



International Civil Aviation Organization

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ASSEMBLY — 38TH SESSION

ADMINISTRATIVE COMMISSION

Agenda Item 50: Budgets for 2014, 2015 and 2016

DRAFT BUDGET OF THE ORGANIZATION FOR 2014, 2015 AND 2016

(Presented by the Council of ICAO)

EXECUTIVE SUMMARY

This paper contains the budget proposal of the Organization for the 2014-2015-2016 triennium.

This is the third results-based budget for the Organization and the second budget which is compliant with IPSAS requirements. The budget encompasses five strategic objectives for the next triennium and builds upon the lessons learned during the current triennium. Importantly, the approach of defining the work programme through projects has been abandoned in favour of describing the Organization by the functions through which it is managed. Hence, there are five Functions under each Strategic Objective. This approach is considered more intuitive and closer to the organizational structure. Details on projects for each function have been provided for increased transparency of the activities to be undertaken and expected results.

The budget proposal totals CAD 286.5 million and reflects the suggestions and recommendations of the Council's Charter Letter to the Secretary General and the outcome of the Council's examination of the Secretary General's budget proposals during the 199th Session.

Action: The Assembly is invited to approve the Budget of the Organization for 2014, 2015 and 2016, as presented in the draft Assembly Resolution on page 4.

| | |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <i>Strategic Objectives:</i> | This working paper relates to all Strategic Objectives and all Supporting Implementation Strategies |
| <i>Financial implications:</i> | Authority provided to the Secretary General for a total budget for the 2014-2015-2016 triennium of CAD 286.5 million. |
| <i>References:</i> | Doc 9955, <i>Budget of the Organization 2011-2012-2013</i> |

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LETTER OF TRANSMITTAL
OF THE
DRAFT BUDGET OF THE ORGANIZATION 2014-2015-2016
FROM THE PRESIDENT OF THE ICAO COUNCIL
TO THE THIRTY-EIGHTH SESSION OF THE ASSEMBLY

1. In accordance with Article 61 of the Convention, the Council's Regular Budget for the financial years 2014, 2015 and 2016 is submitted to the Assembly.
2. The Council's Message on the Budget of the Organization is on pages 1 to 3 and provides an outline, *inter alia*, of the significant elements of the Budget, including the new budget strategic framework, the preparation process, results and challenges of the proposed budget. The budget estimates by Strategic Objectives and by Functions for 2014, 2015 and 2016 are summarized in Table 1 on page 10.
3. This budget proposal builds on the lessons learned and corrects the problems encountered in the current triennium. While still retaining the results-based format, the budget structure better reflects the manner in which the Organization is managed. It incorporates input from the Statutory Auditors, the Council and budget owners to deliver a product which will contribute to measuring performance.
4. The draft budget proposal reflects:
 - A restructured Organization that is sufficiently capable of delivering the new Vision, Mission and five Strategic Objectives;
 - Costs collected by Functions which better describes how substantive bureaus are managed;
 - Strengthened Regional Offices including technical assistance and a new Regional Sub-Office in the Asia and Pacific Region;
 - Introduction of new initiatives such as Remotely Piloted Aircraft Systems, Search and Rescue, Global Navigation Satellite System, and Annex 19;
 - Strengthened Human Resources function as recommended by the Statutory Auditors; and
 - Additional resources for the Comprehensive Regional Implementation Plan for Aviation Safety in Africa (AFI Plan) within the Nairobi and Dakar Regional Offices.

5. This proposed budget for the next triennium is built with no increase in the Assessment of Member States using the 2013 assessments as the baseline. While capping the assessments to average to the 2013 level over the next three years, this budget proposal not only maintains all important existing activities, but also incorporates incremental initiatives.

6. The Ancillary Revenue Generation Fund will finance five per cent of this budget proposal. The Secretariat is seized of the situation that revenues declined in 2012 and measures are being taken to improve the situation in order for the Fund to meet its contribution target of \$15.2 million for the next triennium.

7. In accordance with a Council decision, reimbursement from the Administrative and Operational Services Costs Fund for costs incurred by the Regular Programme in providing support to the Technical Co-operation Programme is set at \$3.8 million for the next triennium. A mechanism for adjusting this reimbursement will be developed for consideration by the Council in the Fall of 2013.

8. The Ancillary Revenue Generation Fund is presented under the Extra-budgetary section on page 131 while the Administrative and Operational Services Costs Fund of the Technical Co-operation Programme is presented on page 129.

9. I look forward to our discussions at the upcoming Session of the Assembly.

A handwritten signature in black ink, consisting of a large, stylized 'R' followed by a horizontal line and a small flourish.

Roberto Kobeh González

5 August 2013

INTERNATIONAL CIVIL AVIATION ORGANIZATION

***DRAFT BUDGET
OF THE ORGANIZATION
FOR 2014, 2015 AND 2016***

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BUDGET OF THE ORGANIZATION FOR 2014, 2015 AND 2016

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NOTE: Rounding differences may occur throughout the document.

**COUNCIL'S MESSAGE
ON THE BUDGET OF THE ORGANIZATION FOR
2014-2015-2016**

BUDGET STRATEGIC FRAMEWORK

1. In discharge of its obligation under Article 61 of the *Convention on International Civil Aviation* and Financial Regulation 4.6, the Council is pleased to submit budget estimates for the 2014-2015-2016 triennium to the Assembly for an amount of CAD 286.5 million.

2. The ever evolving nature of international civil aviation requires ICAO to combine long-term vision with a degree of flexibility in order to ensure a sustainable global civil aviation system while adapting to the challenges and exigencies that affect the industry. As such, the Council acting with the Secretariat has agreed upon a new Vision and Mission Statement:

Vision:

Achieve the sustainable growth of the global civil aviation system.

Mission:

The International Civil Aviation Organization is the global forum of States for international civil aviation. ICAO develops policies, standards, undertakes compliance audits, performs studies and analyses, provides assistance and builds aviation capacity through the cooperation of Member States and stakeholders.

3. In order to best address strategically emerging issues, new priorities, challenges and exigencies facing global civil aviation, the Council expanded the Strategic Objectives to five to complement the vision of sustainable growth of civil aviation:

- a. Safety: *Enhance global civil aviation safety*
- b. Air Navigation Capacity and Efficiency: *Increase capacity and improve efficiency of the global civil aviation system*
- c. Security and Facilitation: *Enhance global civil aviation security and facilitation*
- d. Economic Development of Air Transport: *Foster the development of a sound and economically-viable civil aviation system*
- e. Environmental Protection: *Minimize the adverse environmental effects of civil aviation activities*

4. The current budget collects budgeted costs under five Functions which better reflect how the Organization describes its main activities and represents the manner in which the bureaus undertake their work:

Function 1: Direction

Function 2: Policy/ Standardization

Function 3: Monitoring/ Audit/Data

Function 4: Implementation /Capacity Building /Crisis Intervention

Function 5: Analysis/ Study/Foresight

PREPARATION PROCESS, RESULTS AND CHALLENGES

5. The budget exercise followed a three-step approach:
 - a. fix the global spending envelope, taking into account the foreseeable resources (States' assessments and non-assessed income);
 - b. identify savings and efficiencies achievable in order to meet the envelope while performing the whole work programme; and
 - c. define the basis of a performance management system to be implemented as soon as possible, in order to continuously monitor the actual results and take actions to reach the objectives.
 6. In fixing the global envelope, the Council agreed that (a) the budget should be fixed at zero nominal growth (ZNG); (b) the baseline year for ZNG should be 2013; and (c) ZNG should be with reference to States' Assessments. In other words, States' Assessments should be capped at the 2013 level, on average, i.e. CAD 266.5 million over the triennium. With non-assessed income of CAD 20.0 million, this results in a total budget of CAD 286.5 million.
 7. The Council reviewed the source of non-assessed income for the budget, in particular the contribution made by revenue-generating activities. The Council notes with concern that the revenue-producing activities are showing a declining trend. The Secretary General shares the concern of the Council and is working to reverse the situation. So, therefore, even though the contribution from revenue-generating activities has been kept at 2013 level, the Council observes that this will require monitoring and diligence throughout the triennium to ensure that targets are met.
 8. In order to identify savings and efficiencies requested by the Council, the Secretary General examined and reviewed, among others, the following areas:
 - a. reduced Home Leave entitlement (savings of approximately CAD 600 000 for the triennium);
 - b. travel policy (10% reduction across the board in proposed travel originating from headquarters);
 - c. use of Consultants (20% reduction from historical cost);
 - d. vacancy Rate (increased from 4.5% to 6.2%);
 - e. language requirements;
 - f. outdated and obsolete activities; and
 - g. retirement schedule for future staffing requirements.
- In several cases, identified efficiencies were implemented with immediate effect.
9. Finally, in line with the Council's recommendation of the budget proposal, a performance management project, including the definition of a high-level set of objectives/indicators/targets for performance management reporting by the Secretary General will be launched as soon as possible in order to be implemented progressively in 2014, on which the Secretary General will be asked to periodically report to the Council. This performance management system should include a similar reporting process of the Directors to the Secretary General.
 10. The Council is pleased to point out a number of enhancements in the current budget presentation:
 - a. inclusion of headcount by bureau, by level, and by year;
 - b. budget tables by nature of expense;
 - c. budget by Strategic Objective and by Function;

- d. inclusion of measurable metrics and targets associated with objectives, as a first basis of the future performance management system, which should be improved in the future;
 - e. a comparison of proposed budget with current budget and actual expenses; and
 - f. a description of the performance during the current year, successes, failures, and achievements.
11. The Council acknowledges that implementation of this budget includes several challenges:
- a. continuous delivery of programmes despite a constrained human resources policy and reduction in requirements for travel mission and consultancies;
 - b. increased vacancy rate which will delay appointments to vacant posts;
 - c. improvement of the results of the Ancillary Revenue Generation Fund (ARGF); and
 - d. fulfilling language requirements despite reduction in resources.

KEY OF SUCCESS

12. The goal of the budget is to attain a result-oriented, performance-based Organization and to introduce new working methods by ensuring the efficient and prudent use of limited resources. The Council wants the budget to provide the basis for a reporting framework that unites strategies, activities, funds, human resources and time frames into a coherent and effective means of monitoring and evaluating outcomes. The Council intends to work with the Secretary General to engage staff at all levels in the performance improvement process, by highlighting responsibilities, by holding managers accountable for their performance, and by regularly measuring, monitoring and evaluating results.

DRAFT RESOLUTION FOR ADOPTION BY THE 38TH SESSION OF THE ASSEMBLY

Resolution 50/1:

Budgets for 2014, 2015 and 2016

A. *The Assembly*, with respect to the Budget 2014-2015-2016, *notes* that:

1. in accordance with Article 61 of the Convention, the Council has submitted and the Assembly has considered annual budget estimates [indicative estimates for the Administrative and Operational Services Costs of the Technical Co-operation Programme (AOSC)] for each of the financial years 2014, 2015 and 2016;

2. in accordance with Articles 49 (e) and 61 of the Convention, the Assembly approves the budgets of the Organization.

B. *The Assembly*, with respect to the **Technical Co-operation Programme**:

Recognizing that the AOSC are mainly financed by fees from implementation of projects assigned to ICAO for execution by external funding sources such as Governments, the United Nations Development Programme and other sources;

Recognizing that the Technical Co-operation Programme cannot be determined with a high degree of precision until such time as the Governments of donor and recipient countries have decided on the relevant projects;

Recognizing that due to the situation cited above, the annual AOSC net budget figures shown below in Canadian dollars (CAD) for the years 2014, 2015 and 2016 represent indicative budget estimates only:

| | 2014 | 2015 | 2016 |
|--------------|-----------|-----------|-----------|
| Estimated | 8 300 000 | 8 400 000 | 8 500 000 |
| Expenditures | | | |

Recognizing that technical co-operation is an important means of fostering the development and safety of civil aviation;

Recognizing the circumstances facing the Technical Co-operation Programme of the Organization and the necessity to take continuing measures; and

Recognizing that in the event that the AOSC operation for any given financial year ends in a financial deficit, such deficit should first be met from the accumulated surplus of the AOSC Fund and a call for support from the Regular Programme Budget would be the last resort.

Resolves that the Indicative Budget Estimates of the Administrative and Operational Services Costs of the Technical Co-operation Programme are hereby approved on the understanding that subsequent adjustments to the Indicative Budget Estimates shall be made within the framework of the annual AOSC Budget Estimates in accordance with the provisions of Article IX of the Financial Regulations.

C. The Assembly, with respect to the Regular Programme:

Resolves that:

1. separately for the financial years 2014, 2015 and 2016, the following amounts in Canadian dollars, requiring an outlay of funds, are hereby authorized for expenditure for the Regular Programme in accordance with the Financial Regulations, and subject to the provisions of this Resolution:

| | 2014 | 2015 | 2016 | Total |
|----------------------------------------------------|-------------------|-------------------|-------------------|--------------------|
| Strategic Objective | | | | |
| SAFETY | 23,219,000 | 24,097,000 | 24,721,000 | 72,037,000 |
| AIR NAVIGATION CAPACITY AND EFFICIENCY | 17,353,000 | 17,628,000 | 18,353,000 | 53,334,000 |
| SECURITY AND FACILITATION | 8,903,000 | 9,148,000 | 9,342,000 | 27,393,000 |
| ECONOMIC DEVELOPMENT OF AIR TRANSPORT | 3,138,000 | 3,178,000 | 3,534,000 | 9,850,000 |
| ENVIRONMENTAL PROTECTION | 4,474,000 | 4,557,000 | 5,129,000 | 14,160,000 |
| Programme Support | 12,651,000 | 12,767,000 | 13,136,000 | 38,554,000 |
| Management & Administration | 15,581,000 | 15,788,000 | 16,078,000 | 47,447,000 |
| Management & Administration - Governing | 7,433,000 | 7,574,000 | 8,756,000 | 23,763,000 |
| TOTAL AUTHORIZED APPROPRIATION | 92,752,000 | 94,737,000 | 99,049,000 | 286,538,000 |
| Operational | 92,224,000 | 94,139,000 | 98,625,000 | 284,988,000 |
| Capital | 528,000 | 598,000 | 424,000 | 1,550,000 |

2. the separate annual Total Authorized Appropriation be financed as follows in Canadian dollars, in accordance with the Financial Regulations:

| | 2014 | 2015 | 2016 | Total |
|---------------------------------|-------------------|-------------------|-------------------|--------------------|
| a) Assessments on States | 86,120,000 | 88,075,000 | 92,355,000 | 266,550,000 |
| b) Reimbursement from AOSC Fund | 1,231,000 | 1,260,000 | 1,291,000 | 3,782,000 |
| c) Transfer from ARGF Surplus | 5,082,000 | 5,082,000 | 5,082,000 | 15,246,000 |
| d) Miscellaneous Income | 319,000 | 320,000 | 321,000 | 960,000 |
| TOTAL: | 92,752,000 | 94,737,000 | 99,049,000 | 286,538,000 |

INTRODUCTION

1. This budget document includes:

- i) the Regular Programme Budget for implementation of the programmes and activities of the Organization mandated under the Convention on International Civil Aviation;
- ii) the Administrative and Operational Services Cost (AOSC) Fund's Indicative Budget for the management of the Technical Co-operation Programme (TCP);
- iii) the financial forecast of the Ancillary Revenue Generation Fund (ARGF) for all the revenue generating of the Organization; and
- iv) An update on the performance for the 2011-2012-2013 triennium.

2. The Regular Programme Budget sets forth the proposed work programme and activities that will be implemented by the Secretariat of the Organization, with the participation of representatives and experts of Member States for the years 2014 to 2016, and the estimated costs of implementing the programmes and activities.

3. The Council establishes the work programme, which covers all areas of civil aviation, undertaken by the Organization following the framework established in the Business Plan, and taking into account a variety of factors, including:

- i) the statutory responsibilities and obligations enshrined in the Convention on International Civil Aviation;
- ii) resolutions and decisions of the Assembly and the Council;
- iii) emerging priorities as identified by the Rolling Business Plan, Global Aviation Safety Plan (GASP), and Global Aviation Navigation Plan (GANP);
- iv) recommendations of standing and other bodies such as the Air Navigation Commission (ANC);
- v) expressions of priority expressed by Member States in various forums; and
- vi) conclusions and recommendations of major conferences and meetings convened by the Organization (such as the Twelfth Air Navigation Conference and the Sixth Worldwide Air Transport Conference), other United Nations organizations and other international bodies concerned with civil aviation and related matters.

4. The principal means used by ICAO to accomplish its regular work objectives are (i) meetings of the Assembly, the permanent bodies, conferences, divisional meetings, regional meetings, panels and study groups; and (ii) issuance of documentation, including publications. These two principal means are reciprocal and mutually supporting, in that virtually all meetings are conducted on the basis of documentation prepared in advance by the Secretariat (and by States), and the results and decisions of the meetings are communicated to States by publications. Both, meetings within the regions (such as seminars and workshops) and publications (such as technical manuals and circulars), are utilized for implementation purposes and in provision of guidance and assistance to States. In addition, correspondence with and official missions to States are also used to accomplish the objectives within the air navigation and air transport fields.

5. The Programme Budget for the period 2014 through 2016 was based on Zero Nominal Growth (ZNG) for States' assessment. The Council defines ZNG as being built off from the third year of the current approved triennium budget. Therefore, States' assessment was set at CAD 266.5 million. While capping the assessments to average to the 2013 level over the next three years, the budget of CAD 286.5 million not only maintains all important existing activities but also incorporates incremental initiatives.

6. At the recommendation of the 37th Assembly, a working group consisting of Member States and the Secretariat has been constituted to review the methodology used in calculating the scales of assessment. The Working Group has recommended to maintain the status-quo with regard to the Methodology.

7. The AOSC and ARGF Budgets for the period 2014 to 2016 are found in the **Extra-budgetary Funds** section of this document.

STRATEGIC FRAMEWORK AND BUDGET STRUCTURE

8. The ever-evolving nature of international civil aviation requires ICAO to combine long-term vision with a degree of flexibility to ensure a sustainable global civil aviation system, while adapting to the challenges and exigencies that affect the aviation industry. Based on the lessons learned from the current triennium 2011-2013 and subsequent to the Council's Charter Letter from the President of the Council to the Secretary General, a review of the three Strategic Objectives was made and the Council, at its 196th Session, approved and updated Vision and Mission Statements and a new set of five Strategic Objectives for 2014-2015-2016: (1) *Safety* (2) *Air Navigation Capacity and Efficiency*; (3) *Security and Facilitation*; (4) *Economic Development of Air Transport*; and (5) *Environmental Protection*.

9. The Council also considered the structure of the budget and manner in which the activities and programmes were organized. The Council considered the recommendation of the Statutory Auditors that the current structure of the budget along thirty-seven (37) programmes was an artificial vivisection of the Organization and did not represent either how the substantive bureaus were managed or how the work force was organized. In reality, the main activities of the Organization, under the responsibility of either the Air Navigation Bureau or the Air Transport Bureau, are organized and standardized around five Functions as part of a comprehensive cycle designed to achieve each Strategic Objective (SO): *Function 1: Direction*; *Function 2: Policy/Standardization*; *Function 3: Monitoring/Audit/Data*; *Function 4: Implementation/ Capacity Building / Crises Intervention*; and *Function 5: Analysis/Study/Foresight*. Therefore, the proposed budget for the 2014-2015-2016 triennium describes the work programme under these five Functions.

10. Each Function, for each Strategic Objective, has specific objectives to achieve certain results. In addition to objectives, the detailed key activities, corresponding output/deliverable, key performance indicators and targets are outlined in the **Narratives** section of this document.

11. The resources required are presented at the Function level. **Annex 1** provides a mapping of the three Strategic Objectives and 37 programmes as presented in the 2011-2013 budget vis-à-vis the new five Strategic Objectives of 2014-2015-2016, including the relevant Bureau/Office (cost center) responsible for reference and comparison purposes. Under the new structure, the Organization retains the ability to manage the budget by: (i) cost center; (ii) by Function; and (iii) by Strategic Objective. This structure continues to fix the deficiency in budget management for the 2008 to 2010 budget triennium.

12. The seven Regional Offices support all Strategic Objectives and perform their own programme support and administration functions. The present regional structure, comprises the following regions which are being served by headquarters and the corresponding regional offices:

- i) Africa-Indian Ocean (AFI) Region – Western and Central African (WACAF) Office in Dakar, Senegal
- ii) Africa-Indian Ocean (AFI) Region – Eastern and Southern African (ESAF) Office in Nairobi, Kenya
- iii) Asia and Pacific (ASIA/PAC) Region – Asia and Pacific (APAC) Office in Bangkok, Thailand
- iv) Caribbean and South American (CAR/SAM) Region – South American (SAM) Office in Lima, Peru
- v) European (EUR) and North Atlantic (NAT) Regions – European and North Atlantic (EUR/NAT) Office in Paris, France
- vi) Middle East (MID) Region – Middle East (MID) Office in Cairo, Egypt
- vii) North American (NAM) Region – North American, Central American and Caribbean (NACC) Office in Mexico City, Mexico

13. To strengthen the presence of ICAO in the APAC region, a regional sub-office located in Beijing, China, was opened in June 2013 as a result of a Council Decision (C-DEC 194/6). This is the first regional sub-office for the Organization and is under the umbrella of the APAC regional office. One Professional post at a P-5 level was created to manage this sub-office; all remaining resource requirements will be provided by Member States at no cost to the Organization.

14. The diagram on page 24 includes the Organization's vision and mission statements; an overview of the Strategic Objectives and its corresponding Functions; and the functional entities under the Supporting Implementation Strategies.

RESULTS-BASED BUDGET

15. This budget continues to be established in Canadian dollars and prepared in a results-based framework wherein the budget responds to the question "what are resources for" rather than "where are resources located".

16. For each of the Strategic Objective, the narrative sections provide the following:

- **Impacts:** long-term changes that result from an accumulation of outcomes. These are the "big picture" changes we are working toward but that our work activities alone may not bring about. Impacts represent the underlying goal of our work; they explain why the work is important. Impacts inspire people to work towards a certain future to which their work activities contribute.
- **Outcomes:** medium-term changes that can be expected as a result of delivering the outputs. They may take place in countries or regions, typically during the life of the key activity. ICAO has less control over outcomes because they are at least one step removed from the activity. Yet it is important to manage towards outcomes because they represent the concrete changes we are trying to bring about in our work.
- **Resource Requirements:** the staff and non-staff requirements needed to perform the activities.

17. For each of the five functions by Strategic Objective under Programme and each of the functional entities falling under either Programme Support, Management and Administration or Management and Administration – Governing Bodies, the subsequent narrative sections provide the following information:

- **Objective/Description:** a brief description of the strategic/supporting function, including a list of the tangible results to be achieved and track the effectiveness of work; concrete deliverables that stem directly from the planned programme or supporting entity;
- **Key Activities:** action(s) taken resulting in a value-added and/or specific deliverable(s) which basically provide the purpose(s) of what the resources are for, i.e. "what we do";
- **Output/Deliverable for each key activity:** most immediate results of our work activities, the results over which we have the most control of, i.e. "what we produce". Outputs include products or services delivered by an office.
- **Key Performance Indicators:** measures taken to determine the achievement of desired results, i.e. measures of success.
- **Target:** target value of the corresponding Key Performance Indicator, i.e. indicates the threshold to be reached to be successful.

18. Programme Support is defined as expenditure where the target audience for a staff member's or work unit's output is *external* whereas "Management Administration" is expenditure where the target audience for a staff member's or work unit's output is *internal*.

19. Reflecting the instructions from Council, the costs for Language Services (translation) now form part of the Strategic Objectives – as part of *Function 2: Policy/Standardization* and *Function 5: Analysis/Study/Foresight* for each Strategic Objective – instead of being part of the "Programme Support" costs. The function of *Administration and Service Management*, to the extent that it supports the Strategic Objectives, has been moved out of Programme Support and included as a cost for each Strategic Objective. "Management and Administration – Governing Bodies" remains to reflect the cost needed to support the meetings of the Assembly, Council and its subsidiary bodies.

20. For a results-based budget to be effectively managed, it needs to be monitored and evaluated. The Secretariat is mandated by the Council to establish, for the 2014-2016 triennium, a performance management by objectives, with (but not exclusively) indicators in the following areas: (i) staff costs; (ii) vacancy rate; (iii) ARGF earnings; (iv) consultancy policy; (v) travel costs; (vi) efficiency gained; and (vii) language services.

FRAMEWORK OF THE 2014-2015-2016 BUDGET

21. This budget proposal has been developed keeping in mind the set of recommendations endorsed by the Council reflecting the strategy for the 2014 to 2016 Budget, and consistent with the direction provided in the Charter Letter from the President of the Council on behalf of the Council to the Secretary General dated 13 March 2012.

22. In response to the Charter Letter, the budget proposal reflected the efforts made by the Secretary General to reduce costs and seek efficiencies for the Organization. The new initiatives identified in the Rolling Business Plan, such as the Remotely Piloted Aircraft Systems (RPAS), Search and Rescue (SAR), Global Navigation Satellite System (GNSS), Annex 19, among others, were included in the budget proposal for the 2014-2016 triennium. Although there is no distinct amount for contingency funding per se was included in the budget proposal, the Organization would need to responsibly manage crisis situations within its available resources.

23. The Secretariat incorporated the following measures to meet the recommendations and decisions of the Council:

- Total net post reduction of 18 posts, as compared to 2013 baseline (Refer to Table 5 of Annex 3 for more details);
- Abolishment of posts with greater focus on frontline professional staff and increase the ratio of Professional to General Service staff;
- Reduction in mission travel requirements and consultancy services across the board, especially in Headquarters (HQ);
- Continuing economies in travel through amendments to existing policies on travel entitlements like the home leave and dependent's education;
- ICAO Journal published only in English starting from January 2013;
- Elimination of air cargo for publications and State Letters;
- Increase in the vacancy rate from 4.5 per cent to 6.2 per cent for all posts, which reduces the ability to hire temporary assistance;
- Elimination of out-of-date activity such as the library;
- Strengthening of the regional offices by (1) creating the regional sub-office in APAC region; (2) enhancing technical assistance in five regional offices with the provision of 5 new Officers; (3) continuous support of the ACIP in Nairobi and Dakar offices;
- Strengthening of Human Resources function as recommended by the External Auditors; and
- Continuing integration of Regional Offices (RO) with HQ through a set of common Strategic Objectives.

24. Voluntary contributions into the SAFE, Security, and Environment funds will continue to be used to provide focused support for specific unbudgeted activities.

25. In addition, secondments from Member States are still needed to compliment the budget proposal. As of April 2013, the Organization has 48 staff provided for without any charge to the Regular Programme Budget.

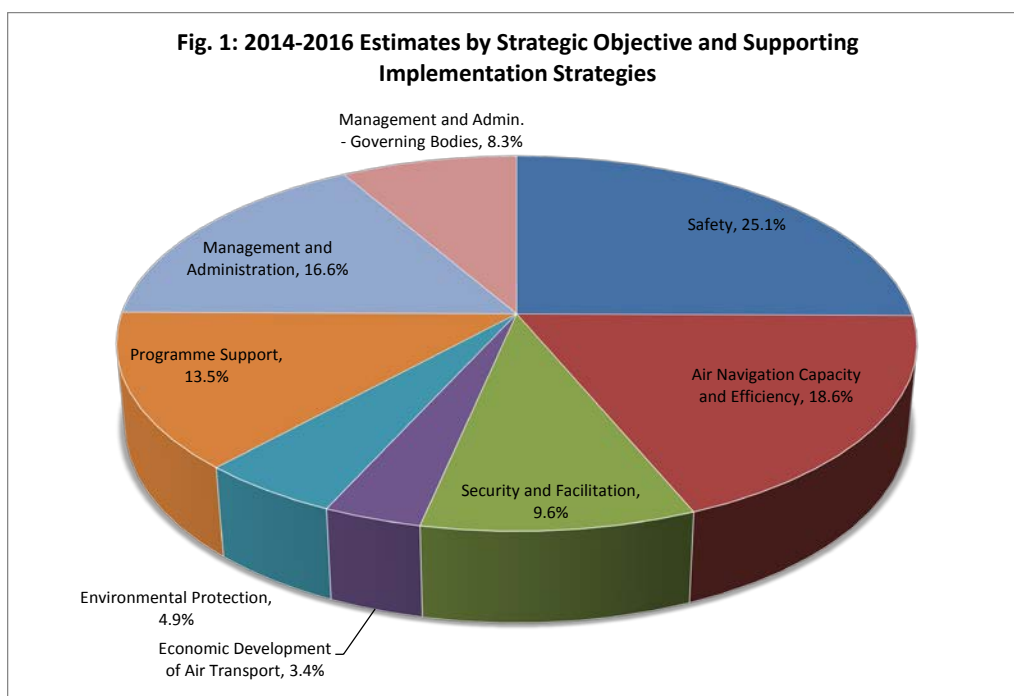
26. **Table 1** and **Figure 1** show the breakdown of resources by Strategic Objectives and Supporting Implementation Strategies. For comparison purposes, the Approved Budget of the three 2011-2013 Strategic Objectives has been mapped against the five Strategic Objectives of the 2014-2016 triennium. It should be noted that as described in paragraph 19 above, the Language Services (translation) portion supporting the Strategic Objectives, for both 2011-2013 and for 2014-2016, is now presented as part of the Strategic Objectives costs. Of total resources in support of Business Plan activities of CAD 286.5 million, 75.1 per cent is Programme-related ("Programme" and "Programme Support" [PS]) whereas "Management and Administration (MAA)" and "Management and Administration – Governing Bodies" (MAA-GB) represent 16.6 per cent and 8.3 per cent, respectively.

TABLE 1: 2014-2016 ESTIMATED BUDGET SUMMARY BY STRATEGIC OBJECTIVES/SUPPORTING IMPLEMENTATION STRATEGIES
(in thousands of CAD)

| | STRATEGIC OBJECTIVE | FUNCTION | Approved Budget 2011-2013* | 2014 | 2015 | 2016 | TOTAL 2014-2016 | % of Total | % inc/dec 2011-2013 vs 2014-2016 |
|---------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------------------------|-------------------------------|---------------|---------------|---------------|--------------------|---------------|-------------------------------------------|
| P R O G R A M M E | SAFETY | 1 - Direction | | 833 | 852 | 873 | 2,558 | | |
| | | 2 - Policy/Standardization | | 4,769 | 5,239 | 4,979 | 14,987 | | |
| | | 3 - Monitoring/Audit/Data | | 3,603 | 3,650 | 3,783 | 11,035 | | |
| | | 4 - Implementation/Capacity building/Crisis intervention | | 2,645 | 2,725 | 3,010 | 8,381 | | |
| | | 5 - Analysis/Study/Foresight | | 1,427 | 1,444 | 1,488 | 4,359 | | |
| | Sub-Total SAFETY (Headquarters): | | 49,646 | 13,275 | 13,910 | 14,134 | 41,319 | 14.4% | -16.8% |
| | AIR NAVIGATION CAPACITY AND EFFICIENCY | 1 - Direction | | 515 | 527 | 540 | 1,583 | | |
| | | 2 - Policy/Standardization | | 4,782 | 4,762 | 4,873 | 14,417 | | |
| | | 3 - Monitoring/Audit/Data | | 739 | 756 | 781 | 2,276 | | |
| | | 4 - Implementation/Capacity building/Crisis intervention | | 2,100 | 2,149 | 2,358 | 6,607 | | |
| | | 5 - Analysis/Study/Foresight | | 363 | 368 | 376 | 1,107 | | |
| | Sub-Total AIR NAVIGATION (Headquarters): | | 17,785 | 8,500 | 8,563 | 8,929 | 25,991 | 9.1% | 46.1% |
| | SECURITY AND FACILITATION | 1 - Direction | | 900 | 919 | 923 | 2,741 | | |
| | | 2 - Policy/Standardization | | 1,822 | 1,766 | 1,737 | 5,325 | | |
| | | 3 - Monitoring/Audit/Data | | 1,687 | 1,856 | 1,913 | 5,456 | | |
| | | 4 - Implementation/Capacity building/Crisis intervention | | 1,533 | 1,588 | 1,658 | 4,779 | | |
| | | 5 - Analysis/Study/Foresight | | 973 | 983 | 996 | 2,952 | | |
| | Sub-Total SECURITY (Headquarters): | | 26,615 | 6,915 | 7,112 | 7,226 | 21,253 | 7.4% | -20.1% |
| | ECONOMIC DEVELOPMENT OF AIR TRANSPORT | 1 - Direction | | 506 | 517 | 507 | 1,530 | | |
| | | 2 - Policy/Standardization | | 770 | 769 | 979 | 2,518 | | |
| | | 3 - Monitoring/Audit/Data | | 444 | 444 | 457 | 1,345 | | |
| | | 4 - Implementation/Capacity building/Crisis intervention | | 229 | 234 | 345 | 808 | | |
| | | 5 - Analysis/Study/Foresight | | 801 | 815 | 831 | 2,447 | | |
| | Sub-Total ECONOMIC DEVELOPMENT OF AIR TRANSPORT (Headquarters): | | 7,863 | 2,749 | 2,778 | 3,120 | 8,648 | 3.0% | 10.0% |
| | ENVIRONMENTAL PROTECTION | 1 - Direction | | 764 | 776 | 777 | 2,317 | | |
| | | 2 - Policy/Standardization | | 995 | 1,012 | 1,466 | 3,472 | | |
| | | 3 - Monitoring/Audit/Data | | 321 | 331 | 344 | 996 | | |
| | | 4 - Implementation/Capacity building/Crisis intervention | | 376 | 387 | 407 | 1,170 | | |
| | | 5 - Analysis/Study/Foresight | | 739 | 746 | 778 | 2,263 | | |
| | Sub-Total ENVIRONMENTAL PROTECTION (Headquarters): | | 11,546 | 3,195 | 3,252 | 3,772 | 10,219 | 3.6% | -11.5% |
| | Sub-Total all PROGRAMMES (Headquarters): | | 113,456 | 34,635 | 35,616 | 37,180 | 107,431 | 37.5% | -5.3% |
| | SAFETY | | 27,891 | 9,944 | 10,187 | 10,588 | 30,718 | 10.7% | 10.1% |
| | AIR NAVIGATION CAPACITY AND EFFICIENCY | | 24,465 | 8,853 | 9,065 | 9,425 | 27,343 | 9.5% | 11.8% |
| | SECURITY AND FACILITATION | | 6,116 | 1,988 | 2,036 | 2,116 | 6,139 | 2.1% | 0.4% |
| | ECONOMIC DEVELOPMENT OF AIR TRANSPORT | | 1,835 | 389 | 399 | 414 | 1,203 | 0.4% | -34.5% |
| | ENVIRONMENTAL PROTECTION | | 3,058 | 1,278 | 1,305 | 1,357 | 3,940 | 1.4% | 28.8% |
| | Sub-Total all PROGRAMMES (Regional Offices): | | 63,365 | 22,452 | 22,992 | 23,899 | 69,344 | 24.1% | 9.4% |
| | TOTAL STRATEGIC OBJECTIVES | | 176,821 | 57,087 | 58,608 | 61,080 | 176,775 | 61.6% | 0.0% |
| P R O G R A M M E S U P P O R T | Programme Support | Conference, Security and General Services | 9,462 | 3,013 | 3,151 | 3,128 | 9,292 | | |
| | | Administration and Services Management | | 302 | 300 | 308 | 910 | | |
| | | Information Technology | 9,721 | 2,978 | 3,132 | 3,043 | 9,153 | | |
| | | Legal and External Relations Services | 6,682 | 2,466 | 2,329 | 2,484 | 7,278 | | |
| | | Executive Management | 5,498 | 1,946 | 1,864 | 1,919 | 5,729 | | |
| M A N A G E M E N T A N D A D M I N I S T R A T I O N | Management and Administration | Printing and Distribution Services (RGA) | 6,153 | 1,945 | 1,992 | 2,254 | 6,190 | | |
| | | Sub-Total Programme Support: | 37,516 | 12,651 | 12,767 | 13,136 | 38,554 | 13.5% | 2.8% |
| | Management and Administration | Conference, Security and General Services | 3,514 | 1,808 | 1,891 | 1,877 | 5,575 | | |
| | | Communications | 1,897 | 640 | 659 | 678 | 1,977 | | |
| | | Administration and Services Management | 5,489 | 1,311 | 1,300 | 1,335 | 3,945 | | |
| | | Evaluation and Internal Audit | 3,087 | 1,186 | 1,136 | 1,045 | 3,368 | | |
| | | Budget and Financial Management | 12,886 | 4,207 | 4,092 | 4,198 | 12,497 | | |
| | | Human Resources | 12,113 | 4,832 | 5,032 | 5,308 | 15,172 | | |
| | | Information Technology | 5,362 | 1,489 | 1,566 | 1,522 | 4,577 | | |
| | | Ethics | | 108 | 112 | 115 | 336 | | |
| | | Sub-Total Management and Administration: | 44,347 | 15,581 | 15,788 | 16,078 | 47,447 | 16.6% | 7.0% |
| | Management and Administration - Governing Bodies | Assembly and Council Secretariat | 1,422 | 485 | 497 | 512 | 1,494 | | |
| | | Conference, Security and General Services | 4,967 | 1,205 | 1,260 | 1,251 | 3,717 | | |
| | | Administration and Services Management | | 403 | 400 | 411 | 1,214 | | |
| | | Information Technology | 756 | 496 | 522 | 507 | 1,526 | | |
| | | Language Services | 12,604 | 4,520 | 4,566 | 4,658 | 13,744 | | |
| | | Administrative Support to the ANC | 1,400 | 322 | 330 | 343 | 995 | | |
| | | Executive Management (Assembly) | 784 | - | - | 1,073 | 1,073 | | |
| | | Sub-Total Management and Admin. - Governing Bodies: | 21,933 | 7,433 | 7,574 | 8,756 | 23,763 | 8.3% | 8.3% |
| | TOTAL SUPPORTING IMPLEMENTATION STRATEGIES | | 103,795 | 35,665 | 36,129 | 37,970 | 109,764 | 38.3% | 5.8% |
| | TOTAL: | | 280,616 | 92,752 | 94,737 | 99,049 | 286,538 | 100.0% | 2.1% |

* For Approved Budget 2011-2013, refer to paragraph 26.

NOTE: Rounding differences may occur



27. Within “Programme”, the five Strategic Objectives account for a total combined resources of CAD 176.8 million or 61.6 per cent of the total budget available for Business Plan activities. “Programme Support” accounts for CAD 38.6 million or 13.5 per cent of the total budget available.

28. Out of the CAD 176.8 million budget proposed for direct implementation of the Strategic Objectives, CAD 42.0 million is the estimated cost for technical assistance provided by ICAO, both in HQ and the regional offices, to States. This estimated cost was derived by; (a) taking a portion of the cost of the *Function 4: Implementation/Capacity building/Crisis intervention* for each Strategic Objective (for HQ) and (b) applying the percentages of time spent on technical assistance by each regional office, against the proposed budget for each regional office.

29. As mentioned in paragraph 12, the Regional Offices support all Strategic Objectives. Thus, resources for the Regional Offices, as in 2011-2013 Budget, are provided and managed by each corresponding office. Except for the costs of Technical Officers a percentage was applied against the resources to determine its corresponding share on the five Strategic Objectives: 42 per cent on *Safety*, 40 per cent on *Air Navigation Capacity and Efficiency*; 10 per cent on *Security and Facilitation*; 3 per cent on *Economic Development of Air Transport*; and 5 per cent on *Environmental Protection and Sustainable Development of Air Transport*. These percentages, based on management’s best (average) estimates on how much time is being spent for each Strategic Objective, is a simplified yet more efficient method of allocating Regional Office costs to the Strategic Objectives. The narrative on the Regional Offices provides details on the Objectives, Key Activities, Outputs, Key Performance Indicators, Targets and Resources, by Strategic Objective, for each regional office.

30. All resource requirements of the Office of the Secretary General and the Office of the President fall under “Executive Management” function in “Programme Support” except for the resources required for the 2016 Assembly which has been allocated to the “MAA – Governing Bodies”.

31. As in the 2011-2013 Budget, all corporate costs such as rent, reimbursement to UN bodies, contribution to joint UN activities, staff welfare, training, information technology, etc. form part of the resources falling under the Supporting Implementation Strategies – in particular, functional entities under the Administrative Bureau. The percentage applied, based on managers’ experience and best estimates, are as follows:

| Percentages applied to resources under Administrative Services | | | | |
|-------------------------------------------------------------------|-----------|-----|------|--------|
| Function | Programme | PS | MAA | MAA-GB |
| Administration and Services Management | | 15% | 65% | 20% |
| Assembly and Council Secretariat | | | | 100% |
| Conference, Security and General Services | | 50% | 30% | 20% |
| Human Resources | | | 100% | |
| Information Technology | | 60% | 30% | 10% |
| Language Services | 63% | | | 37% |

32. Comparative data for 2011 to 2013 can be displayed at a higher level only (at Strategic Objective level) because of the fact that there are now five Strategic Objectives (instead of three) and there is no direct link between the five Functions and the thirty-seven Programmes in the 2011-2013 Budget. In addition, the percentages applied to resources under Administrative Services differ in 2014-2016 to those applied in the 2011-2013 Budget. **Annex 1** and **Annex 2** provide a mapping of the strategic and budget framework in 2011-2013 vis-à-vis the one for 2014-2016 triennium.

FUNDING OF THE 2014-2015-2016 BUDGET

33. The Budget is financed by Assessments on Member States, Reimbursement from the Technical Cooperation Programme's Administrative and Operational Services Costs Fund (AOSCF), Transfer from the Ancillary Revenue Generation Fund (ARGF) surplus and Miscellaneous Income.

34. The table below provides the comparison of the funding sources of the Regular Programme Budget between the two triennia.

Table 2
2014-2015-2016 ESTIMATED BUDGET - SOURCES OF FUNDS
(in thousands of CAD)

| | 2011 | 2012 | 2013 | Total 2011-13 | % of Total | 2014 | 2015 | 2016 | Total 2014-16 | % of Total | \$ incr. | % incr. |
|---------------------------------------------------------------------|---------------|---------------|---------------|------------------|---------------|---------------|---------------|---------------|------------------|---------------|--------------|-------------|
| Assessments of States | 82,024 | 84,256 | 88,727 | 255,007 | 91% | 86,120 | 88,075 | 92,355 | 266,550 | 93% | 11,543 | 4.5% |
| Reimbursement from AOSC Fund | 1,712 | 1,758 | 1,841 | 5,311 | 2% | 1,231 | 1,260 | 1,291 | 3,782 | 1% | (1,529) | -28.8% |
| Transfer from Incentive Scheme for Long-Outstanding Arrears Account | 189 | 1,049 | 964 | 2,202 | 1% | - | - | - | - | | (2,202) | -100.0% |
| Transfer from ARGF Surplus | 4,370 | 4,688 | 5,082 | 14,140 | 5% | 5,082 | 5,082 | 5,082 | 15,246 | 5% | 1,106 | 7.8% |
| Miscellaneous Income | 1,200 | 1,300 | 1,455 | 3,955 | 1% | 319 | 320 | 321 | 960 | 0% | (2,995) | -75.7% |
| | 89,495 | 93,051 | 98,069 | 280,615 | 100% | 92,752 | 94,737 | 99,049 | 286,538 | 100% | 5,923 | 2.1% |

NOTE: Rounding differences may occur

35. As decided by the Council, the Zero Nominal Growth has to be applied on the Assessments on Member States for the 2014-2016 Budget. This resulted to the total Assessment being capped at CAD 266.5 million, and the budget being built with no increase in the Assessment of the Member States using 2013 assessments as the baseline. Table 2 shows a 4.5% increase, when compared to the 2011-2013 budget.

36. Reimbursement from AOSCF, Transfer from the ARGF Surplus, Incentive Scheme for Long-Outstanding Arrears Account, and Miscellaneous Income are used to further assist in financing the Regular Programme Budget and thus reduces amounts assessed on Member States.

37. The Reimbursement from AOSCF is based on the annual recovery amount of CAD1.2 million approved by Council during the 197th session (C-DEC 197/2), with an annual inflation rate of 2.4% added. A mechanism for adjusting, as required, the amount to be recovered from the AOSC Fund in the next triennium will be developed for consideration by the Council during its 200th Session in the Fall of 2013. The estimated amount for the 2014-2016 triennium is CAD 3.8 million, a decrease of 28.8% as compared to 2011-2013 triennium.

38. Transfer from the ARGF Surplus represents the amount to be contributed to the Regular Programme Budget from the ARGF. The Transfer of ARGF Surplus is projected to increase to CAD 15.2 million for the 2014-2016 triennium, from CAD 14.1 million, a 7.8% increase. Based on declining revenues of the ARGF, a further increase in the contribution would be unrealistic. The ARGF has not produced, in 2012, the revenue expected and the Secretariat is taking measures to improve the situation in 2013.

39. Since there is no cash surplus available as of 31 December 2012, any balance in the Incentive Scheme for Long-Outstanding Arrears Account can no longer be utilized as a funding source of the budget.

40. Miscellaneous Income is composed mostly of investment income which includes interest income expected from the investment of funds in the Working Capital fund. Under Assembly Resolution A26-23, "in preparing the Budget, provision should only be made for interest income which is expected to be earned from investment of unutilized Working Capital Funds. No provision should be made for other interest income which would be dependent on the timing of contribution payments by Contracting States, since the timing of contribution payments is outside the Organization's control." Actual interest income has decreased over the years due to low interest rates thus the estimates have been radically reduced for the 2014-2016 triennium. Other miscellaneous income includes profits on sale of used Property, Plant and Equipment and Intangible Assets; profits on sale of recycled paper; and other incidental receipts. Miscellaneous Income for 2014 to 2016 is estimated at CAD 1.0 million, as compared to CAD 3.9 million for 2011-2013.

IMPLICATIONS OF IPSAS ADOPTION ON BUDGETING PRACTICES

41. The United Nations (UN) and the UN system Chief Executive Board (CEB) have adopted the International Public Sector Accounting Standards (IPSAS) to be implemented gradually until 2014. IPSAS are a set of independently developed accounting standards, which require adoption of accounting on a full accrual basis. IPSAS were implemented at ICAO effective 1 January 2010.

42. The approved budgets of ICAO, which include those of the Regular Programme and Technical Cooperation Programme (AOSCF) are presented to and approved by the Assembly and, therefore, are publicly available and subject to IPSAS requirements. IPSAS require that these budgets be compared with actual amounts in the financial statements. In order to facilitate a fair comparison of these budgets with actual amounts, which are accounted for and presented on an accrual basis as required by IPSAS, these budgets are also prepared on an accrual basis of accounting. This implies particularly that the budgets:

- a) are on the basis of services rendered and goods received during the financial year;
- b) include separately, when applicable, a Capital Budget to cover both tangible and intangible assets, (i.e. for acquisitions of equipment, vehicles, software etc.) with individual items of a value of CAD 3 000 and CAD 5 000 respectively or more that are foreseen in 2014 to 2016. Paragraph 13 c) of Annex 3 provides the details of the Capital Budget for 2014 to 2016; and
- c) include separately, those non-cash expenses such as depreciation and amortization of Property Plant and Equipment (PPE), finance leases, intangible assets and any other assets that will be impaired or discounted; goods to be received without charge; profit and loss on disposal of PPE and intangibles (when significant); and the foreseen expense and increased liability for annual leave, repatriation benefits and After Service Health Insurance (ASHI).

43. Financial Regulation 4.4 instructs that the Regular Programme Budget estimates be divided into Programme, Programme Support and Management Administration. This is the same classification used when the Budget is being submitted to the Assembly for approval. This classification scheme adopted differs from the one adopted for the financial statements. The financial statements classify items on the basis of object of expenses (salaries, travel, etc.) and the budget classifies items by Strategic Objectives (safety, security, etc.). ICAO continues to disclose budget and actual information consistent with the budget document. Starting from the 2010 financial year, ICAO produces in its audited financial statements a Statement of Comparison of Budget and Actual Amounts, which compares approved appropriations with actual amounts for the General Fund of the Regular Programme. Additional information is included in the Council Working paper on the annual financial statements and comprises

an explanation of material difference between the original and final appropriations and actual amounts. Other publicly available approved budgets are also presented in the financial statements for comparison purposes with actual amounts as required by IPSAS.

MOST SIGNIFICANT NON-CASH ITEMS INCLUDED IN BUDGETS

44. The most significant foreseen non-cash expenditures for 2014 to 2016 to be accounted for in order to comply with IPSAS pertain to employee benefits for: a) After Service Health Insurance (ASHI) benefits, which are currently earned by active employees and also by qualified retired employees during the years of service; b) Annual Leave that are generally payable to employees at end-of-service; and c) Repatriation Benefits, which are payable to internationally-recruited staff members at end of service. Depreciation/amortization of tangible and intangible assets also represent a non-cash expense.

- a) Based on an actuarial valuation performed in 2013, After Service Health Insurance (ASHI) unfunded liability will increase during the triennium in the range of CAD 3.9 million per year, annual leave by CAD 0.3 million and repatriation benefits by CAD 0.2 million annually during the triennium. With regard to the possible funding of these liabilities, the Secretariat will continue to follow the on-going development of this matter in the framework of the UN System and will report to the Council.
- b) IPSAS also requires that tangible and intangible assets of the Organization be reflected in the accounts. From an accounting point of view, this means asset acquisitions (tangible or intangible) are no longer treated as expenses in the accounts. From a budget perspective, funds are still required to purchase an asset, even if the expense is spread over several years in the financial statements (a process known as Depreciation). For 2014 to 2016, expenses will include depreciation on property, plant and equipment, finance leases and intangible assets. It is estimated that the amount of depreciation/amortization will be in the range of CAD 1.0 million per year for the triennium¹. Depreciation/amortization does not require funding since the items capitalized, on which depreciation/amortization is calculated, were funded at the time of purchase.

45. The above-mentioned non-cash expenses, not requiring funding under the 2014 to 2016 Budgets are herewith presented to the Assembly as additional estimates to the prepared budgets for its information and consideration.

¹ Figure includes depreciation of all ICAO-owned assets regardless of funding source.

EXECUTION OF REGULAR PROGRAMME BUDGET FOR 2011 and 2012

1. In agreeing to a budget of CAD 280.6 million for the 2011 – 2013 triennium, the Council recognised the essential role of ICAO in providing a global regulatory framework in which international aviation could operate and that promoted safe, secure and environmentally responsible growth. The Council also recognised that the Organization needed to be able to respond to changing global needs in ways which were imaginative, flexible and relevant, and so made important recommendations on the governance process. Taken together, the Council firmly believes that through the course of the triennium the Organization will be able to provide the strategic vision and oversight necessary for the sustainable development of international civil aviation.

2. As part of any budgetary planning process, an Organization must review the activities taken to date, reflect on the accomplishments and results and incorporate changes and lessons learned into its upcoming plans.

3. A proactive approach in budget management was followed throughout 2011. Potential cost efficiencies/savings were identified as they became apparent and were used for non-budgeted activities that were either (i) mandated by the Assembly; (ii) mandated by the Council/Charter Letter; or (iii) mandatory/mission-critical, such as the following:

- Safety projects: Global Air Navigation Infrastructure and Global Runway Safety Symposia; E-learning and data mining; support for Global Crisis Management and Future Aviation System Harmonization; additional safety audits;
- Enhanced communication strategy;
- Quality management of outsourced translations;
- Post-earthquake assistance to Haiti;
- Evacuation/relocation – Cairo and Bangkok regional offices;
- Technical Assistance Officers in Regional Offices; and
- IT-related projects: EDRMS; redesigning of website and portals; disaster recovery; e-learning; upgrade of IT facilities in the Council Chamber.

4. The 2011 unutilized appropriations of CAD 2.4 million from savings carried over from 2011 was used to fund the following unbudgeted programme activities, supplemented by any savings that can be identified through cost efficiencies during the year 2012:

- Safety projects: initiate action on Loss of Control; increase implementation on Performance Based Navigation; additional safety audits;
- Environment - Climate Change projects: Global aspirational goals for international aviation; market-based measures (additional requirements) ;
- Public Key Directory programme costs;
- Continuous enhancement of Communications strategy; and
- Requirements of the new Ethics Office.

5. As in 2011, a proactive approach in budget management was followed throughout 2012 and potential cost efficiencies/savings were again identified as they became apparent and were used for non-budgeted activities such as the following:

- Safety projects: the expansion of iSTARS platform; development of implementation readiness kit (iKITS); roll out of newest electronic safety tools to all States; additional safety audits;
- Projects related to enhancement of conference services;
- Additional support for ICAO's Statistical programme;
- Enhanced communication strategy;
- Technical Assistance Officers in Regional Offices; and
- IT-related projects: Enterprise Data Architecture and Management; ICAO public websites hosting for Business Continuity Plans (BCP).

6. The 2012 unutilized appropriations of CAD 3.3 million from the savings carried over from 2012 will be used to fund the following unbudgeted programme activities, and further supplemented by any savings that can be identified through cost efficiencies during the year 2013:

- Additional support for meetings, including the Legal Committee, Committee on Aviation Environmental Protection (CAEP) and the 6th Worldwide Air Transport Conference (AT-Conf/6);
- Support to the Cooperative Arrangement for the Prevention of Spread of Communicable Disease through Air Travel (CAPSCA);
- Technical Assistance Officers in the Regional Offices;
- Increase of External Relations services in LEB;
- Enhancement of ICAO Security;
- Strengthening of HR resources as recommended by the External Auditors;
- Additional Evaluation Officer post in EAO; and
- Requirements of the Ethics Office.

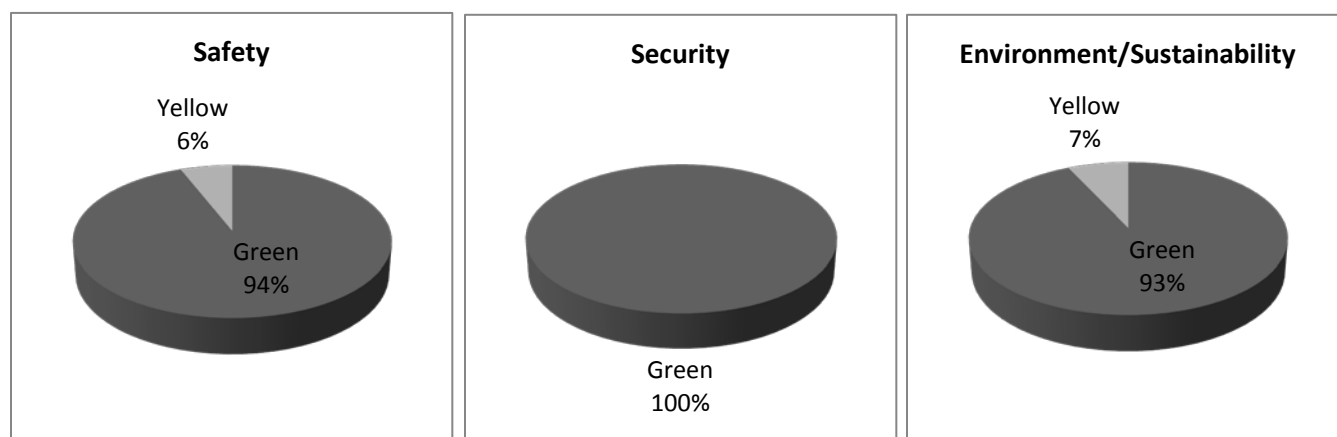
7. As pointed out above, budget management was flexible and imaginative so as to be able to fund the above unforeseen activities. In order to accommodate these activities within the financial envelope of a budget that was fixed in 2010, the Secretary General used the authority conferred on him under Financial Regulations 5.6 and 5.9 to make adjustments to the amounts appropriated by the Assembly to each Strategic Objective and Supporting Implementation Strategies. Consequently, the following adjustments were made:

| Strategic Objective/Supporting Implementation Strategy | Transfers (+/-) | |
|-----------------------------------------------------------------------|----------------------|----------|
| | 2011 | 2012 |
| | <i>(in '000 CAD)</i> | |
| Safety | 403 | 1,121 |
| Security | -2,410 | -2,599 |
| Environmental Protection and Sustainable Development of Air Transport | 135 | -678 |
| | -1,872 | -2,156 |
| Programme Support | 1,088 | 1,029 |
| Management and Administration | 1,403 | 1,387 |
| Management and Administration - Governing Bodies | -619 | -260 |
| | 1,872 | 2,156 |
| Total: | 0 | 0 |

8. The following set of graphs highlights the status of programmes by Strategic Objective of ICAO up to 31 December 2012.

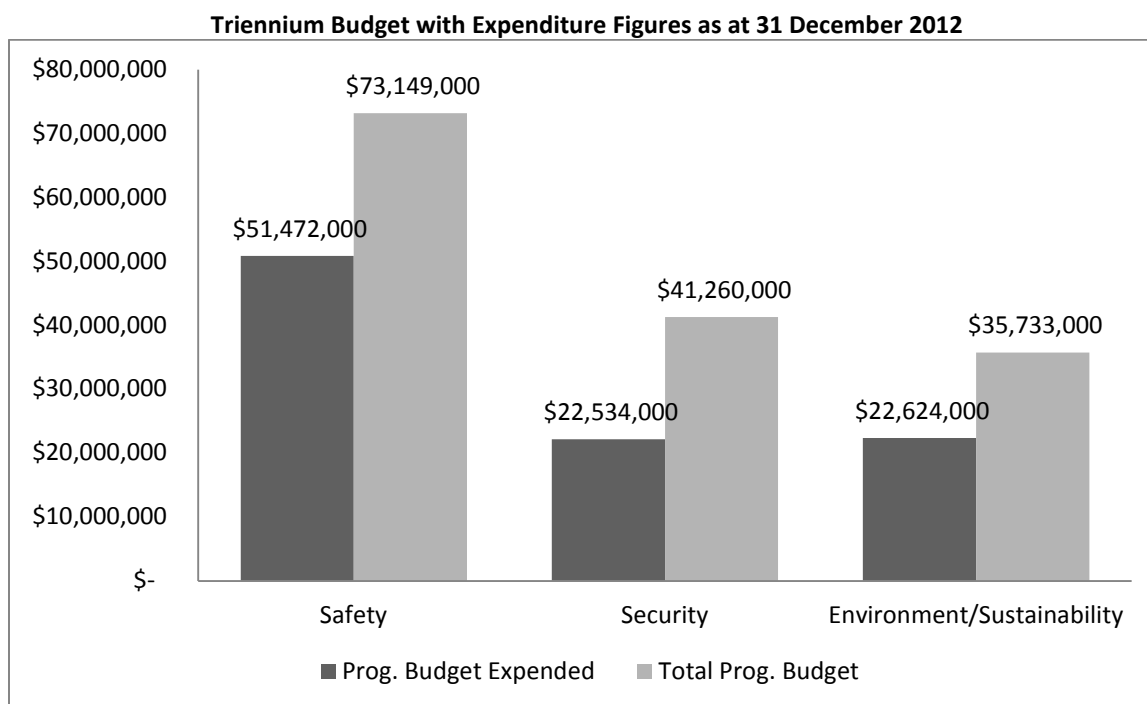
The graph below provides the status of all of ICAO comprising of both Headquarters (HQ) and the Regional Offices:

Programmes by Strategic Objective



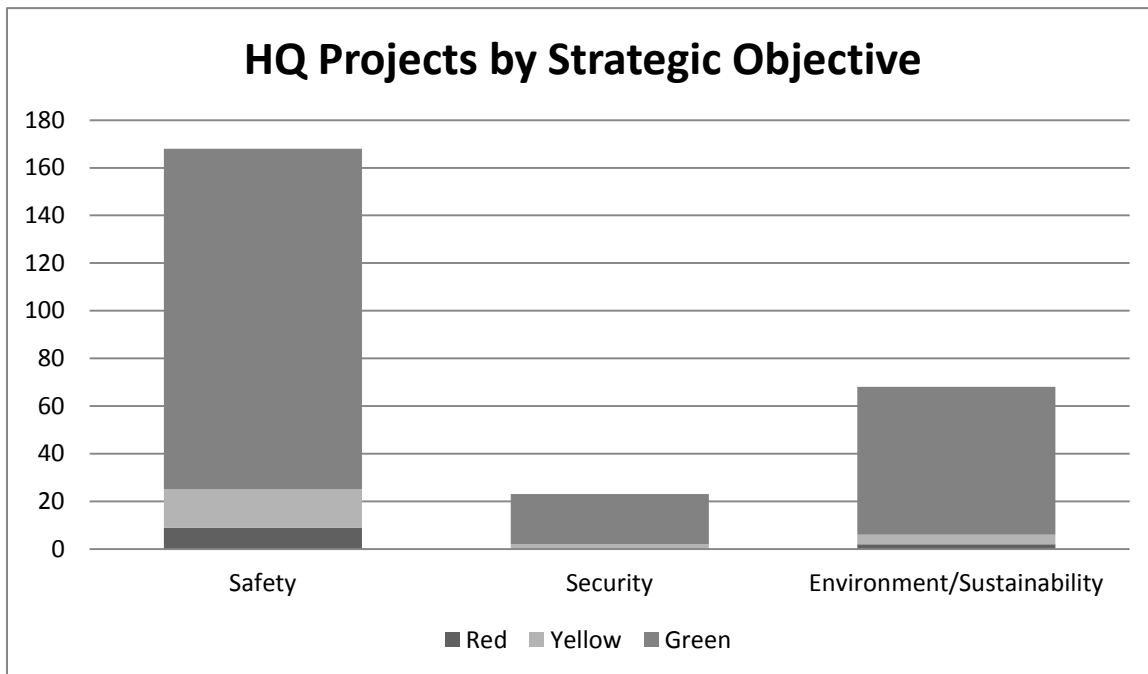
Color coded Health Status: Green, Yellow & Red²

The table below provides the actual expenditures through 31 December 2012 when compared against approved budget for the entire triennium:



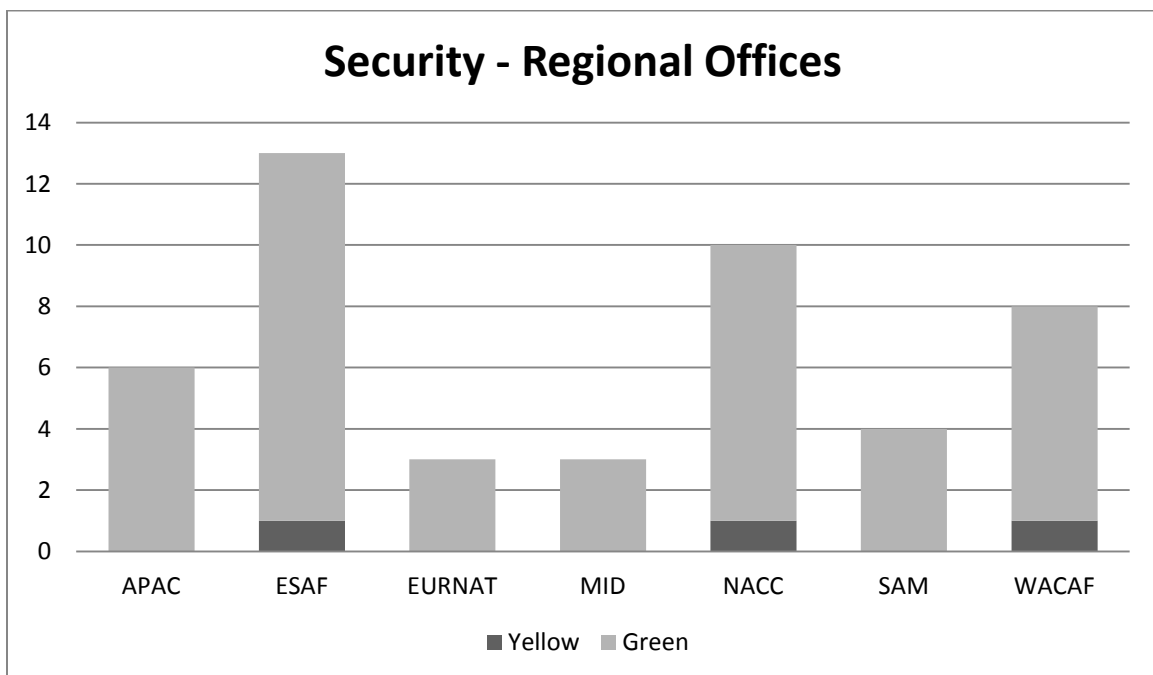
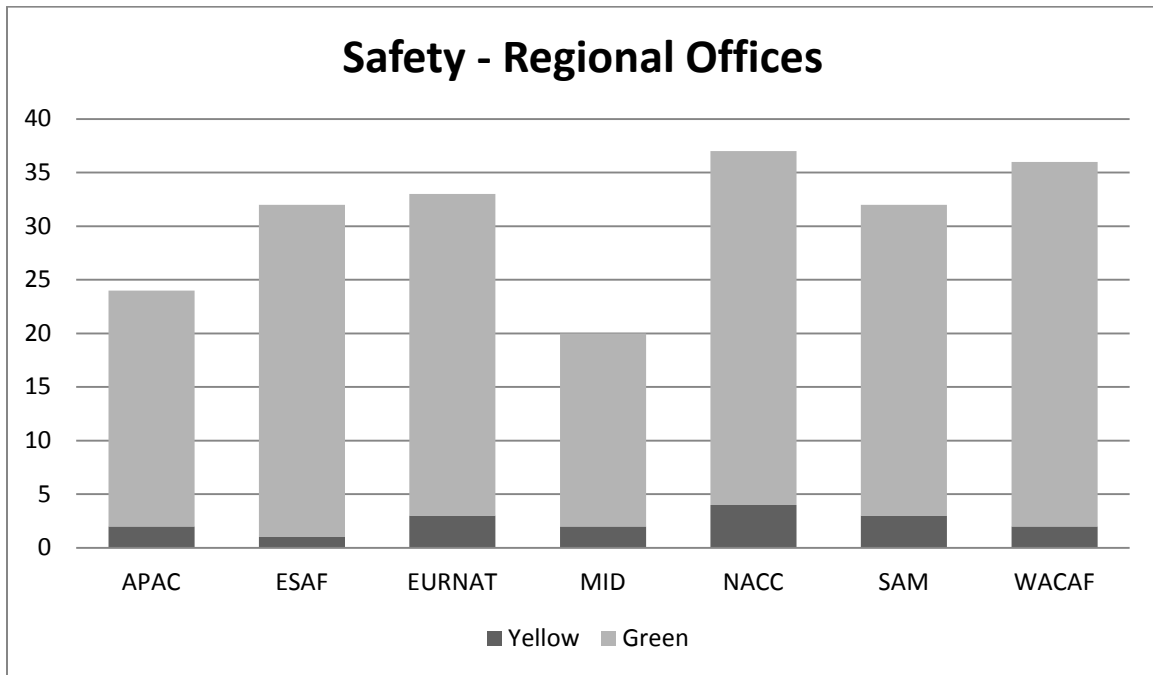
² GREEN: Prog/Project on time; YELLOW: Prog/Project behind schedule, but not delayed (can still meet deadline); RED: Prog/Project delayed, mitigation required

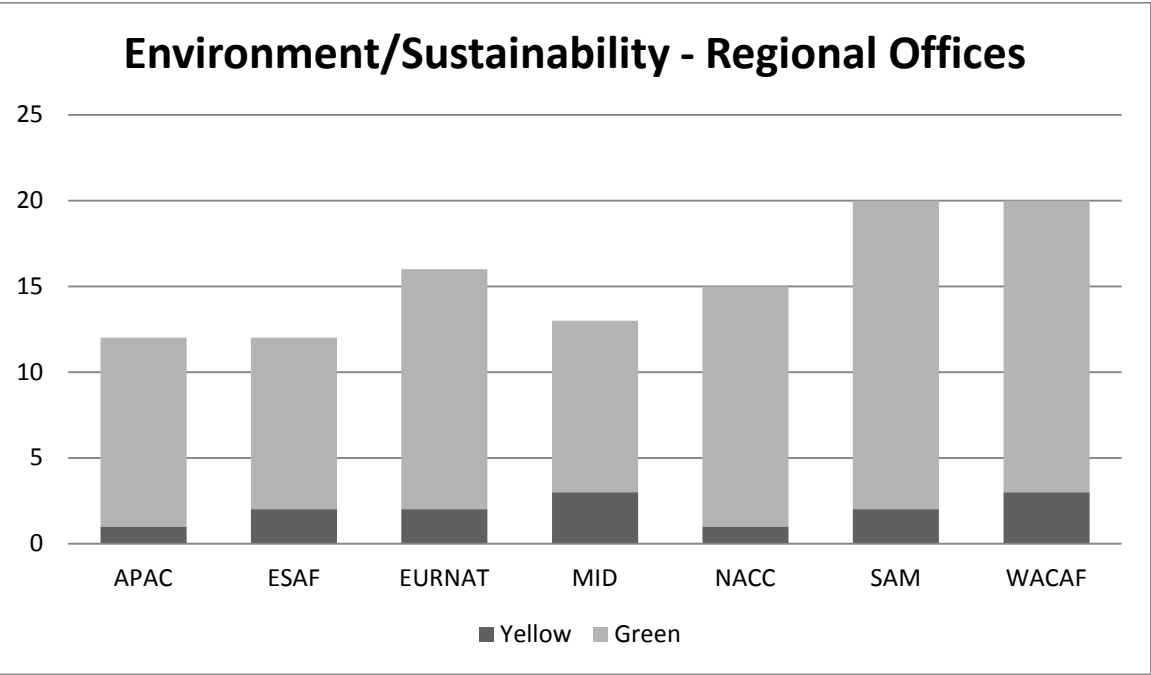
The graph below provides a more granular look at the programme execution by providing a status of the projects under each Strategic Objective. Please note that the information is for HQ only. The list of projects in Red status as at the end of 2012, is attached in a table at the end of this section.



| | SAFETY | SECURITY | ENVIRONMENT |
|--------|--------|----------|-------------|
| Green | 85% | 92% | 91% |
| Yellow | 10% | 8% | 6% |
| Red | 5% | 0% | 3% |

Likewise the next three graphs provide the status of the projects by Strategic Objective for the seven Regional Offices:





RED PROJECTS
(as at the end of 2012)

| PROJECT TITLE | STRATEGIC OBJECTIVE | REGION | PROJECT LEAD | ASSESSMENT-REASON | MITIGATION |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------|--------------|--------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Goals and Standards for LAQ | ENV/SUST | HQ | ATB-ENV | The achievement relies on SAE-E31 Committee progress/results. The engine test certification is currently unfunded. | C-WP/13759 describes the agreement by CAEP to delay the development of a new PM certification requirement from original schedule of CAEP/9 in 2013 into the CAEP/10 cycle (2013 to 2016), due to lack of funding for engine testing from States and industry partners. |
| Allow the safe integration of remotely piloted aircraft (RPA) by developing the regulatory framework to support operations in non-segregated airspace and at aerodromes | SAF | HQ | ANB-ATM | Not fully funded by the regular programme. | Council has clearly indicated that funding for this initiative should be in the next triennium budget, and the Secretariat will insure that it is. |
| Reduce Loss of Control in-flight (LOC-I) accidents by providing training and licensing requirements, procedures and guidance. | SAF | HQ | ANB-OPS | Safety priority and emerging issue not covered by the regular programme budget | Funding will need to be found for this priority once the community develops a detailed action plan |
| Improve global awareness for the implementation of Standards and Recommended practices by providing State compliance transparency (EFOD) | SAF | HQ | ANB-SAST | Language resources to translate all 200,000 entries in eFOD into English are not covered by the regular programme budget | The Filing of Difference Task Force (an expert group of users of eFOD) are finalizing guidance that can be used to properly assess which entries effect safety and operational efficiency, this should reduce the work load for translation. |
| Improved implementation of new technologies and systems by consideration of Human performance issues at design stage. | SAF | HQ | ANB-OPS | Emerging issue not covered in the original regular programme budget | Secretariat has increased resource allotment in the Human Factors/Performance area by replacing an Operations Technical Officer post with a Human Performance Technical Officer post, more funds will, however, be required to develop all ICAO deliverables on the critical path. |
| Development of a framework for Commercial Space Transportation | SAF | HQ | ANB-OPS | Emerging issue not covered in the original regular programme budget | Voluntary funds and resources would be required |
| Address the risk of unlawful interference in air transportation by reviewing the mandatory transmission of sensitive airworthiness information | SAF | HQ | ANB-OPS | Emerging issue not covered in the original regular programme budget | Voluntary funds and resources would be required |
| Optimize capabilities of global, aviation-related search and rescue organizations through the in-depth coordination of relevant requirements with the International Maritime Organization | SAF | HQ | ANB-ATM | Programme was cut in the last budget | Voluntary funds and resources would be required |
| Assistance to resolve SSCs | SAF | HQ | ANB-SMM | Not fully funded by the regular programme | To the extent possible funding for supporting tailored action plans for specific States has been identified through extra budgetary resources including voluntary funds. |

The progress of the Council recommendations on non-programmatic activities as listed under Annex 5 of *DOC 9955 Budget of the Organization 2011-2012-2013* are summarized in the tables below:

SUMMARY OF PROGRESS FOR THE IMPLEMENTATION OF NON-PROGRAMMATIC ACTIVITIES AS AT 31 DECEMBER 2012

| SUBJECT | ACTION | TIMELINE/TARGET DATE | STATUS OF PROGRESS/ACTION |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| IKSN | <ul style="list-style-type: none"> • Successfully piloted in ANB. • IKSN rolled out progressively to all substantive bureaus and Regional Offices. • Training delivered | End 2011 | Completed |
| Business Plan | Rolling Business Plan | <ul style="list-style-type: none"> • Plan to be revised in second quarter of each year • Plan to be presented to Council in third quarter | <ul style="list-style-type: none"> • Ongoing on annual basis |
| Language services | <ul style="list-style-type: none"> • Organizational restructuring; • Implementation of CATS tool; • Quality assurance; • Reach UN average output standards | 2011 From 2011 to 2013 From 2011 to 2013 End 2013 | <ul style="list-style-type: none"> • Completed. • Implementation started. • Quality Management introduced and outsourcing policy finalized. • Under implementation. |
| ICT | <ul style="list-style-type: none"> • Service Quality Enhancement • High Availability Infrastructure • One-ICAO ICT • Enterprise Web Management and Content Management • Outsourcing | } } }From 2011 to 2013 } } Ongoing (continuous process) | <ul style="list-style-type: none"> • New IT ServiceDesk application implemented. • Disaster Recovery Phase I completed. • Six ICAO Regional Offices integrated in One-ICAO ICT. • ICAO public website updated. • Successful reduction in Consultancy costs |

| SUBJECT | ACTION | TIMELINE/TARGET DATE | STATUS OF PROGRESS/ACTION |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Human Resources | <ul style="list-style-type: none"> • HRAP Implementation • New contractual arrangements • Global review of posts levels • Training • Ratio of GS:P benchmark | <ul style="list-style-type: none"> • From 2010 to 2013 • From 2011 to 2013 • From 2011 to 2013 • Ongoing (continuous process) • From 2011 to 2013 | <ul style="list-style-type: none"> • Annual HRAPs implemented. • New arrangements for temporary and fixed-term appointments implemented. Review of the criteria for granting continuing appointments initiated, but requires further review. • New policy for individual consultants and contractors developed and implemented. • Classification review of GS posts identified by managers as requiring classification review is advanced. • Benchmarking with other UN Organizations has been completed in connection with the budget exercise. |
| Paperless Environment | <p>Reduce the reproduction and distribution of documentation to its Governing Bodies</p> <ul style="list-style-type: none"> • by 20% (eliminating printed documentation for Committees) • further reductions up to 90%. | <ul style="list-style-type: none"> • 1 January 2011 • From 2011-2013 | <ul style="list-style-type: none"> • Completed. • Under implementation. |
| Travel Policies | <ul style="list-style-type: none"> • Amended rules to be included in revised Service Code • EAO evaluation of mission travel | <ul style="list-style-type: none"> • Effective date of revised travel rules is 1 January 2011 • First quarter 2011 | <ul style="list-style-type: none"> • Completed • Completed |
| ARGF | <ul style="list-style-type: none"> • Study on most effective arrangements for ARGF posts and activities • RGA Advisory Committee and RGA Business Development Group established • Identification and development of new products and new delivery mechanisms | <ul style="list-style-type: none"> • End of June 2011 • June 2012 • End of 2013 | <ul style="list-style-type: none"> • Completed • Completed • In Progress |
| Risk Management | Risk assessments and management plans for the 2012 rolling business plan | End of June and end of September 2011, mid 2012 (HR) | Completed |

ICAO STRATEGIC FRAMEWORK

VISION : Achieve the sustainable growth of the global civil aviation system.

MISSION : The International Civil Aviation Organization is the global forum of States for international civil aviation. ICAO develops policies, standards, undertakes compliance audits, performs studies and analyses, provides assistance and builds aviation capacity through the cooperation of Member States and stakeholders.

STRATEGIC OBJECTIVES

SAFETY

**AIR NAVIGATION CAPACITY
AND EFFICIENCY**

SECURITY AND FACILITATION

**ECONOMIC DEVELOPMENT
OF AIR TRANSPORT**

**ENVIRONMENTAL
PROTECTION**

FUNCTIONS

Direction
Policy / Standardization
Monitoring / Audit / Data
Implementation / Capacity Building / Crisis Intervention
Analysis / Study / Foresight

Language Services (Translation)

SUPPORTING IMPLEMENTATION STRATEGIES

PROGRAMME SUPPORT

- Administration and Services Management
- Conference, Security and General Services
- Executive Management
- Information Technology
- Legal and External Relations Services
- Printing and Distribution Services

MANAGEMENT AND ADMINISTRATION

- Administration and Services Management
- Budget and Financial Management
- Communication
- Conference, Security and General Services
- Ethics
- Evaluation and Internal Audit
- Human Resources
- Information Technology

MANAGEMENT AND ADMINISTRATION-GOVERNING BODIES

- Administration and Services Management
- Administrative Support to the ANC
- Assembly and Council Secretariat
- Conference, Security and General Services
- Executive Management (Assembly)
- Information Technology
- Language Services

**PROGRAMME NARRATIVES
BY
STRATEGIC OBJECTIVES**

Safety

Air Navigation Capacity and Efficiency

Security and Facilitation

Economic Development of Air Transport

Environmental Protection

SUMMMARY BY FUNCTION (Headquarters)
for all Strategic Objectives

REGULAR BUDGET - ESTIMATED RESOURCE REQUIREMENTS

| RESEARCH BUDGET - ESTIMATED RESOURCE REQUIREMENTS | | | | | | | | | | |
|----------------------------------------------------------|------|-----------|-------|------------------------|--------------------------|--------|----------|-------|----------|------------------------|
| Function | Year | Posts | | | Non-Posts | | | | | Total Cost in '000 CAD |
| | | Man Years | | Total Cost in '000 CAD | Total Cost in '000 CAD | | | | | |
| | | IP | GS | | Consultancy/ Outsourcing | Travel | Meetings | Other | Language | |
| 1 - Direction | | | | | | | | | | |
| | 2014 | 9.50 | 13.25 | 3,117 | 110 | 250 | - | 42 | - | 3,518 |
| | 2015 | 9.50 | 13.12 | 3,185 | 112 | 252 | - | 43 | - | 3,592 |
| | 2016 | 9.50 | 12.25 | 3,203 | 115 | 259 | - | 44 | - | 3,621 |
| Total: | | | | | | | | | | 10,730 |
| 2 - Policy/Standardization | | | | | | | | | | |
| | 2014 | 27.50 | 19.25 | 6,622 | 175 | 229 | 314 | - | 5,798 | 13,138 |
| | 2015 | 27.50 | 19.25 | 6,799 | 146 | 235 | 485 | - | 5,882 | 13,548 |
| | 2016 | 28.50 | 19.25 | 7,266 | 115 | 239 | 397 | - | 6,016 | 14,033 |
| Total: | | | | | | | | | | 40,719 |
| 3 - Monitoring/Audit/Data | | | | | | | | | | |
| | 2014 | 20.50 | 20.42 | 5,161 | 206 | 1,357 | 69 | - | - | 6,793 |
| | 2015 | 20.50 | 19.75 | 5,242 | 211 | 1,583 | 0 | - | - | 7,036 |
| | 2016 | 20.50 | 19.75 | 5,442 | 216 | 1,620 | 0 | - | - | 7,279 |
| Total: | | | | | | | | | | 21,108 |
| 4 - Implementation/Capacity building/Crisis intervention | | | | | | | | | | |
| | 2014 | 29.25 | 6.75 | 5,918 | 154 | 453 | 139 | 220 | - | 6,883 |
| | 2015 | 29.25 | 6.75 | 6,070 | 157 | 464 | 166 | 225 | - | 7,083 |
| | 2016 | 31.25 | 6.75 | 6,731 | 161 | 475 | 181 | 230 | - | 7,778 |
| Total: | | | | | | | | | | 21,744 |
| 5 - Analysis/Study/Foresight | | | | | | | | | | |
| | 2014 | 10.75 | 2.50 | 2,069 | 222 | 105 | 8 | - | 1,899 | 4,303 |
| | 2015 | 10.75 | 2.50 | 2,119 | 227 | 107 | 12 | - | 1,891 | 4,356 |
| | 2016 | 10.75 | 2.50 | 2,208 | 224 | 113 | 9 | - | 1,916 | 4,470 |
| Total: | | | | | | | | | | 13,129 |
| TOTAL all functions | | | | | | | | | | |
| | 2014 | 97.50 | 62.16 | 22,887 | 866 | 2,394 | 530 | 261 | 7,697 | 34,635 |
| | 2015 | 97.50 | 61.37 | 23,415 | 854 | 2,641 | 664 | 268 | 7,774 | 35,616 |
| | 2016 | 100.50 | 60.50 | 24,850 | 832 | 2,707 | 587 | 274 | 7,932 | 37,180 |
| Total triennium: | | | | 71,152 | 2,552 | 7,742 | 1,780 | 803 | 23,402 | 107,431 |

SAFETY

Description *Enhance global civil aviation safety*

Rationale The safety strategy for aviation, and therefore ICAO, is contained in the Global Aviation Safety Plan (GASP). All outputs and deliverables afforded by this budget in the area of Safety are prioritized and aligned to the GASP which allows for yearly reviews and adjustments based on safety risks.

Impacts The overall impact of the Safety Strategic Objective is to achieve continuous reductions in the global accident rate and enable a safe and sustainable aviation system. Through improvements in standardization, collaboration and the exchange of safety information; Member States increase their levels of implementation of ICAO standards and, along with global aviation stakeholders, develop a coordinated and transparent approach to aviation safety. Furthermore, continued investment in the aviation system enables the development and implementation of new technologies and procedural improvements while providing for the education and training of future aviation professionals to ensure they have the necessary skills to operate the global aviation system safely as it continues to evolve and expand in the future.

Outcome Near-term: All Member States' improve the maturity of their safety oversight systems through the implementation of ICAO Standards and Recommended Practices (SARPs) related to the approval, authorization, certification and licensing of aviation service providers. This process fulfills the State's fundamental safety oversight obligations and is a prerequisite enabler for safe and sustainable air traffic growth. Those States having mature safety oversight systems should focus on the continued implementation of safety management in the near term.

Mid-term: Full implementation of State Safety programmes (SSPs) and safety management systems (SMS) globally to facilitate the proactive management of safety risks. This represents the evolution from a purely compliance-based oversight approach to one which proactively manages risks through the identification and control of existing or emerging safety issues.

Long-term: Implementation of proactive and predictive systems that ensure safety in a real-time, collaborative decision-making environment through the introduction of advanced safety capabilities (e.g. full trajectory-based operations) that increase capacity while maintaining or enhancing operational safety margins, as contained in ICAO's Aviation System Block Upgrades (ASBUs) strategy.

STRATEGIC OBJECTIVE: SAFETY

REGULAR BUDGET - ESTIMATED RESOURCE REQUIREMENTS

| Function | Year | Posts | | | Non-Posts | | | | | Total Cost in '000 CAD |
|----------------------------------------------------------|------|-----------|-------|------------------------|--------------------------|--------|----------|-------|----------|------------------------|
| | | Man Years | | Total Cost in '000 CAD | Total Cost in '000 CAD | | | | | |
| | | IP | GS | | Consultancy/ Outsourcing | Travel | Meetings | Other | Language | |
| 1 - Direction | | | | | | | | | | |
| | 2014 | 2.00 | 3.75 | 723 | 55 | 46 | - | 8 | | 833 |
| | 2015 | 2.00 | 3.75 | 740 | 56 | 47 | - | 9 | | 852 |
| | 2016 | 2.00 | 3.75 | 758 | 58 | 48 | - | 9 | | 873 |
| Total: | | | | | | | | | | 2,558 |
| 2 - Policy/Standardization | | | | | | | | | | |
| | 2014 | 10.00 | 8.00 | 2,563 | 55 | 46 | - | - | 2,104 | 4,769 |
| | 2015 | 10.00 | 8.00 | 2,638 | 56 | 47 | 223 | - | 2,275 | 5,239 |
| | 2016 | 10.00 | 8.00 | 2,735 | 58 | 48 | 4 | - | 2,134 | 4,979 |
| Total: | | | | | | | | | | 14,987 |
| 3 - Monitoring/Audit/Data | | | | | | | | | | |
| | 2014 | 11.00 | 9.58 | 2,729 | 55 | 819 | - | - | | 3,603 |
| | 2015 | 11.00 | 9.00 | 2,755 | 56 | 839 | - | - | | 3,650 |
| | 2016 | 11.00 | 9.00 | 2,867 | 58 | 858 | - | - | | 3,783 |
| Total: | | | | | | | | | | 11,035 |
| 4 - Implementation/Capacity building/Crisis intervention | | | | | | | | | | |
| | 2014 | 11.00 | 3.50 | 2,373 | 55 | 92 | 15 | 110 | | 2,645 |
| | 2015 | 11.00 | 3.50 | 2,438 | 56 | 94 | 24 | 112 | | 2,725 |
| | 2016 | 12.00 | 3.50 | 2,737 | 58 | 97 | 4 | 115 | | 3,010 |
| Total: | | | | | | | | | | 8,381 |
| 5 - Analysis/Study/Foresight | | | | | | | | | | |
| | 2014 | 4.00 | 0.00 | 696 | 55 | 46 | - | - | 630 | 1,427 |
| | 2015 | 4.00 | 0.00 | 714 | 56 | 47 | - | - | 627 | 1,444 |
| | 2016 | 4.00 | 0.00 | 744 | 58 | 48 | - | - | 638 | 1,488 |
| Total: | | | | | | | | | | 4,359 |
| TOTAL all functions | | | | | | | | | | |
| | 2014 | 38.00 | 24.83 | 9,084 | 274 | 1,049 | 15 | 118 | 2,734 | 13,275 |
| | 2015 | 38.00 | 24.25 | 9,285 | 281 | 1,074 | 247 | 121 | 2,902 | 13,910 |
| | 2016 | 39.00 | 24.25 | 9,842 | 288 | 1,100 | 8 | 124 | 2,772 | 14,134 |
| Total triennium: | | | | 28,211 | 843 | 3,224 | 270 | 363 | 8,408 | 41,319 |

Function 1 Direction

Objective: Keeping ICAO relevant and current; leading global safety initiatives dictated by risk; Increasing the efficiencies related to the implementation of the safety work of the Organization; and Minimizing overlaps and inconsistencies between the safety work between all stakeholders including the Organization.

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| 1. Support of Assembly, Council and Council Committees | Annual Safety Report | Achievement of the safety objectives in the GASP | Release in 2nd quarter of each year |
| 2. Support of Air Navigation Commission and expert groups | Modernization of the SARPs development process | Level of administrative overhead associated with supporting the expert groups | Reduction of related ICAO resources by 20% of 2013 levels by 2016 |
| 3. Collaborate with stakeholders to align resources against common safety challenges | Agreements signed with stakeholders on collaboration for key priorities of the GASP | Harmonized safety initiatives and information Attendance by stakeholders at ICAO safety events | 90% alignment with targets of major stakeholders |
| 4. Review safety levels and respond to the most urgent issues | MARB Reports USOAP Reports | Number of SSCs issued and resolved States effective implementation of SARPs and critical elements | All States establish effective safety oversight systems by 2017 |

STRATEGIC OBJECTIVE: SAFETY**Function 2** Policy and Standardization**Objective:** Keeping the GASP relevant and current; and
Delivering SARPs as required to mitigate safety risks associated with the safety priorities.

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| 1. Revisions to the GASP and related global aviation safety policies to achieve measurable reductions in operational safety risks | GASP revision including adjustments required to address new and emerging safety issues and weaknesses in the implementation of the GASP | Achievement of the safety objectives in the GASP | One year prior to Assembly |
| 2. SARPS and PANS development to address runway safety | Annex 14 PANS-AGA PANS-ATM Annex 19 Annex 3 PANS-MET | Level of effective implementation against USOAP protocols related to runway safety | Output due 2014 and 2016 Global effective implementation of relevant USOAP protocols at 60% by 2017 |
| 3. SARPS and PANS development to address controlled flight into terrain | Annex 3 PANS-MET ANNEX 19 PANS-OPS | Level of effective implementation against USOAP protocols related to CFIT | Output due 2016 Global effective implementation of relevant USOAP protocols at 60% by 2017 |
| 4. SARPS and PANS development to address loss of control in flight | Annex 1 Annex 3 Annex 6 PANS-MET PANS-TRG | Level of effective implementation against LOC-I | Output due 2014 and 2016 Global effective implementation of relevant USOAP protocols at 60% by 2017 |
| 5. SARPS and PANS development to address other safety issues, including: | Annex 13 Annex 2 Annex 4 Annex 11 Annex 10 PANS-ATM Annex 18 Annex 15 Annex 1 PANS-OPS PANS-TRG Annex 8 Annex 6 | Level of effective implementation against all USOAP protocols | Output due 2014 and 2016 Global effective implementation of relevant USOAP protocols at 60% by 2017 |
| 6. Support to Regional Aviation Safety Groups | Annual review of regional safety performance | Achievement against regional safety targets set by the RASGs (as posted on the regional dashboards) | To be established by RASGs |

Note: details and operational benefits of the amendments can be found on the online SARPs and Guidance Materials look ahead: http://www.icao.int/safety/air_navigation

Function 3: Monitoring/Audit/Data

Objective: Continuous monitoring of the level of safety;
Improvement in the safety levels as measured by ICAO; and
Improvement of the currency of ICAO managed safety data.

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| 1. Monitor Member States through the Universal Safety Oversight Audit Programme (USOAP) - Continuous Monitoring Approach (CMA) | Validation of States corrective action plans to resolve safety deficiencies using the CMA-on-line-framework | Level of implementation against the critical elements of USOAP | Within the timeframe specified in the Memorandum of Understanding signed between ICAO and each Member State |
| 2. Manage USOAP audits to determine States level of effective implementation of SARPs and critical elements of Safety oversight | USOAP-CMA audit activities tailored for each State's safety oversight situation. | Number of audits performed | 2014/Q4 – 10 States 2015/Q4 – 10 States 2016/Q4 – 10 States |
| 3. Manage ICAO Coordinated Validation Missions (ICVM) to confirm progress made by States | USOAP-CMA ICVM activities tailored for each State based on progress resolving safety deficiencies | Number of ICVMs performed | 2014/Q4 – 15 States 2015/Q4 – 15 States 2016/Q4 – 15 States |
| 4. Development and implementation of a set of Safety Tools required to maintain safety information (e.g. notification of differences) | Develop and implement the electronic filing of differences | Percentage of ICAO States that use the safety tools | 2014/Q4 – 20% 2015/Q4 – 40% 2016/Q4 – 60% Outlined in the Safety Report and reported through the online framework |

STRATEGIC OBJECTIVE: SAFETY

Function 4: Implementation, Capacity Building and Crisis Intervention

Objective: Increase in the number of resolved SSC's and safety deficiencies;
Maintenance of currency of operational data;
Timely response to crisis; and
Increase in readiness of States and Stakeholders to implement new SARPs.

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| 1. Together with the Regional Offices assist States in developing tailored plans of action to address risk (including the provision of assistance to States with 60% or less implementation of ICAO SARPs) | Tailored action plans | Number of States assisted | Ongoing as needed |
| 2. Provide assistance, through the development of contingency plans, to enable sufficient numbers of competent safety oversight inspectors available to meet the continued growth of air transportation system | Contingency Plans | Level of effective implementation of related USOAP protocols | Global effective implementation of relevant USOAP protocols at 60% by 2017 |
| 3. Assess the safety risks involved in the operation of aging aircraft | Regional seminars (as funded by States) | Attendance at seminars | As requested |
| 4. Develop guidance material, manuals and training material addressing runway safety | AGA DOCS MET DOCS OPS DOCS | Level of effective implementation against USOAP protocols related to runway safety | Output by 2014 and 2016 Global effective implementation of relevant USOAP protocols at 60% by 2017 |
| 5. Develop guidance material, manuals and training material addressing CFIT | MET DOCS OPS DOCS | Level of effective implementation against USOAP protocols related to CFIT | Output by 2014 and 2016 Global effective implementation of relevant USOAP protocols at 60% by 2017 |
| 6. Develop guidance material, manuals and training material addressing LOC-I | MET DOCS OPS DOCS ATM DOCS | Level of effective implementation against LOC-I | Output by 2014 and 2016 Global effective implementation of relevant USOAP protocols at 60% by 2017 |
| 7. Develop guidance material, manuals and training material addressing other safety issues | ALL ANB DOCS | Level of effective implementation against all USOAP protocols | Output by 2014 and 2016 Global effective implementation of relevant USOAP protocols at 60% by 2017 |

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|----------------------------------------------------------------------------|
| 8. Hold workshops focusing on existing and emerging threats (e.g., runway safety) | 2 Runway Safety Seminars per year EDTO/Fuel Workshops (cost recovery) SMS/SSP Workshops (cost recovery) presuming mission funds are available or ROs are trained | Attendance at workshops | As requested |
| 9. Globally share information on existing and proposed technical assistance projects (Safety Collaborative Assistance Network – SCAN) | Maintenance of the SCAN web site | Number of States and stakeholders participating | Ongoing |
| 10. Foster regional and sub-regional cooperation on resolution of safety deficiencies and other priorities (e.g. RSOOs) | Resolution of safety deficiencies | Effective implementation against relevant protocols | Global effective implementation of relevant USOAP protocols at 60% by 2017 |
| 11. Help States prepare for future human resource needs by developing provisions on competencies aviation professionals need and by forecasting human resource needs | Training Report 2nd NGAP Symposium (2014) | Attendance at symposium | 50% of States attend symposium |
| 12. Help States implement quality aviation English tests for licensing purposes by running a voluntary service where test providers can have their tests assessed | Policy/Procedures (2014) Application/Database System (2015) | Number of States participating in the programme | 50% of non-compliant States participating |
| 13. Maintain safety critical operational information (e.g. air operator certificates, location indicators, designators) | Doc 8585 (each quarter) Doc 7910 (each quarter) Doc 8643 (Annually) | Distribution of data | Doc 8585 (each quarter) Doc 7910 (each quarter) Doc 8643 (Annually) |
| 14. Create an online safety data exchange to enable the efficient transaction of safety data between States, ICAO and stakeholders which will serve as a catalyst for the development of safety tools by the community | Development of an open exchange format for safety data Development of an aviation safety data mart | Number of States and stakeholders participating in the data mart | States representing more than 50% of the traffic |

Note: details and operational benefits of the amendments can be found on the online SARPs and Guidance Materials look ahead : http://www.icao.int/safety/air_navigation

STRATEGIC OBJECTIVE: SAFETY

Function 5: Analysis, Study and Foresight

Objective: Identify safety risks; and
Provide safety managers and decision makers at regional and global levels with safety intelligence that lead to effective prioritization and use of safety resources.

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|--------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|--------------------------------------------------|
| 1. Share safety information with States and selected international organizations to enable risk assessments | Harmonized accident rate (annually) Amended policies, SARPs and related guidance to facilitate the increased exchange of safety information | Number of States participating | DGCA Conference in 2015 |
| 2. Develop and implement a risk-based, proactive approach to global safety management | Safety intelligence analytic concept and operational prototype to demonstrate feasibility and associated benefits for ICAO, States and industry | Number of States and RSOOs, RSOs and COSCAPs using relevant iSTARS tools | DGCA Conference in 2015 |
| 3. Facilitate the management of safety by providing States with a capability to perform their own safety analysis (iSTARS analysis capabilities) | iSTARS updates (once per year) | Number of States and RSOOs, RSOs and COSCAPs using relevant iSTARS tools | States representing more than 50% of the traffic |

| |
|-----------------------------------------------|
| AIR NAVIGATION CAPACITY AND EFFICIENCY |
|-----------------------------------------------|

| | |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description | <i>Increase capacity and improve efficiency of the global civil aviation system</i> |
| Rationale | The Air Navigation strategy for aviation, and therefore ICAO, is contained in the Global Air Navigation Plan (GANP). All outputs and deliverables afforded by this budget in the area of Air Navigation are prioritized and aligned to the GANP which allows for yearly reviews and adjustments based on performance reports at the regional level. |
| Impacts | The provision of: Sustainable growth of the global civil aviation system, through a fully-harmonized global air navigation system built on modern performance-based technologies and procedures in a progressive, cost-effective and cooperative manner; A global planning framework which includes timelines for future improvements to be implemented by States in accordance with their needs; Standards and Recommended Practices, regulatory requirements, procedures and technology associated with the aviation system block upgrades (ASBU) supplemented by communications, navigation, surveillance (CNS), avionics and information management roadmaps with periodic update of the ASBUs and roadmaps on a rolling fifteen-year planning horizon.; and, certainty for State and industry investment in civil aviation infrastructure, avionics and research and development objectives. |
| Outcome | Increased capacity and improved efficiency of the global civil aviation system while maintaining or improving safety. Through the adoption of the Aviation System Block Upgrade (ASBU) framework by regions, sub-regions and States, air navigation priorities for the next fifteen years will be established with harmonization and interoperability achieved through consistent application across the regions and the world. |

STRATEGIC OBJECTIVE: AIR NAVIGATION CAPACITY AND EFFICIENCY

REGULAR BUDGET - ESTIMATED RESOURCE REQUIREMENTS

| Function | Year | Posts | | | Non-Posts | | | | | Total Cost in '000 CAD |
|----------------------------------------------------------|------|-----------|-------|------------------------|--------------------------|--------|----------|-------|----------|------------------------|
| | | Man Years | | Total Cost in '000 CAD | Total Cost in '000 CAD | | | | | |
| | | IP | GS | | Consultancy/ Outsourcing | Travel | Meetings | Other | Language | |
| 1 - Direction | | | | | | | | | | |
| | 2014 | 1.00 | 2.00 | 406 | 55 | 46 | - | 8 | | 515 |
| | 2015 | 1.00 | 2.00 | 416 | 56 | 47 | - | 9 | | 527 |
| | 2016 | 1.00 | 2.00 | 426 | 58 | 48 | - | 9 | | 540 |
| Total: | | | | | | | | | | 1,583 |
| 2 - Policy/Standardization | | | | | | | | | | |
| | 2014 | 10.00 | 7.25 | 2,402 | 55 | 46 | 169 | - | 2,110 | 4,782 |
| | 2015 | 10.00 | 7.25 | 2,463 | 56 | 47 | 128 | - | 2,068 | 4,762 |
| | 2016 | 10.50 | 7.25 | 2,663 | 58 | 48 | 15 | - | 2,089 | 4,873 |
| Total: | | | | | | | | | | 14,417 |
| 3 - Monitoring/Audit/Data | | | | | | | | | | |
| | 2014 | 2.25 | 4.00 | 638 | 55 | 46 | - | - | | 739 |
| | 2015 | 2.25 | 4.00 | 653 | 56 | 47 | - | - | | 756 |
| | 2016 | 2.25 | 4.00 | 675 | 58 | 48 | - | - | | 781 |
| Total: | | | | | | | | | | 2,276 |
| 4 - Implementation/Capacity building/Crisis intervention | | | | | | | | | | |
| | 2014 | 9.75 | 0.00 | 1,841 | 55 | 92 | 3 | 110 | | 2,100 |
| | 2015 | 9.75 | 0.00 | 1,886 | 56 | 94 | - | 112 | | 2,149 |
| | 2016 | 10.25 | 0.00 | 2,073 | 58 | 97 | 15 | 115 | | 2,358 |
| Total: | | | | | | | | | | 6,607 |
| 5 - Analysis/Study/Foresight | | | | | | | | | | |
| | 2014 | 0.50 | 0.00 | 102 | 55 | 46 | - | - | 160 | 363 |
| | 2015 | 0.50 | 0.00 | 105 | 56 | 47 | - | - | 160 | 368 |
| | 2016 | 0.50 | 0.00 | 109 | 58 | 48 | - | - | 161 | 376 |
| Total: | | | | | | | | | | 1,107 |
| TOTAL all functions | | | | | | | | | | |
| | 2014 | 23.50 | 13.25 | 5,388 | 274 | 276 | 172 | 118 | 2,271 | 8,500 |
| | 2015 | 23.50 | 13.25 | 5,523 | 281 | 283 | 128 | 121 | 2,227 | 8,563 |
| | 2016 | 24.50 | 13.25 | 5,947 | 288 | 290 | 30 | 124 | 2,250 | 8,929 |
| Total triennium: | | | | 16,858 | 843 | 849 | 330 | 363 | 6,748 | 25,991 |

STRATEGIC OBJECTIVE: AIR NAVIGATION CAPACITY AND EFFICIENCY

Function 1 Direction

Objective: Keeping the AN work of the Organization aligned to the priorities as determined by the GANP; Increasing the efficiencies related to the implementation of the AN work of the Organization; and Minimizing overlaps and inconsistencies between the AN work between all stakeholders including the Organization.

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| 1. Support of Assembly, Council and Council Committees | Annual AN Report | Achievement of the safety objectives in the GANP | Contained in the AN Report (2nd quarter of each year) |
| 2. Support of Air Navigation Commission and expert groups | Modernization of the expert groups | Level of administrative overhead associated with supporting the expert groups | Reduction of related ICAO resources by 20% of 2013 levels by 2016 |
| 3. Collaborate with stakeholders to align resources against common air navigation challenges. | Agreements signed with stakeholders on collaboration in key components of the GANP | Harmonized safety initiatives and information Attendance by stakeholders at ICAO AN events | 90% alignment with targets of major stakeholders |

STRATEGIC OBJECTIVE: AIR NAVIGATION CAPACITY AND EFFICIENCY

Function 2 Policy and Standardization

Objective: Keeping ICAO relevant and current; leading global safety initiatives dictated by opportunity, need and risk; and
Delivering SARPs for Block 1 modules.

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|---------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| 1. Triennial update of Air Navigation priorities through the Global Air Navigation Plan (GANP) | GANP revision | Achievement of the objectives in the GANP and implementation of Block 0 modules as selected by the PIRGs | One year prior to Assembly |
| 2. Maintain and defend aeronautical frequency spectrum allocations at ITU WRC-2015 | ICAO position for ITU WRC-2015 | No loss of spectrum | No loss of spectrum |
| 3. SARPs and PANS development to implement PBN/CCO and CDO | PANS-ATM Annex 10 PANS-OPS Annex 3 PANS-MET | Implementation of PBN/CCO/CDO | Output by 2014 and 2016 All regions have established implantation plans and are tracking progress |
| 4. SARPs and PANS development to implement aviation system block upgrades (ASBUs) Block 1 Modules | Annex 11 Annex 10 Annex 15 PANS-AIM PANS-ABC PANS-OPS Annex 3 PANS-MET Annex 6 PANS-OPS | Implementation of Block 0 and 1 modules | Output by 2014 and 2016 All regions have selected and begun implementation of Block 0 modules |
| 5. Collaborate with stakeholders to align resources against common air navigation challenges | | | 90% alignment with stakeholders |

Note: details and operational benefits of the amendments can be found on the online SARPs and Guidance Materials look ahead : <http://www.icao.int/safety/XXXXX>

STRATEGIC OBJECTIVE: AIR NAVIGATION CAPACITY AND EFFICIENCY

Function 3 Monitoring, Audit and Data

Objective: Monitoring of the level of implementation of PBN/CCO/CDO; and
Monitoring of implementation of Block 0 and 1 modules as selected by the PIRGs.

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------------|--------------------------------------------|
| 1. Increase transparency on status of selection and implementation of ASBUs through a regional dashboard and through the maintenance of online Air Navigation Plans (eANP) | Revised ANP with improved workflows | Number of States using eANP | States representing 50% of traffic by 2015 |
| 2. Monitor research and development activities for eventual inclusion into future blocks | Symposium related to end-to-end demonstration of new technology Block 1 related event Block 1 Gap analysis for SARPs | Attendance at events | 2014 and 2016 |

STRATEGIC OBJECTIVE: AIR NAVIGATION CAPACITY AND EFFICIENCY

Function 4 Implementation, Capacity Building and Crisis Intervention

Objective: Selection of Block 0 and 1 modules by PIRGs that would bring the largest environmental returns on investment;
Increase in readiness of States and stakeholders to implement new SARPs; and
Synchronized, complementary and consistent roll out of Block 0 and Block 1 modules.

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|-----------------------------------|---------------------------------------------------------------------------------------------------------|
| 1. Support to, and report from, Planning and Implementation Regional Groups (PIRGs) | Selection and implementation of Block 0 modules | Implementation of Block 0 modules | Ongoing |
| 2. Develop guidance material, manuals and training material related to PBN/CCO/CDO | AGA, ATM, OPS, IIM DOCS | Implementation of PBN/CCO/CDO | Output by 2014 to 2016 All regions have established implantation plans and are tracking progress |
| 3. Develop guidance material, manuals and training material related to Block 0 | AGA, ATM, OPS, IIM Docs ATB DOCS | Implementation of Block 0 modules | Output by 2014 to 2016 All regions have selected and begun implementation of Bock 0 modules |
| 4. Organize workshops focusing on specific operational improvements with high return on investment (e.g. performance-based navigation (PBN), ADS-B). | ICAO-IATA PBN go-teams Workshops PBN/CCO/CDO | Implementation of PBN/CCO/CDO | Ongoing |
| 5. Collaborate with States and partners on implementation mechanisms to assist States through 'go-teams' (e.g. PBN go-teams). | Comprehensive Block 0 (2014) (cost recovery with other stakeholders) AFTM training and events (cost recovery) | Implementation of Block 0 modules | as requested |
| 6. Contingency plans for emergencies | ATM contingency plans/volcanic ash digests, etc. | | Ongoing |

Note: details and operational benefits of the amendments can be found on the online SARPs and Guidance Materials look ahead : http://www.icao.int/safety/air_navigation

STRATEGIC OBJECTIVE: AIR NAVIGATION CAPACITY AND EFFICIENCY

Function 5 Analysis, Study and Foresight

Objective: Measure environmental benefits from operational improvements;
Identify candidate areas for targeted PBN/CCO/CDO and/or ATFM roll out; and
Generation of on demand reports on the status of AN for any State or Region based on ICAO held data.

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|----------------------------------|----------------------------------------------------------------------------------------|
| 1. Measure and analyze benefits achieved through the implementation of the ASBUs (e.g. ICAO Fuel Savings Estimation Tool (IFSET)) | Fuel savings estimate attached to each business case for implementation of Block 0 and Block 1 modules | Number of States using IFSET | All regions using IFSET or an equivalent tool |
| 2. Online Regional and Global Air Navigation Reports | Online regional dashboard (2014) | Number of States using dashboard | All regions using dashboards to track progress (replacing paper based reports) by 2015 |

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|----------------------------------|
| SECURITY AND FACILITATION |
|----------------------------------|

| | |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Description | <i>Enhance global civil aviation security and facilitation</i> |
| Rationale | This Strategic Objective reflects the need for ICAO's leadership in aviation security, facilitation and related border control matters. |

| | |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Impacts | The ultimate goal of this Strategic Objective is to enhance civil aviation security and facilitation worldwide, that is, to minimize the number of incidents of unlawful interference and other security-related events with civil aviation, ensure appropriate responses when incidents occur, reduce aviation security and border integrity risks and, at the same time, maximize efficiency in border clearance operations to promote trade, tourism and economic development. Although the global civil aviation system is more secure than ever, credible threats to civil aviation security and border integrity persist. Such challenges will be addressed through constant and proactive preventive efforts, including more systematic collaboration and coordination among States and international communities. It is of upmost importance to maintain between facilitation and security requirements, thereby allowing air passenger and cargo traffic to grow in a seamless and secure way. The inability of the Organization to make substantial progress on security and facilitation activities will have an adverse impact on: the adequacy, standardization, coordination and harmonization of security and border integrity measures; the capabilities of ICAO and States to identify and support the resolution of deficiencies; the level of global aviation security and border integrity risks; the expansion of trade and tourism by air; and the efficiency and sustainability of the global civil aviation system. |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Outcomes | <p>The delivery of the results with respect to this Strategic Objective will contribute to producing the following outcomes:</p> <ol style="list-style-type: none">1) Relevant and forward-looking global aviation security and facilitation policy framework;2) Uniform and consistent implementation of countermeasures and responses by States to address existing, new and emerging threats to civil aviation;3) Increased level of implementation of Annex 9 and Annex 17 SARPS, including the critical elements of an aviation security oversight system;4) Improved accessibility to and timely communication of information on security incidents, threat concerns and trends by States;5) Greater capacities and capabilities of States, and increased efficiency and effectiveness, in border integrity, aviation security and aviation operations;6) Border clearance operations with minimum operational delays, and high quality security and law enforcement, facilitating movement of people (tourism) and movement of goods (trade) by air;7) Enhanced capacity of States to uniquely identify individuals through mechanisms to establish and confirm the identity of travelers. |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

STRATEGIC OBJECTIVE: SECURITY AND FACILITATION
REGULAR BUDGET - ESTIMATED RESOURCE REQUIREMENTS

| Function | Year | Posts | | | Non-Posts | | | | | Total Cost in '000 CAD |
|----------------------------------------------------------|------|-----------|-------|------------------------|--------------------------|--------|----------|-------|----------|------------------------|
| | | Man Years | | Total Cost in '000 CAD | Total Cost in '000 CAD | | | | | |
| | | IP | GS | | Consultancy/ Outsourcing | Travel | Meetings | Other | Language | |
| 1 - Direction | | | | | | | | | | |
| | 2014 | 2.92 | 2.33 | 798 | - | 93 | - | 9 | | 900 |
| | 2015 | 2.92 | 2.29 | 815 | - | 95 | - | 9 | | 919 |
| | 2016 | 2.92 | 2.00 | 817 | - | 97 | - | 9 | | 923 |
| Total: | | | | | | | | | | 2,741 |
| 2 - Policy/Standardization | | | | | | | | | | |
| | 2014 | 3.00 | 3.25 | 790 | 65 | 82 | 82 | - | 804 | 1,822 |
| | 2015 | 3.00 | 3.25 | 811 | 34 | 84 | 71 | - | 767 | 1,766 |
| | 2016 | 3.00 | 3.25 | 838 | - | 86 | 68 | - | 744 | 1,737 |
| Total: | | | | | | | | | | 5,325 |
| 3 - Monitoring/Audit/Data | | | | | | | | | | |
| | 2014 | 4.50 | 4.25 | 1,142 | 32 | 449 | 63 | - | | 1,687 |
| | 2015 | 4.50 | 4.25 | 1,171 | 33 | 651 | 0 | - | | 1,856 |
| | 2016 | 4.50 | 4.25 | 1,212 | 34 | 666 | 0 | - | | 1,913 |
| Total: | | | | | | | | | | 5,456 |
| 4 - Implementation/Capacity building/Crisis intervention | | | | | | | | | | |
| | 2014 | 5.75 | 2.50 | 1,212 | 22 | 245 | 54 | - | | 1,533 |
| | 2015 | 5.75 | 2.50 | 1,242 | 23 | 251 | 72 | - | | 1,588 |
| | 2016 | 5.75 | 2.50 | 1,294 | 23 | 257 | 84 | - | | 1,658 |
| Total: | | | | | | | | | | 4,779 |
| 5 - Analysis/Study/Foresight | | | | | | | | | | |
| | 2014 | 2.50 | 1.00 | 507 | 36 | - | - | - | 429 | 973 |
| | 2015 | 2.50 | 1.00 | 519 | 37 | - | - | - | 427 | 983 |
| | 2016 | 2.50 | 1.00 | 540 | 29 | - | - | - | 427 | 996 |
| Total: | | | | | | | | | | 2,952 |
| TOTAL all functions | | | | | | | | | | |
| | 2014 | 18.67 | 13.33 | 4,449 | 155 | 870 | 199 | 9 | 1,234 | 6,915 |
| | 2015 | 18.67 | 13.29 | 4,559 | 127 | 1,080 | 143 | 9 | 1,194 | 7,112 |
| | 2016 | 18.67 | 13.00 | 4,701 | 86 | 1,106 | 152 | 9 | 1,172 | 7,226 |
| Total triennium: | | | | 13,708 | 368 | 3,056 | 495 | 27 | 3,599 | 21,253 |

STRATEGIC OBJECTIVE: SECURITY AND FACILITATION

Function 1 Direction

Objective: High quality of Secretariat services for governing bodies; efficient and effective management to deliver the results of this Objective; strong ICAO leadership in aviation security and facilitation issues; and enhanced links and cooperation with other UN bodies and international organizations.

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|----------------------------------------------|
| 1. Provide support for governing bodies (Assembly, Council, UIC and ATC) | Documentation required for governing bodies; Secretary role for governing bodies; Regular activity/results reports to Council | Percentage of documentation produced according to established timelines | 90 per cent for each Committee/Council phase |
| 2. Provide management for Security and Facilitation | Implementation of governing bodies' decisions; Provision of strategic leadership and direction; Business and operational work plans | Establishment and annual review of business and operational work plans | 1Q each year |
| 3. Assure recognition of ICAO leadership, international cooperation (including UN system) and coordination of regional activities | Improved service delivery to States through efficient coordination and cooperation; International cooperation strategy for development and dissemination of appropriate security measures* | Percentage of inputs and contribution provided on-time Establishment of annual work plan | 90 per cent 1Q each year |

* To be funded partially by voluntary contributions from States (ICASS strategic focus area 7).

Function 2 Policy and Standardization

Objective: Effective responses to new and existing threats to civil aviation through keeping global aviation security policy frameworks relevant and forward-looking; maximum efficiency in border clearance operations while achieving and maintaining high-quality security and law enforcement; and continuous engagement with advances in technologies to provide States with greater capabilities in border processing and aviation security measures.

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|--------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|------------------------|
| 1. Refine and harmonize global aviation security policy frameworks | Actions required as a result of High-level Conference on Aviation Security (HLCAS) and by 38th Assembly resolutions and other outcomes; Development of necessary measures and policies for Annex 17 - Security; Framework of standards/guidance that take into account risk-based and outcome-focused measures Provision of support to Aviation Security Panel working groups; Coordination of relevant partner and stakeholder initiatives in the field of aviation security; Air cargo and supply chain security harmonization | Percentage of follow-up actions completed | 75 per cent by 4Q 2015 |
| | | Publication of updated Annex 17 SARPs | As required |
| | | Release of updated guidance | 4Q 2015 |
| | | Convening of regional events on air cargo security and facilitation* | Two per year |
| 2. Refine and harmonize facilitation policy framework | Actions required as a result of 38th Assembly resolutions and other outcomes; Development of necessary measures and policies for Annex 9 – Facilitation; | Percentage of follow-up actions completed | 75 per cent by 4Q 2015 |
| | | Publication of updated Annex 9 SARPs | As required |

STRATEGIC OBJECTIVE: SECURITY AND FACILITATION

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|
| | Provision of support to Facilitation Panel working groups; New Manual on National Air Transport Facilitation Programmes | Publication of amendments to manuals or publication of new Manual | 4Q 2015 |
| 3. Develop and strengthen traveller identification specifications and guidance materials in accordance with ICAO Traveller Identification Programme (TRIP) Strategy | Development of holistic identification management specifications and guidance material (including evidence of identification, document issuance and control, inspection systems and tools, and interoperable applications); Development of an ICAO ePassport roadmap | Publication of updated Doc 9303 Technical Reports and other guidance material Launch of roadmap framework with technical dialogue with States | 3Q 2014 One per year 1Q 2015 |
| 4. Address issues related to emerging aviation security systems and technology | New and revised guidance material on screening technologies and methods** New guidance on next-generation passenger screening process** | Convening of an aviation security technology innovation symposium; Major updates of AVSECPaedia content Publication of new guidance | 4Q 2014 Semi-annually 4Q 2016 |

* To be conducted in conjunction with revenue-generating activities.

** To be conducted with help of secondments and/or funded partially by voluntary contributions from States (ICASS strategic focus area 1).

STRATEGIC OBJECTIVE: SECURITY AND FACILITATION

Function 3 Monitoring, Audit and Data

Objective: Increased level of implementation of the critical elements of an aviation security oversight system;
generation of critical information to facilitate the improvement of States' aviation security oversight systems while providing valuable feedback for the development of SARPs and guidance, and for the provision of targeted and tailored assistance; and
improved accessibility of information on security incidents, threat concerns and trends by States

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|
| 1. Complete transition to the Universal Security Audit Programme Continuous Monitoring Approach (USAP-CMA) | Scheduled transition to USAP-CMA* | Completion of testing phase for transition plan to USAP-CMA | 1Q 2015 |
| 2. Implement the USAP-CMA | USAP-CMA activities tailored to each State's aviation security situation*; Reports containing oversight and compliance information* | Conduct of monitoring activities (8 in 2014, 36 in 2015, 36 in 2016) Percentage of USAP-CMA activity reports produced within 60 days of monitoring activity completion | 80 per cent of KPI each year 90 per cent |
| 3. Promote the sharing of aviation security information among Member States | Refined tools for handling aviation security information; Provision of appropriate AVSEC-related information; Regular worldwide testing of Point of Contact (PoC) Network; Developed and functioning information and knowledge-sharing network for the Traveller Identification community | Next phase of AVSECPaedia and Risk Context Statement (RCS) platform Test response and active usage Launch of network with good participation of official and industry | 4Q each year 4Q each year 1Q 2014 |

* To be conducted with help of secondments and/or funded partially by voluntary contributions from States (ICASS strategic focus area 4).

STRATEGIC OBJECTIVE: SECURITY AND FACILITATION

Function 4 Implementation, Capacity Building and Crisis Intervention

Objective: Improvement of States' security and facilitation capability in correction of deficiencies identified by the USAP-CMA;
increased, uniform and consistent implementation of practical countermeasures by States to address existing, new and emerging threats to civil aviation;
enhanced capacity of States to uniquely identify individuals by providing States with the relevant supporting mechanisms to establish and confirm the identity of travelers; and
quick and appropriate communication and resolutions provided in response to aviation security crises

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|---------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| 1. Assist States to comply with SARPs | Training courses and workshops*; | Conduct of training (50 per year) | 90 per cent of KPI each year |
| | Development of training material and the enhancement of existing Aviation Security Training Packages/workshops; Oversight of the Aviation Security Training Centre (ASTC) network*; | Percentage of training material updated within 6 months after Annex/guidance material are revised Completion of 3rd cycle of ASTC evaluations; | 75 per cent 4Q 2016 |
| | Development of State and region-specific programmes through coordination with donor States and regional entities in order to promote a harmonized regional approach*; | Number of tailor-made regional programmes with positive feedback | 3 per year |
| | Comprehensive projects that assist States in addressing deficiencies* | Number of targeted assistance activities | 3 per year |
| 2. Provide Implementation assistance for the benefit of States' programmes to uniquely identify individuals in accordance with ICAO TRIP strategy | Symposia and regional seminars on MRTDs, biometrics and border security**; | Convening of Symposia and regional seminars | One symposium and two regional seminars per year |
| | Assistance provided and needs assessment missions | Number of report on missions and technical | 3 reports per year |

STRATEGIC OBJECTIVE: SECURITY AND FACILITATION

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|
| | carried out in the Traveller Identification field*; Assistance provided to States to achieve full compliance with Standard 3.10 for Machine Readable Passports (MRPs) implementation*; Assistance provided to States to reduce numbers of non-MRPs after the 24 November 2015 deadline; Assistance in enhanced travel document inspection using Automated Border Controls (ABCs) | consultations Issuance of MRPs only (globally) Percentage of technical advice provided within one month after receiving request Convening of seminars and conduct of consultations | 2Q 2014 80 per cent 2 seminars per year |
| 3. Respond promptly when significant events occur - includes PoC network, contingency planning, response (usually short term) | Provision of leadership and support to States in response to significant events; Provision of short-term assistance in such cases | Responses as required (case-by-case) | As required |

* To be conducted with help of secondments and/or funded partially by voluntary contributions from States. All assistance projects will be based on voluntary contributions from States (ICASS strategic focus area 4).

** To be conducted in conjunction with revenue-generating activities.

STRATEGIC OBJECTIVE: SECURITY AND FACILITATION

Function 5 Analysis, Study and Foresight

Objective: A better understanding of reasons behind non-compliance with the international framework; and cost-effective methods to move policy agenda forward and to conduct USAP-CMA and assistance

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------|
| 1. Address and analyze threats, risks and vulnerabilities; update Risk Context Statement | Documentation required for the Threat and Risk Working Group (TRWG) and conduct of any required research, analyses and studies | Percentage of documentations produced according to established timelines | 90 per cent |
| 2. Assess AVSEC, ICAO Facilitation (FAL) and MRTD effectiveness and efficiency | Development of indicators to be used for assessment missions to States and other related activities; Determination of reasons for non-compliance with Annex 9 and Annex 17 SARPs; Assessment of compliance with travel document Standards and specifications; Risk analyses to support policy decision-making | Availability and full use of indicators | One month before mission |
| | | Responses to State letters and Secretariat analyses | 2Q 2016 |
| | | Development of Doc 9303 compliance mechanism | 3Q 2014 |
| | | Updates to RCS through TRWG | End of each year |
| 3. Analyze results of USAP-CMA activities | Analysis of USAP-CMA results; Reports to Monitoring and Assistance Review Board (MARB) | Up-to-date analysis of USAP-CMA results through the USAP secure website Regular reports to MARB | Continuously updated beginning in 2015 3 reports per year |

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|----------------------------------------------|
| ECONOMIC DEVELOPMENT OF AIR TRANSPORT |
|----------------------------------------------|

| | |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description | <i>Foster the development of a sound and economically-viable civil aviation system</i> |
| Rationale | <p>This Strategic Objective reflects the need for ICAO's leadership in harmonizing the air transport framework focused on economic policies and supporting activities. It refers to fostering the development of an economically-viable civil aviation system (airlines, airports, air navigation services providers, etc.) and enhancing its economic efficiency and transparency while facilitating access to funding for aviation infrastructure and other investment needs, technology transfer and capacity building to support the growth of air transport and for the benefit of all stakeholders.</p> |
| Impacts | <p>The sound and economically-viable air transport system provides: a) freedom to travel and affordable access to mobility; b) fair and equal opportunity for States and air transport users; c) support for sustainable global and regional economic development; d) long-term reasonable rate of return for air transport industry; and e) efficient use of existing and future resources and technologies. Such a system should allow the growth of air transport in an orderly, environmentally and socially sustainable manner. An efficient and affordable global air transport helps to improve standards of living, spread social and cultural benefits, deliver better services and aid to the public, and enhance access to remote and least-developed areas. Fostering the development of the economically-viable air transport system is the goal of this Strategic Objective, which covers issues ranging from enhancing economic efficiency and transparency of air transport to facilitating access to funding for aviation infrastructure and other investment needs. The inability of the Organization to make substantial progress on activities related to <i>Economic development of air transport</i> will have an adverse impact on the growth of civil aviation activities and on the efficiency and economic sustainability of the air transport system, and hence on its contribution to the global economy, and to the expansion of trade and tourism.</p> |
| Outcomes | <p>The delivery of the results with respect to this Strategic Objective will contribute to producing the following outcomes:</p> <ol style="list-style-type: none"> 1) Coherent and harmonized global regulatory framework for international air transport, thereby removing impediments to economic sustainability and maximizing aviation's contribution to economic development; 2) Securing of, and increased accessibility to funding for aviation infrastructure and States' oversight functions, as well as efficient use of resources and technologies; 3) Solutions to overcome infrastructure and airspace capacity constraints and improve organizational and managerial capabilities and corporate governance; 4) Better cooperation amongst the aviation community and all aviation stakeholders, and smooth adaptation to the changes in civil aviation, the global business environment and the market; 5) Significant savings by States in conducting air services negotiations, and performing regulatory functions; 6) Availability of accurate, reliable and consistent aviation data for States' decision-making and accountability, and for operations transparency to all the air transport stakeholders and markets; and 7) Availability of tools and forecasting necessary to measure and, to the extent possible, predict the various aspects of civil aviation development. |

STRATEGIC OBJECTIVE: ECONOMIC DEVELOPMENT OF AIR TRANSPORT

REGULAR BUDGET - ESTIMATED RESOURCE REQUIREMENTS

| Function | Year | Posts | | | Non-Posts | | | | | Total Cost in '000 CAD |
|----------------------------------------------------------|------|-----------|------|------------------------|--------------------------|--------|----------|-------|----------|------------------------|
| | | Man Years | | Total Cost in '000 CAD | Total Cost in '000 CAD | | | | | |
| | | IP | GS | | Consultancy/ Outsourcing | Travel | Meetings | Other | Language | |
| 1 - Direction | | | | | | | | | | |
| | 2014 | 1.42 | 2.08 | 469 | - | 28 | - | 8 | | 506 |
| | 2015 | 1.42 | 2.04 | 480 | - | 29 | - | 8 | | 517 |
| | 2016 | 1.42 | 1.75 | 469 | - | 30 | - | 8 | | 507 |
| Total: | | | | | | | | | | 1,530 |
| 2 - Policy/Standardization | | | | | | | | | | |
| | 2014 | 2.00 | 0.50 | 394 | - | 17 | 20 | - | 340 | 770 |
| | 2015 | 2.00 | 0.50 | 403 | - | 17 | 15 | - | 334 | 769 |
| | 2016 | 2.50 | 0.50 | 525 | - | 17 | 17 | - | 420 | 979 |
| Total: | | | | | | | | | | 2,518 |
| 3 - Monitoring/Audit/Data | | | | | | | | | | |
| | 2014 | 1.50 | 2.08 | 379 | 50 | 9 | 5 | - | | 444 |
| | 2015 | 1.50 | 2.00 | 384 | 51 | 9 | - | - | | 444 |
| | 2016 | 1.50 | 2.00 | 396 | 52 | 10 | - | - | | 457 |
| Total: | | | | | | | | | | 1,345 |
| 4 - Implementation/Capacity building/Crisis intervention | | | | | | | | | | |
| | 2014 | 0.75 | 0.75 | 188 | - | 12 | 29 | - | | 229 |
| | 2015 | 0.75 | 0.75 | 193 | - | 12 | 29 | - | | 234 |
| | 2016 | 1.25 | 0.75 | 303 | - | 13 | 30 | - | | 345 |
| Total: | | | | | | | | | | 808 |
| 5 - Analysis/Study/Foresight | | | | | | | | | | |
| | 2014 | 2.00 | 1.00 | 397 | 42 | - | 8 | - | 354 | 801 |
| | 2015 | 2.00 | 1.00 | 406 | 43 | - | 12 | - | 354 | 815 |
| | 2016 | 2.00 | 1.00 | 422 | 44 | - | 9 | - | 356 | 831 |
| Total: | | | | | | | | | | 2,447 |
| TOTAL all functions | | | | | | | | | | |
| | 2014 | 7.67 | 6.42 | 1,828 | 92 | 66 | 62 | 8 | 693 | 2,749 |
| | 2015 | 7.67 | 6.29 | 1,866 | 94 | 68 | 56 | 8 | 688 | 2,778 |
| | 2016 | 8.67 | 6.00 | 2,115 | 96 | 70 | 56 | 8 | 776 | 3,120 |
| Total triennium: | | | | 5,809 | 282 | 203 | 173 | 25 | 2,157 | 8,648 |

STRATEGIC OBJECTIVE: ECONOMIC DEVELOPMENT OF AIR TRANSPORT

Function 1 Direction

Objective: Better quality of Secretariat services for governing bodies;
efficient and effective management to deliver the results of this Objective;
strong ICAO leadership in establishment of global regulatory framework; and
improved efficiencies by avoidance of duplication of activities with regional organizations and civil aviation bodies.

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------|
| 1. Provide support for governing bodies (Assembly, Council and ATC) | Documentation required for governing bodies; Secretary role for governing bodies; Regular activity reports to Council | Percentage of documentation produced according to established timelines | 90 per cent for each Committee/Council phase |
| 2. Provide management for the Economic Development of Air Transport | Implementation of Assembly and governing bodies' decisions; Provision of strategic leadership and direction; Business and operational work plans | Establishment and annual review of business and operational work plans | 1Q each year |
| 3. Enhance recognition of ICAO leadership, international cooperation (including UN system) and coordination of regional activities | Improved service delivery to States through efficient coordination and cooperation for a more effective dissemination of economic policies and guidance material, as well as aviation data | Percentage of inputs and contribution provided on-time | 90 per cent |

STRATEGIC OBJECTIVE: ECONOMIC DEVELOPMENT OF AIR TRANSPORT

Function 2 Policy and Standardization

Objective: Coherent global regulatory framework contributing to removing impediments to economic sustainability and maximizing aviation's potential as a driver of economic development; non-traditional solutions to overcome infrastructure capacity constraints, improve organizational and managerial capability and to facilitate access to funding for long-term investments; and a global forum to address challenges of emerging regulatory issues and ensure sustainable growth for each stakeholder in the air transport value chain

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Create favourable global environment by establishing policies and guidance on economic regulation, infrastructure management and economics of aviation activities, including taxation and user charges | Policy guidance (Docs 9587 and 9626) to reflect A38 Resolutions including ATConf/6 outcome*; International agreements on airline ownership and control , air cargo, and market access; High-level principles on consumer protection and a compendium of competition policies; Updated policies on taxation (Doc 8632) and policies on user charges (Doc 8632) with possible additional work resulting from MBM*; Updated economics manuals on airports and air navigation services (Docs 9161 and 9562) | Completion of draft updated policy guidance Draft agreement on ownership and control ready for circulation Publication of new guidance material Publication of updated policies Publication of updated manuals | 2Q 2014 (for Doc 9587) 4th Quarter of 2015 (for Doc 9626) 2Q 2016 [air cargo and market access in 2017-18] 4Q 2015 2Q 2016 4Q 2016 |
| 2. Develop policies and guidance to facilitate access to funding for aviation infrastructure and financing of air transport operations | New guidance material adapted to the implementation of ASBUs*; Guidance related to financing of air transport operations; Guidance on sustainable funding of the oversight functions at the State and regional levels* | Publication of new guidance material Publication of updated guidance material Publication of updated guidance material | 4Q 2015 2Q 2016 2Q 2016 |

STRATEGIC OBJECTIVE: ECONOMIC DEVELOPMENT OF AIR TRANSPORT

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-------------|
| 3. Harmonize air transport policies framework | Report on definition of a modular strategy (including long term vision) for encouraging harmonization and modernization of a global air transport regulatory framework; | Release of report | 1Q 2015 |
| | Report on scope and coverage of a potential new Annex on air transport matters*; | Release of report | 2Q 2016 |
| | Ensuring ICAO policies fit into the overall framework of UN Sustainable development | Regular review of existing policies | Once a year |

* To be conducted with help of secondments and/or funded partially by voluntary contributions from States.

STRATEGIC OBJECTIVE: ECONOMIC DEVELOPMENT OF AIR TRANSPORT

Function 3 Monitoring, Audit and Data

Objective: Enhanced transparency of civil aviation system through dissemination and exchange of States' policies and practices including air service agreements, charges and taxes; and accurate, reliable and consistent aviation data to support States' decision-making, accountability and operations openness to all the air transport stakeholders and markets

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| 1. Monitor regulatory and industry developments in international air transport (including trade in services) | Reports on the work developments by World Trade Organization (WTO) affecting air transport matters; Reports on work by World Tourism Organization (UNWTO) affecting air transport matters; Reports on work by other international bodies affecting air transport matters* | Release of reports Release of reports Release of reports | 1 report per WTO negotiation 2 reports per year 1 report per year |
| 2. Monitor States' implementation of ICAO's policies and guidance | Reports on States' implementation of policies and guidance on air transport regulation, taxation, economics of air transport and infrastructure management* | Dispatch of State Letter concerning supplement to policies and guidance material | 1Q 2016 |
| 3. Establish information-sharing mechanisms to facilitate data collection and dissemination with minimization of associated costs | A common and harmonized information tool for handling and sharing aviation data within ICAO; Exploration of potential partnerships for data exchange with other international organizations (including ACI, CANSO, IATA and UNWTO), regional bodies academia and other stakeholders | A single ICAO database available Number of partnership established | 4Q 2016 Minimum 3 |

STRATEGIC OBJECTIVE: ECONOMIC DEVELOPMENT OF AIR TRANSPORT

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| 4. Enhance transparency through maintaining databases on air transport | Updated ICAO aeronautical charges online and Doc 7100; Updated database on world air services agreements (WASA)*; Maintenance of ICAO statistics programme for the benefit of States and external users (revenue generating activities) | Annual updates with increased coverage Annual updates with increased coverage Regular update of databases and completion of Statistical Panel recommendation implementation | 2Q each year 2Q each year Continuous 4Q 2016 |
| 5. Collect and disseminate aviation data in support of Safety monitoring and Environmental work | Updated study for planning purposes in terms of licensed personnel requirements (Doc 9956); Adapted traffic databases and related statistical information in support of CAEP work; Provision of fuel consumption data enabling the reporting of CO2 emissions to UNFCCC | Completion of data collection Further refinement of ICORAS Percentage of data provided on-time | 2Q 2016 3Q 2014 4Q 2015 90 per cent |

* To be conducted with help of secondments and/or funded partially by voluntary contributions from States.

STRATEGIC OBJECTIVE: ECONOMIC DEVELOPMENT OF AIR TRANSPORT

Function 4 Implementation, Capacity Building and Crisis Intervention

Objective: Widespread awareness and knowledge of ICAO's policies and guidance which support States in adapting to the changes in civil aviation, the market and the global environment; significant savings of States' costs in conducting air services negotiations and increased multilateralism in the exchange of commercial rights; and quick and appropriate communication and resolution provided in response to crisis situations

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------|
| 1. Raise awareness of ICAO's policies and guidance related to air transport matters and assist States to implement them | Updated e-learning training programmes; Promotional activities through participation in international meetings; Symposiums and Regional workshops in partnership with external entities | Percentage of training material updated within 6 months after guidance material are revised | 75 per cent |
| 2. Facilitate States' air services negotiations and provide exchange forum for States to promote more compatible regulatory approaches in international air transport | Annual ICAO Air Services Negotiation (ICAN) meetings | Convening of ICAN | Once annually |
| 3. React promptly to deal with crisis situations | Provision of leadership and support to States in response to significant events such as the ones affecting consumer protection; Provision of short-term assistance in such cases | Responses as required (case-by-case) | As required |

STRATEGIC OBJECTIVE: ECONOMIC DEVELOPMENT OF AIR TRANSPORT

Function 5 Analysis, Study and Foresight

Objective: Efficient use of resources and technologies through applications of economic analyses; and decision analysis, forecasts and tools necessary to measure and, to the extent possible, predict the various aspects of civil aviation development

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------------------------------------|
| 1. Conduct economic analyses and provide deliverables for States, internal users and external customers | Annual studies on regional differences in international airline operating economics to support global airline revenue prorating system; | Completion of revenue-cost analysis | January each year |
| | Annual calculation of air mail basic conveyance rate for UPU | Completion of calculations | February each year |
| 2. Conduct quantitative and qualitative analysis of air transport development on major issues of global importance | Report on financial situation of airports and air navigation services*; High-level indicators and studies to evaluate economic impact of significant regulatory/industry trends in air transport*; Report on cost-benefit analysis related to air transport connectivity* | Release of report | 4Q 2015 |
| | | Release of quantitative indicators on liberalization | 2Q each year |
| | | Release of report | 4Q 2016 |
| 3. Develop forecasts and provide analyses in support of air transport planning, regional planning of the provision of air navigations systems (PIRGs), environmental protection and funding of infrastructure | Traffic forecast for planning purposes in terms of infrastructure and in support of Air Navigation Capacity and Efficiency; Cargo and passenger traffic forecasts for development of CAEP forecasts for an environmental analysis purpose | Release of mid-term forecast Convening of regional traffic forecasting groups (TFGs) | 2Q each year 2 meetings per year |
| | | Release of long-term forecast | 1Q 2016 |
| 4. Perform economic assessment of anticipated amendments to relevant Annexes | Assessment report on economic impact* | Release of report | 2Q 2016 |

* To be conducted with help of secondments and/or funded partially by voluntary contributions from States.

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|---------------------------------|
| ENVIRONMENTAL PROTECTION |
|---------------------------------|

Description *Minimize the adverse environmental effects of civil aviation activities*

Rationale This Strategic Objective fosters ICAO's leadership in all aviation-related environmental activities and is consistent with the ICAO and UN system environmental protection policies and practices.

Impacts Civil aviation plays a key role in society as it delivers social, cultural, economic, commercial, and political benefits. In order to continue delivering these benefits, the demand for air travel will continue to grow; however, there is a need to take into account the impact on the environment. While technological progress and operational improvements continue, the rate of traffic growth will result with a net increase in aircraft noise and aviation emissions if additional measures are not taken. ICAO's environmental goals call for the minimization of the adverse environmental effects (noise, LAQ and global climate) of global civil aviation activities. To fulfill such goals, comprehensive and balanced measures at the global level will continue to be required. Concerning climate change, a global aspirational goal was set. The inability of the Organization to make substantial progress on environmental protection will have an adverse impact on environmental sustainability of air transport, with a lack of harmonization in methods and approaches to environmental issues, which could result in producing inefficiencies in the global civil aviation system.

Outcomes The delivery of the results with respect to this Strategic Objective will contribute to producing the following outcomes:

- 1) Global regulatory framework to reduce the environmental impact toward international civil aviation;
- 2) Increased level of implementation of Annex 16;
- 3) Technological and operational improvements to address aviation noise and emissions that affect local air quality (LAQ) and the global climate;
- 4) Ensuring that civil aviation's interests and specificities, as well as commitments to contributing to the reduction of the environmental impacts, are well reflected in international fora through enhanced coordination with UN and other international organizations;
- 5) Establishment of consensus on contentious issues at the global level such as market-based measure(s);
- 6) Development and deployment of sustainable alternative fuels for use in aviation;
- 7) Voluntary preparation and implementation by States of appropriate measures to reduce their CO₂ emissions from international aviation;
- 8) Availability of, and improved accessibility to technical and financial assistance for States; and
- 9) Availability of robust data, tools and trends for informed decisions on measurement of progress towards the established environmental objectives

STRATEGIC OBJECTIVE: ENVIRONMENTAL PROTECTION

REGULAR BUDGET - ESTIMATED RESOURCE REQUIREMENTS

| Function | Year | Posts | | | Non-Posts | | | | | Total Cost in '000 CAD |
|----------------------------------------------------------|------|-----------|------|---------------------------|-----------------------------|--------|----------|-------|----------|------------------------------|
| | | Man Years | | Total Cost in '000 CAD | Total Cost in '000 CAD | | | | | |
| | | IP | GS | | Consultancy/ Outsourcing | Travel | Meetings | Other | Language | |
| 1 - Direction | | | | | | | | | | |
| | 2014 | 2.17 | 3.08 | 720 | - | 36 | - | 8 | | 764 |
| | 2015 | 2.17 | 3.04 | 734 | - | 34 | - | 8 | | 776 |
| | 2016 | 2.17 | 2.75 | 734 | - | 35 | - | 8 | | 777 |
| Total: | | | | | | | | | | 2,317 |
| 2 - Policy/Standardization | | | | | | | | | | |
| | 2014 | 2.50 | 0.25 | 473 | - | 38 | 44 | - | 439 | 995 |
| | 2015 | 2.50 | 0.25 | 484 | - | 40 | 48 | - | 439 | 1,012 |
| | 2016 | 2.50 | 0.25 | 506 | - | 39 | 292 | - | 628 | 1,466 |
| Total: | | | | | | | | | | 3,472 |
| 3 - Monitoring/Audit/Data | | | | | | | | | | |
| | 2014 | 1.25 | 0.50 | 273 | 15 | 33 | - | - | | 321 |
| | 2015 | 1.25 | 0.50 | 279 | 15 | 37 | - | - | | 331 |
| | 2016 | 1.25 | 0.50 | 292 | 15 | 37 | - | - | | 344 |
| Total: | | | | | | | | | | 996 |
| 4 - Implementation/Capacity building/Crisis intervention | | | | | | | | | | |
| | 2014 | 2.00 | 0.00 | 304 | 22 | 12 | 38 | - | | 376 |
| | 2015 | 2.00 | 0.00 | 311 | 22 | 12 | 41 | - | | 387 |
| | 2016 | 2.00 | 0.00 | 323 | 23 | 13 | 48 | - | | 407 |
| Total: | | | | | | | | | | 1,170 |
| 5 - Analysis/Study/Foresight | | | | | | | | | | |
| | 2014 | 1.75 | 0.50 | 366 | 34 | 13 | - | - | 326 | 739 |
| | 2015 | 1.75 | 0.50 | 375 | 35 | 13 | - | - | 324 | 746 |
| | 2016 | 1.75 | 0.50 | 392 | 36 | 17 | - | - | 333 | 778 |
| Total: | | | | | | | | | | 2,263 |
| TOTAL all functions | | | | | | | | | | |
| | 2014 | 9.67 | 4.33 | 2,137 | 71 | 132 | 82 | 8 | 765 | 3,195 |
| | 2015 | 9.67 | 4.29 | 2,183 | 72 | 136 | 90 | 8 | 763 | 3,252 |
| | 2016 | 9.67 | 4.00 | 2,246 | 74 | 141 | 341 | 8 | 962 | 3,772 |
| Total triennium: | | | | 6,566 | 216 | 409 | 513 | 25 | 2,490 | 10,219 |

STRATEGIC OBJECTIVE: ENVIRONMENTAL PROTECTION

Function 1 Direction

Objective: Better quality of Secretariat services for governing bodies; efficient and effective management to deliver the results of this Objective; strong ICAO leadership in environmental issues related to international aviation; and stronger links and cooperation with other UN bodies and international organizations.

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
| 1. Provide support for governing bodies (Assembly, Council, ANC, ATC) | Documentation required for governing bodies; Secretary role for governing bodies; Regular activity reports to Council | Percentage of documentations produced according to established timelines | 90 per cent for each Committee/Council phase |
| 2. Provide management for Environmental Protection | Implementation of Assembly and governing bodies' decisions; provision of strategic leadership and direction; Business and operational work plans | Establishment and annual review of business and operational work plans | 1Q each year |
| 3. Enhance recognition of ICAO leadership, international cooperation (including UN system) and coordination of regional activities | Increased regional coordination and cooperation resulting in improved service delivery to States; Delivery of outreach products and services; Follow up on the outcome of Rio+20 and contribution to United Nations Environment Programme (UNEP) publications and Intergovernmental Panel on Climate Change (IPCC) Assessment Reports; Inputs to United Nations Framework Convention on Climate Change (UNFCCC) and Conferences of the Parties (COP) | Publication of Environment Report Organization of Environment Symposium Percentage of inputs and contribution provided on-time | 3Q 2016 2Q 2016 90 per cent |

STRATEGIC OBJECTIVE: ENVIRONMENTAL PROTECTION

Function 2 Policy and Standardization

Objective: Effective policy measures to address aviation emissions that affect local air quality (LAQ) and global climate, as well as the impact of aviation noise; and
Formulation of consensus on global policies to address contentious issues such as MBMs

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| 1. Develop and review global aviation environmental policies and support CAEP | Actions required by CAEP/9 and 38th Assembly; Provision of support to relevant CAEP working groups* | Percentage of follow-up work completed | 75 per cent by 4Q 2015 |
| 2. Maintain and develop aircraft noise and emissions standards and guidance | Annex 16 (update to reflect additional noise stringency and expansion to include particulate matter (PM)* and creation of CO2 standard); Update to airport planning manual*; New guidance material on local air quality and report on night curfew* Assessment of inclusion of environment management in new Annex 19*; "Best practice" environmental assessment for ATM operational changes*; | Publication of updates to Annex 16 Publication of revised manual Publication of new guidance material and report Completion of policy assessment Publication of "best practice" | 4Q 2015 4Q 2015 4Q 2015 4Q 2015 4Q 2015 |
| 3. Develop sustainable alternative fuels (SUSTAF) policies | Sustainable alternative fuels Recommendations to Council/Assembly*; Global framework for aviation Alternative Fuels (GFAAF) maintenance* | Presentation of Draft Assembly paper to Council Regular update of GFAAF | 2Q 2016 Once a year |
| 4. Develop operational/implementation modalities for a global MBM scheme | Development of a framework for MBMs; Exploration of a global MBM scheme* | Agreement on framework Agreement on scheme | To be determined by A38 To be determined by A38 |

* To be conducted with help of secondments and/or funded partially by voluntary contributions from States.

STRATEGIC OBJECTIVE: ENVIRONMENTAL PROTECTION

Function 3 Monitoring, Audit and Data

Objective: Enhanced communication between and among States and ICAO through sharing information on best practices;
more reliable information and robust data on a global basis for environmental analysis and policy-making; and
assurance that international aviation is not singled out as a source of revenue for climate finance in a disproportional manner.

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|--------------------------------------|
| 1. Monitor States' action plans on CO2 emissions reduction activities | Consolidation of inputs from States; Interpretation of action plans | New version of action plans on APER website | 2Q 2015 |
| 2. Monitor achievement of environmental goals | Updated global environmental trends; | Release of updated trends | 4Q 2015 |
| 3. Monitor work on climate finance under UNFCCC process and other international forums | Priorities of States reflected in external policies | Percentage of ICAO's position expressed at appropriate forums | 90 per cent |
| 4. Maintain environmental databases | Maintenance of emissions databank and NoiseDB; Updated databases required for environmental analysis such as CO2 Reporting and Analysis System (ICORAS) | Regular update of databases Further refinement of ICORAS | Continuous 3Q 2014 4Q 2015 |

STRATEGIC OBJECTIVE: ENVIRONMENTAL PROTECTION

Function 4 Implementation, Capacity Building and Crisis Intervention

Objective: More opportunities created for States to identify voluntary measures to address CO2 emissions as well as any assistance needs to implement the measures;
increased availability and access to technical and financial support for States; and
lower Organization's climate footprint in the management of facilities and operations.

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|---------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| 1. Facilitate access to environmental assistance and financing | Facilitation of identifying sources of assistance | Agreement on donor States/organizations | To be determined by A38 |
| 2. Assist implementation of States' action plans | Regional seminars on action plan development and measurement of implementation etc; Updates of guidance and web-interface; Direct support to States in action plan development and implementation* | Convening of regional seminars Further refinement of APER site | 8 seminars in 2014-2015 2Q 2014 |
| 3. Support implementation of a global Market Based Measures (MBM) scheme | To be determined by A38 | To be determined by A38 | To be determined by A38 |
| 4. Implement Climate Neutral UN initiative (ICAO Emission Reduction Plan) | Development of a methodology to support and measure the offsetting of ICAO GHG emissions; Refined tools (Carbon Calculator and Green Meetings Calculator); Emission Reduction Plan to support sustainable procurement practices in ICAO | Release of updated carbon inventory Provision of enhanced tools to UN Publication of updated plan | 3Q each year 2Q each year 2Q each year |

* To be conducted with help of secondments and/or funded partially by voluntary contributions from States.

STRATEGIC OBJECTIVE: ENVIRONMENTAL PROTECTION

Function 5 Analysis, Study and Foresight

Objective: More comprehensive analysis of various factors impacting environment from international aviation, resulting in cost-effective methods to move policy agenda forward; and studies leading to improvement in fuel efficiency for States from the adoption of technology and operational measures

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|--------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|--------------------------------------------|
| 1. Assess feasibility of global aspirational goals | Updated assessment of feasibility of additional environmental goals; Reports on feasibility studies for medium-term goals | Completion of updated assessment Delivery of study result | 4Q 2015 4Q 2015 |
| 2. Study international aviation adaptation plan | Global risk assessment for the world's international aviation facilities* | Completion of preparatory work on adaptation | 2Q 2016 |
| 3. Analyze and update tools to assess the effects of aviation on the environment | Updated ICAO Fuel Savings Estimation Tool(IFSET) and Carbon Calculator for ASBU analysis; Review of Fuel burn, NOx and noise technology; Study on opportunities for efficiency improvement from operational measures* | Periodical updates of tools Report submitted to CAEP Report submitted to CAEP | 4Q each year 1Q 2016 1Q 2016 |
| 4. Follow up and review scientific aspects on aviation and the environment under IPCC etc. | Metrics for non-CO2 effects; Evaluation of stringent SARPs with focus on PM; Analysis of 2°C implications for aviation | Report submitted to CAEP Report submitted to CAEP Report submitted to CAEP | 1Q 2016 1Q 2016 1Q 2016 |

* To be conducted with help of secondments and/or funded partially by voluntary contributions from States.

**PROGRAMME NARRATIVES
BY
REGIONAL OFFICES**

APAC (Bangkok, Thailand)

ESAF (Nairobi, Kenya)

EURNAT (Paris, France)

MID (Cairo, Egypt)

NACC (Mexico City, Mexico)

SAM (Lima, Peru)

WACAF (Dakar, Senegal)

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REGIONAL OFFICES BY STRATEGIC OBJECTIVE

REGULAR BUDGET - ESTIMATED RESOURCE REQUIREMENTS

| Strategic Objective | Year | APAC | ESAF | EURNAT | MID | NACC | SAM | WACAF | Total |
|----------------------------------------|--------|------------------------|--------|--------|-------|-------|-------|--------|--------|
| | | Total Cost in '000 CAD | | | | | | | |
| SAFETY | | | | | | | | | |
| | 2014 | 1,724 | 1,783 | 1,609 | 854 | 1,149 | 1,370 | 1,455 | 9,944 |
| | 2015 | 1,758 | 1,820 | 1,674 | 871 | 1,189 | 1,395 | 1,479 | 10,187 |
| | 2016 | 1,817 | 1,880 | 1,759 | 899 | 1,235 | 1,430 | 1,567 | 10,588 |
| | Total: | 5,299 | 5,482 | 5,043 | 2,624 | 3,574 | 4,195 | 4,502 | 30,718 |
| AIR NAVIGATION CAPACITY AND EFFICIENCY | | | | | | | | | |
| | 2014 | 1,179 | 1,356 | 1,592 | 983 | 1,402 | 1,113 | 1,228 | 8,853 |
| | 2015 | 1,201 | 1,382 | 1,650 | 1,003 | 1,450 | 1,133 | 1,247 | 9,065 |
| | 2016 | 1,239 | 1,427 | 1,733 | 1,037 | 1,506 | 1,158 | 1,326 | 9,425 |
| | Total: | 3,618 | 4,165 | 4,974 | 3,024 | 4,358 | 3,404 | 3,801 | 27,343 |
| SECURITY AND FACILITATION | | | | | | | | | |
| | 2014 | 365 | 387 | 234 | 122 | 308 | 211 | 360 | 1,988 |
| | 2015 | 373 | 395 | 247 | 124 | 318 | 214 | 366 | 2,036 |
| | 2016 | 385 | 407 | 261 | 128 | 331 | 217 | 387 | 2,116 |
| | Total: | 1,123 | 1,188 | 742 | 374 | 958 | 642 | 1,113 | 6,139 |
| ECONOMIC DEVELOPMENT OF AIR TRANSPORT | | | | | | | | | |
| | 2014 | 48 | 50 | 70 | 37 | 39 | 53 | 93 | 389 |
| | 2015 | 49 | 50 | 74 | 37 | 41 | 53 | 95 | 399 |
| | 2016 | 50 | 51 | 78 | 38 | 42 | 54 | 100 | 414 |
| | Total: | 147 | 151 | 223 | 112 | 122 | 160 | 288 | 1,203 |
| ENVIRONMENTAL PROTECTION | | | | | | | | | |
| | 2014 | 80 | 173 | 385 | 78 | 110 | 256 | 197 | 1,278 |
| | 2015 | 81 | 177 | 393 | 80 | 113 | 261 | 200 | 1,305 |
| | 2016 | 83 | 182 | 411 | 82 | 118 | 269 | 211 | 1,357 |
| | Total: | 245 | 533 | 1,189 | 240 | 341 | 786 | 608 | 3,940 |
| TOTAL | | | | | | | | | |
| | 2014 | 3,396 | 3,748 | 3,890 | 2,074 | 3,009 | 3,002 | 3,332 | 22,452 |
| | 2015 | 3,461 | 3,824 | 4,038 | 2,116 | 3,111 | 3,056 | 3,386 | 22,992 |
| | 2016 | 3,574 | 3,947 | 4,242 | 2,184 | 3,232 | 3,128 | 3,592 | 23,899 |
| | Total: | 10,431 | 11,519 | 12,171 | 6,374 | 9,352 | 9,186 | 10,311 | 69,344 |

REGIONAL OFFICES

REGIONAL OFFICES BY OBJECT OF EXPENDITURE

REGULAR BUDGET - ESTIMATED RESOURCE REQUIREMENTS

| Office | Year | Posts | | | Non-Posts | | | | Total Cost in '000 CAD |
|--------|--------|-----------|-------|---------------------------|-----------------------------|--------|----------|-------|------------------------------|
| | | Man Years | | Total Cost in '000 CAD | Total Cost in '000 CAD | | | | |
| | | IP | GS | | Consultancy/ Outsourcing | Travel | Meetings | Other | |
| APAC | | | | | | | | | |
| | 2014 | 13.00 | 10.50 | 2,865 | - | 152 | 23 | 356 | 3,396 |
| | 2015 | 13.00 | 10.50 | 2,941 | - | 155 | 34 | 331 | 3,461 |
| | 2016 | 13.00 | 10.50 | 3,039 | - | 159 | 35 | 340 | 3,574 |
| | Total: | | | 8,845 | - | 466 | 92 | 1,028 | 10,431 |
| ESAF | | | | | | | | | |
| | 2014 | 13.00 | 11.00 | 2,674 | - | 556 | 181 | 338 | 3,748 |
| | 2015 | 13.00 | 11.00 | 2,742 | - | 570 | 201 | 312 | 3,824 |
| | 2016 | 13.00 | 11.00 | 2,852 | - | 581 | 197 | 316 | 3,947 |
| | Total: | | | 8,268 | - | 1,707 | 579 | 966 | 11,519 |
| EURNAT | | | | | | | | | |
| | 2014 | 9.00 | 15.25 | 3,228 | 82 | 184 | 51 | 346 | 3,890 |
| | 2015 | 9.00 | 15.00 | 3,320 | 91 | 188 | 57 | 382 | 4,038 |
| | 2016 | 9.00 | 15.00 | 3,459 | 100 | 193 | 69 | 422 | 4,242 |
| | Total: | | | 10,007 | 273 | 565 | 177 | 1,149 | 12,171 |
| MID | | | | | | | | | |
| | 2014 | 9.00 | 10.00 | 1,819 | 15 | 67 | 30 | 143 | 2,074 |
| | 2015 | 9.00 | 10.00 | 1,848 | 17 | 69 | 34 | 147 | 2,116 |
| | 2016 | 9.00 | 10.00 | 1,907 | 18 | 72 | 29 | 158 | 2,184 |
| | Total: | | | 5,574 | 51 | 208 | 93 | 448 | 6,374 |
| NACC | | | | | | | | | |
| | 2014 | 11.00 | 10.00 | 2,549 | - | 92 | 48 | 320 | 3,009 |
| | 2015 | 11.00 | 10.00 | 2,630 | - | 94 | 54 | 333 | 3,111 |
| | 2016 | 11.00 | 10.00 | 2,718 | - | 97 | 65 | 352 | 3,232 |
| | Total: | | | 7,897 | - | 283 | 168 | 1,004 | 9,352 |
| SAM | | | | | | | | | |
| | 2014 | 10.00 | 11.00 | 2,546 | 7 | 79 | 84 | 286 | 3,002 |
| | 2015 | 10.00 | 11.00 | 2,611 | 7 | 81 | 69 | 287 | 3,056 |
| | 2016 | 10.00 | 11.00 | 2,695 | 8 | 83 | 65 | 277 | 3,128 |
| | Total: | | | 7,852 | 22 | 244 | 218 | 850 | 9,186 |
| WACAF | | | | | | | | | |
| | 2014 | 14.00 | 11.00 | 2,811 | - | 134 | 40 | 348 | 3,332 |
| | 2015 | 14.00 | 11.00 | 2,891 | - | 137 | 70 | 289 | 3,386 |
| | 2016 | 14.00 | 11.00 | 3,003 | - | 140 | 85 | 364 | 3,592 |
| | Total: | | | 8,705 | - | 411 | 194 | 1,001 | 10,311 |
| TOTAL | | | | | | | | | |
| | 2014 | 79.00 | 78.75 | 18,492 | 105 | 1,263 | 455 | 2,137 | 22,452 |
| | 2015 | 79.00 | 78.50 | 18,982 | 115 | 1,295 | 520 | 2,080 | 22,992 |
| | 2016 | 79.00 | 78.50 | 19,673 | 126 | 1,325 | 546 | 2,229 | 23,899 |
| | Total: | | | 57,147 | 346 | 3,883 | 1,521 | 6,447 | 69,344 |

| | |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Location: | APAC (Bangkok, Thailand) |
| Objective: | <i>Assist in the pursuit of the objectives of ICAO, encourage States accredited to the Asia and Pacific Regional Office to implement the policies and directives of the Organization in the field of air navigation, air transport and technical co-operation.</i> |

Strategic Objective SAFETY

Objective: Enhance aviation safety across the APAC accreditation area through missions to and interaction with States in the development of corrective action plans to eliminate safety oversight deficiencies

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------------------------------|-----------------|
| 1. Assist States in developing tailored plans of action to address risk (including the provision of assistance to States with 60% or less implementation of ICAO SARPs) | Assistance activities including missions to and interaction with States | Number of States with high-level of compliance to SARPs | 1Q-4Q/2014-2016 |
| 2. Support the activities of RASG-APAC and its subordinate bodies in improving aviation safety in the region | Implementation of the APRAST, AIG AWG and SRP AWG work programmes approved by RASG-APAC | Number of accidents within the APAC Region | 1Q-4Q/2014-2016 |
| 3. Support and participate in the USOAP CMA activities | Completion of CMA activities | Lack of effective implementation and number of accidents among APAC States | 1Q-4Q/2014-2016 |
| 4. Assist States in implementing SSPs and SMS for States with 60% or more implementation of ICAO SARPs | Conduct courses on SSP and SMS | Number of States that conform to ICAO provisions | 2Q/2014 |
| 5. Promote safety-related implementation guidance materials | Dissemination of ICAO materials through workshops/seminars | Attendance at workshop/seminar and effective implementation at State level | 1Q/2014 |
| 6. Develop a regional ATM contingency plan and assist States to develop national contingency plans | Regional contingency plan and national plans | Number of State that developed contingency plans | 3Q/2014 |

Strategic Objective AIR NAVIGATION CAPACITY AND EFFICIENCY

Objective: Improve ATM performance within the region through implementing ATM enhancing tools, reviewing ATS route structure and introducing surveillance-based separation

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|-----------------|
| 1. Assist States to comply with Annexes 2, 3, 4, 10, 11, 12, 14 and 15 and Regional ANP | Assistance activities including missions to and interaction with States | Number of States with high-level of compliance to SARPs and Regional ANP | 1Q-4Q/2014-2016 |
| 2. Assist States in implementing ATM enhancing tools through APANPIRG and its subordinate bodies according to regional agreements, including Seamless ATM Plan | Regional selection and agreements on ASBU Block 0 priority modules | Level of implementation of selected Block 0 modules and implementation items provided in Seamless ATM Plan | 2016 |
| 3. Promote implementation of aeronautical communication tools to support enhancement of safety and efficiency (e.g. AIDC, satellite data link communication, etc.) | Implementation in line with regional plans | Level of implementation | 4Q/2014 |
| 4. Facilitate transition from AIS to AIM | Implementation of AIM | Level of implementation of AIM; development of State AIM Plans | 2016 |
| 5. Organize workshops focusing on specific technologies for enhancing ATM performance | Workshops on ATFM/CDM/FUA | Attendance at workshops | 1Q/2014 |
| 6. Promote provisions for digital exchange of OPMET data contained in Annex 3 | Support regional implementation of IWXXM in RODBs | Level of implementation of IWXXM in RODBs | 1Q/2014 |
| 7. Promote implementation of surveillance tools and their integration with ATC automation. Promote exchange of surveillance data across FIRs | Implementation in line with the regional plan | Level of ADS-B implementation and exchange of surveillance data | 4Q/2014 |
| 8. Assist States in upgrading AFS infrastructure to support transition of XML code-based data | Implementation to meet global requirements | Level of usage of XML coded OPMET and AIS/AIM data | 4Q/2016 |
| 9. Assist States in preparation for the ITU World Radio-Communication Conferences (WRC) and promote ICAO position on WRC agenda items of interest to civil aviation | Support for ICAO position in WRC | Level of support for ICAO position in WRC | 2015 |

Strategic Objective SECURITY AND FACILITATION

Objective: Consistent and effective implementation of Annex 9 and Annex 17 SARPs in the region; Improvement of States' security oversight capability in need of the rectification of deficiencies identified by the USAP; and global aviation security strengthened with support for regional security initiatives

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| 1. Assist States in the implementation of aviation security and facilitation policies in the region | Assistance activities through missions to and interaction with States | Number of States with a high level of compliance to ICAO requirements; elimination of SSeC; no States with repeated reports to MARB | 4Q/2016 |
| 2. Assist States to develop corrective action plans (CAP) to eliminate security oversight deficiencies | Assistance activities through missions to and interaction with States | Number of States with a high level of compliance to ICAO requirements; and elimination of SSeC. | As per annual assistance schedule |
| 3. Support transition to, and implementation of, USAP-CMA in the region | Monitoring activities tailored to each Member States' aviation security situation | Conduct of assigned functions (Pre-audit and liaison; audit participation; post-audit follow-up actions) | As per annual USAP-CMA activity plans |
| 4. Coordinate delivery of ICAO-sponsored training at the ASTCs | Timely support of work of ASTCs as a focal point | Successful completion of training courses | As per schedule of ASTC training each year |
| 5. Assist States in improving aviation security through the Regional Aviation Security Coordination Forum (RASCF) | ICAO assistance activities | Number of States with high-level of compliance to ICAO requirements | As per RASCF schedule |
| 6. Represent ICAO in meetings relating to aviation security and facilitation | Priorities of States and ICAO reflected in external policies | Timely expression of ICAO's concern at appropriate forums | As per schedule of other international organizations |
| 7. Respond promptly following a significant event that may disrupt States' ability to meet their aviation security responsibilities | Provision of initial response support to States in the region | Responses as required (case-by-case) | Immediately upon crisis events |
| 8. Promote the sharing of aviation security information among Member States | Provision of appropriate AVSEC-related information; Testing off the PoC Network | Test response and active usage | 4Q each year |

Strategic Objective ECONOMIC DEVELOPMENT OF AIR TRANSPORT

Objective: Widespread awareness and knowledge of ICAO's policies and guidance which support States in adapting to the changes in civil aviation, the market and the global environment;

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------|--------------------------------|
| 1. Assist States to follow ICAO's policies and guidance related to air transport matters | Dissemination and promotion of policies and guidance through symposiums and regional seminars | Updated programmes to reflect any changes to guidance material | As per annual meeting schedule |

Strategic Objective ENVIRONMENTAL PROTECTION

Objective: More opportunities created for States to identify voluntary measures to address CO2 emissions as well as any assistance needs to implement the measures
Effective policy measures to address aviation emissions that affect local air quality (LAQ) and global climate, as well as the impact of aviation noise

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|---------------------------------------------------------|--------------------------------|
| 1. Assist development and implementation of States' action plans on CO2 emissions reduction activities in the region | Regional seminars on action plan development and measure implementation etc. | Convening of regional seminars; | As per annual meeting schedule |
| 2. Assist States to follow ICAO's policies and guidance related environmental protection | Dissemination and promotion of policies and guidance | Increased number of States complying with ICAO policies | 4Q/2016 |

| | |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Location: | ESAF (Nairobi, Kenya) |
| Objective: | <i>Assist in the pursuit of the objectives of ICAO, encourage States to which the Regional Office is accredited to implement the policies and directives of the Organization in the field of safety, air navigation, air transport and technical co-operation.</i> |

Strategic Objective SAFETY

Objective: Enhance aviation safety across the ESAF accreditation area through missions to and interaction with States in the development of corrective action plans to eliminate safety oversight deficiencies

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|------------------|
| 1. Provide implementation assistance to States to enhance Safety | Regional Office Safety Team (ROST) missions to assist States in LEG, ORG, PEL, OPS, AIR, AIG, AGA, ANS | Number of States that with EI 60% or above. Number of States removed from the MARB list. Number of SSCs resolved | 4Q/ 2014-2016 |
| 2. Conduct seminars/workshops on safety and emerging issues | Seminars/workshop on SSP/SMS, runway safety, loss of control, CFIT | Attendance at workshops Timely and effective preparation of the seminars/ workshops Coordination with partners | 1Q-4Q/ 2014-2016 |
| 3. Support and participate in the USOAP CMA activities | Support and participate in USOAP CMA activities | Effective and timely coordination with ANB and States. Number of USOAP CMA activities conducted | 1Q-4Q/ 2014-2016 |
| 4. Increase the number of qualified personnel and the quality of inspectors at the industry and oversight levels through training | Implementation of approved training programme | Level of EI in CE-4 Accreditation of GSI Training Centre(s) | 4Q/ 2014-2016 |
| 5. Provide support to States in their efforts to establish Regional Safety Oversight Organizations (RSOOs) and Regional Accident Investigation Agencies (RAIAs), and develop Regional Safety Programmes | Regular interaction with RSOO and participate in meetings to provide guidance as required | Operational Regional Safety Oversight Organizations and Regional Accident Investigation Agencies established | 4Q/ 2014-2016 |
| 6. Develop and implement an AFI runway safety programme | Regional Runway Safety Programme (RRSP) established with Runway Safety Teams to reduce runway safety related accidents and serious incidents | 25% of the ESAF States have a RRSP. 50% reduction in accidents and serious incidents | 4Q/ 2014-2016 |
| 7. Assist States with 60% or more level of implementation of ICAO SARPs and | Conduct courses on SSP and SMS | Number of States implementing SSP | 4Q/ 2014-2015 |

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|---------------|
| Service Providers in implementing SSPs and SMSs | | Number of Service Providers implementing SMS | |
| 8. Provide implementation support to States for Aerodrome Certification | Requirement for aerodrome certification implemented | 75% of the ESAF States aerodromes certificated | 4Q/ 2014-2015 |
| 9. Provide support to AFCAC in implementing the AFI-CIS programme | AFI States assisted to effectively accomplish aviation safety oversight activities, including resolving improvement of USOAP EI and SSCs, as appropriate | Level of improvement of USOAP EI and resolution of SSCs, as appropriate | 4Q/ 2014-2016 |
| 10. In coordination with WACAF, provide secretariat support to AFI-RASG | Improvement of safety performance in AFI States | Reduction in accident rates as well as improvement of improvement of USOAP EI and resolution of SSCs, as appropriate | 4Q/ 2014-2016 |

Strategic Objective AIR NAVIGATION CAPACITY AND EFFICIENCY

Objective: Enhance the air navigation system performance

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|---------------|
| 1. Assist States in establishing and maintaining an efficient frequency management process, including reporting and resolution of harmful interference cases | Implement ICAO global Frequency Finder tool and e-ANP COM List database | Number of harmful interference cases resolved | 4Q/ 2014-2016 |
| 2. Assist States in the preparation of the ITU World Radio-communication Conferences (WRC) | Coordinate and promote ICAO WRC-15 Position at the AFI Frequency Management Group meetings, regional Frequency Spectrum Workshops and African Telecommunication s Union (ATU) meetings | Number of States supporting ICAO Position at ITU WRC-15. Resolution of C-Band Protection | 4Q/ 2014-2015 |

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 3. Assist States in the implementation of data link (B0-FICE and B0-TBO) | Update the Global Operational Data Link document (GOLD). Assist States in implementing ADS-C/CPDLC. Assist States in implementing a regional data link performance monitoring agency. | Number of States implementing B0-FICE and B0-TBO. Number of States implementing ADS-C/CPDLC. Regional Data Link Performance Monitoring Facility established | 4Q/ 2014-2016 |
| 4. Develop the regional infrastructure implementation plan and guidance material on implementation of ATN/IPS and other communications systems (B0-FICE). | Develop an integrated regional IP-based Telecommunication Network Infrastructure implementation plan Assist in implementing AMHS and AIDC | Number of States implementing ATN/IPS networks. Number of States implementing AMHS. Number of States implementing AIDC | 4Q/ 2014-2016 |
| 5. Assist States in the implementation of aeronautical surveillance solutions (B0-ASUR, B0-SNET, B0-ITP). | Assist States in implementing ADS-B and MLAT through interactions and workshops | Number of States implementing ADS-B, MLAT | 4Q/ 2014-2016 |
| 6. Compilation and analysis of ATM safety data to support the RVSM operations and safety of lower airspace | Promoting accurate data collection and submission to AFI RMA. Coordinating trends analysis in support of risk modelling to maintain the target level of safety (TLS) | Uninterrupted provision/availability of RVSM data to the RMA. Safety trends analysis available to support safety decisions | 1Q-4Q/ 2014-2016 |
| 7. Assist States in the region to acquire capacity to issue and carry out oversight of operational approvals in order to support safety in the use of PBN procedures | Regional seminars and workshops to develop OPS approval capacity | Number of States capable of issuing operational approvals and use of PBN procedures | 1Q-4Q/ 2014-2016 |
| 8. Collect , review and make follow-up on ATS Unsatisfactory Condition Reports (UCRs) | Review and follow up of UCRs through the TAG mechanism. Convening of monthly TAG teleconferences. Guidance for resolution of UCRs | Percentage of UCRs resolved. Rate of interventions with States and a number of missions | 1Q-4Q/ 2014-2016 |
| 9. Assist States in implementation of enhanced en-route trajectories (B0-FRTO, B0-TBO) | One regional and two workshops targeted for specific States per year to | -Region-wide comprehensive implementation of efficient, PBN based | 4Q/ 2014-2015 |

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|----------------------|
| | develop and adopt PBN trajectories | trajectories -Improved Route Network Development implementation plans | |
| 10. Assist States in the implementation of flexible and efficient departure, arrival (CDO/CCO) and approach profiles (B0-CCO, B0-CDO, and B0-APTA) | Two Targeted implementation workshops in collaboration with Global PBN Task Force | -Increased implementation CDO/CCO and PBN approaches. | 4Q/ 2014 4Q/ 2016 |
| 11. Assist States in the coordinated and harmonized implementation of ASBU modules related to airspace optimization (B0-CCO, B0-FRTO, B0-TBO, B0-CDO, B0-APTA, B0-ITP) | APIRG PBN implementation workshops and meetings incorporating CDO/CCO aspects | Coordinated implementation of trajectories and surveillance supported operations | 4Q/ 2014-2015 |
| 12. Support States in the enhancement of civil/military coordination and cooperation (State implementation plans for airspace design, airspace management, FUA) | Civil/military seminar/ workshop | Implementation of FUA Effective States' civil/military coordination and cooperation forums | 1Q-4Q/ 2014-2016 |
| 13. Assist States in development, publication and implementation of ATM contingency plans (CPs) | Guidance and coordination in the development of CPs provided to States | Number of CPs developed and implemented by States | 4Q/ 2014 |
| 14. Assist States in the implementation of SARPs, regional requirements, and elimination of deficiencies in the area of air navigation services (ANS) | -Regional Office and APIRG guidance and recommendations on resolution of deficiencies provided to States | Reduction of deficiencies in the provision of ANS facilities and services | 4Q/ 2014-2016 |
| 15. Assist States in the conduct of ATM coordination meetings through facilitation | ATM and SAR coordination meetings held. Facilitating coordination through electronic correspondence | Improved coordination mechanisms. Number of ATM and SAR letters of procedures and agreements | 4Q/ 2014-16 |
| 16. Assist States through seminar/workshops in the implementation of AIS as well as transition from AIS to AIM | AIS/AIM seminars and workshops | Number of States successfully transitioned to AIM | 4Q/ 2014-2016 |
| 17. Implement International airways Volcanic Watch (IAVW), International Tropical Cyclone Watch (ITCW) and SIGMET | Conduct workshops and meetings | Number of States successfully implementing procedures | 4Q/ 2014-2016 |

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-----------------------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------------|---------------|
| 18. Implement WAFS and associated developments | Make follow-up with States and check level of compliance | Number of States operating SADIS 2G/Secure SADIS FTP | 4Q/ 2014-2016 |
| 19. Implement QMS for the provision of aeronautical meteorological services | Provide appropriate support and guidance | Number of States that have implemented the QMS | 4Q/ 2014-2016 |
| 20. Improve OPMET exchange in the region | Conduct AFI OPMET Task Force meetings; conduct OPMET workshops | Number of States adequately implementing OPMET Exchange Procedures | 4Q/ 2014-2016 |

Strategic Objective SECURITY AND FACILITATION

Objective: Consistent and effective implementation of Annex 17 and Annex 9 SARPs in the region; Improvement of States' security oversight capability in need of the rectification of deficiencies identified by the USAP-CMA; and Global aviation security strengthened with support for regional security initiatives

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| 1. Assist States in the implementation of aviation security and facilitation policies in the region | Reports on current aviation security and facilitation policy initiatives in the region | Release of reports to HQs | Annual |
| 2. Support transition to, and implementation of, USAP-CMA in the region | Monitoring activities tailored to each Member States' aviation security situation | Conduct of assigned functions (Pre-audit and liaison; audit participation; post-audit follow-up actions) | As per annual USAP-CMA activity plans |
| 3. Provide and coordinate training, as well as assistance to States on issues relating to aviation security and facilitation in accordance with regional road map for implementation of Declaration on Aviation Security and ICAO TRIP Strategy | Timely support of work of ASTCs as a focal point; Regional seminars on MRTDs, biometrics and border security | Successful completion of training courses Convening of regional seminars | As per annual meeting and ASTC training schedule |
| 4. Represent ICAO in meetings relating to aviation security and facilitation | Priorities of States and ICAO reflected in external policies | Timely expression of ICAO's concern at appropriate forums | As per schedule of other international organizations |
| 5. Maintain a network of professional relationships in the region | Updated Aviation Security PoC Network in the region | Regular update | 4Q/ 2016 |
| 6. Respond promptly following a significant event that may disrupt States' ability to meet their aviation security responsibilities | Provision of initial response support to States in the region | Responses as required (case-by-case) | Immediately upon crisis events |

Strategic Objective ECONOMIC DEVELOPMENT OF AIR TRANSPORT
Objective: Increased level of implementation of ICAO's policies and guidance through cooperation with regional organizations and enhanced communication in the region

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|-----------------------------------------------------------------------------------|----------|
| 1. Assist States to follow ICAO's policies and guidance related to air transport matters and to submit data, statistics and information to ICAO | Dissemination and promotion of policies and guidance | Increased number of States following ICAO policies and statistics forms submitted | 4Q/ 2016 |

Strategic Objective ENVIRONMENTAL PROTECTION
Objective: Enhanced capacity of States in the region to implement the ICAO global initiatives relating to environmental protection and States' action plans on CO2 emissions reduction activities

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------|
| 1. Assist development and implementation of States' action plans on CO2 emissions reduction activities in the region | Regional seminars on action plan development and measure implementation etc | Convening of regional seminars; Release of report on States' action plans in the region to HQs | As per annual meeting schedule |
| 2. Assist environmental outreach activities in the region and represent ICAO in meetings relating to environmental protection | Delivery of presentation emphasizing priorities of States and ICAO | Timely expression of ICAO's concern at appropriate forums | As per schedule of other international organizations |
| 3. Assist States in the region to comply with Annex 16 SARPs and follow ICAO's policies and guidance related environmental protection | Dissemination and promotion of policies and guidance | Increased number of States complying with Annex 16 SARPs | 4Q/2016 |
| 4. Assist States in the region to acquire knowledge and skills on use of the ICAO Fuel Savings Estimation Tool (IFSET), to enable effective use by air navigation service providers, users, regulators and other aviation stakeholders | Regional seminar on use of IFSET | Increased effective use of the IFSET and accurate reporting | As per annual meeting schedule |
| 5. Assist States in the reporting of environmental benefits from operational improvements, to ICAO on a quarterly basis, using regionally agreed mechanisms | Engaging States through APIRG PBN Route Network Development Working Group | Status of reporting of environmental benefits from operational improvements | 4Q/ 2016 |

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|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Location: | EUR/NAT (Paris, France) |
| Objective: | <i>Assist in the pursuit of the objectives of ICAO, encourage States accredited to the Regional Office to implement the policies and directives of the Organization in the field of safety, air navigation, air transport and technical co-operation.</i> |

| | |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Strategic Objective | SAFETY |
| Objective: | Enhance aviation safety across the EUR/NAT accreditation area through missions to and interaction with States in the development of corrective action plans to eliminate safety oversight deficiencies |

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| 1. Enhance aviation safety in the EUR Region through a collaborative and coordinated work programme RASG-EUR, its contributory groups (RCOG, IE-REST and IE-REST sub-groups) and EANPG and NAT SPG | Effective support to the activities of the RASG-EUR, RCOG and IE-REST and safety related activities of EANPG and NAT SPG (including RMAs coordination) | Reduced number of safety occurrences | 1Q/2014-4Q/2016 |
| 2. Provide assistance to States with 60% or less implementation of ICAO SARPs to implement their Corrective Action Plan (CAP), including developing and support of implementation of specific ICAO Tailored Plans of Action | - Assistance to States concerned, as needed. - Development and support to the ICAO Tailored Plans of Action, as needed | LEI decrease (measure the progress achieved by States in the implementation of an effective safety oversight system) | 1Q/2014-4Q/2016 |
| 3. Support the USOAP CMA activities in coordination with the EUR/NAT States, | - Support to CMO section portfolio holders - Team leading and participation in ICVMs - Participation in USOAP CMA workshops, promotion and other CMA activities | - Number of ICVMs or other CMA activities with RO participation - Number of USOAP CMA workshops conducted - LEI decrease | 1Q/2014-4Q/2016 based on CMA activity schedule |
| 4. Support the implementation of ICAO provisions by delivering SMS, SSP, AIG, ADREP/ECCAIRS and other regional safety related workshops/seminars to address main safety risks and emerging issues | Provision of SMS, SSP, AIG, ADREP/ECCAIRS and other regional safety related courses/workshops/seminars as required/requested (incl. risks related to runway safety, CFIT and LOC-I) | Progress achieved by States in the implementation of the related ICAO provisions (LEI decrease) | 1Q/2014-4Q/2016 |

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|---------------------------------------------------|
| 5. Support States in the transition to the performance based ANS (Regional Performance Framework) | -Finalisation of the Performance Framework -Launch of the RPF including the Safety KPA | Number of States reporting under the RPF | 1Q/2014-4Q/2016 |
| 6. Assist States in preparing for a significant disruption to safe, efficient flight caused by various hazards (e.g. volcanic ash, radioactive cloud) | Conduct routine exercises that test the various contingency plans and improve the plans based on lessons learned | Percentage of States actively participating in exercises | 1Q/2014-4Q/2016 Report to PIRGs |
| 7. Assist States in establishing and maintaining an efficient risk base, proactive approach to the ICAO language proficiency requirements implementation | Develop supporting strategy and guidance based on the existing tools and conduct at least one LPRI workshop per year | Number of States with ICAO requirements fully implemented | 1Q/2014-4Q/2016 Progress reports through EANPG |

Strategic Objective AIR NAVIGATION CAPACITY AND EFFICIENCY
Objective: Enhancing the air navigation system through improved performance

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|-------------------------------------------------------|
| 1. Assist States in establishing and maintaining an efficient frequency management process | Implement integrated web based SAFIRE and ICAO global Frequency Finder tool and e-ANP COM database | Number of significant harmful interference cases | 4Q-2015 |
| 2. Coordination of implementation of operational improvements with the focus on the local, regional and inter-regional interoperability aspects | Harmonization of implementation activities with a view of achieving a seamless system | Number of States implementing similar operational improvements | 1Q/2014-4Q/2016 |
| 3. Assist States in implementation of data link (B0-25 and B0-40) | Edition 2.0 of the GOLD; AIDC guidance material; Amendments to regional ANP and SUPPs | Number of States implementing B0-25 and B0-40 | 1Q/2014-4Q/2016 Progress reports through the PIRGs |
| 4. Assist States in the implementation PBN/CDO/CCO (B0-05, B0-10 and B0-65) | 2 EUR PBN TF meetings and 3 PBN workshops per year EUR guidance material for PBN approvals for the eastern EUR States. | Number of States implementing B0-05, B0-65 and B0-10 | 1Q/2014-4Q/2016 Progress reports through the PIRGs |
| 5. Assist States in the implementation of enhanced ground surveillance solutions (B0-84, B0-85, B0-86). | Develop supporting implementation guidance material, amendments to the regional ANP and SUPPs | Number of States implementing B0-84, B0-85 and B0-86 | 1Q/2014-4Q/2016 Progress reports through the PIRGs |
| 6. Support States in the enhancement of civil/military coordination and cooperation (including FUA) | Assist States with civ/mil workshop and seminars | -Attendance at workshops -Numbers of operational improvements implemented | 1Q/2014-4Q/2016 |

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| 7. Assist States in the implementation of agreed ASBU modules in the 4 Performance Improvement Areas (B0-80, B0-20, B0-10, B0-35, B0-05, B0-65) and implementation of new concepts (e.g. Free Route Airspace , User Preferred Flight Profiles) | -Block 0 implementation related workshops -CDM/ATFM implementation -Route Network Development implementation plans -Reduced lateral and longitudinal separation | -Number of operational improvements implemented -Number of implemented ATS Route Network enhancements -% increase in ATS capacity | 1Q/2014-4Q/2016 |
| 8. Support the developments and assist in the coordination activities of non-ICAO fora (e.g. EC Single European Sky, EUROCONTROL, EDA/NATO, ECAC, IAC) | Assist States and coordinate with all involved stakeholders | Reduction of filed differences to ICAO provisions | 1Q/2014-4Q/2016 |
| 9. Assist States in implementation of meteorological information supporting enhanced operational efficiency and safety (ASBU Module B0-105) | Support meteorology sub-group and their task forces and working groups in the implementation of ASBU Module B0-105 | Number of implementing States | 1Q/2014-4Q/2016 Report to PIRGs |
| 10. Assist States in the implementation of providing METAR/SPECI, TAF and SIGMET in digital code form (e.g. XML/GML) | Support data management group in the implementation of exchanging METAR/SPECI, TAF and SIGMET in digital code form | Number of States that provide METAR/SPECI, TAF and SIGMET in digital code form | 1Q/2014-4Q/2016 Report to PIRGs |

Strategic Objective**SECURITY AND FACILITATION****Objective:**

Consistent and effective implementation of Annex 17 and Annex 9 SARPs in the region;
Global aviation security strengthened through support to all States in the Region with special focus on States with no membership to an organization other than ICAO and effective cooperation and coordination with regional organizations;
Improvement of States' security oversight capability in need of the rectification of deficiencies identified by the USAP-CMA

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------|
| 1. Assist States in the implementation of aviation security and facilitation policies in the region by providing training using the ASTC network | Timely support of work of ASTCs as focal point | Successful completion of support | As per schedule of ASTC training each year |
| 2. Provide assistance to States by organizing and supporting the organization of a yearly regular regional AVSEC meeting plus seminars concerned with various aviation security, facilitation and MRTD matters as appropriate and coordinated with HQ | Timely communication of Information about events, Regional AVSEC meeting and seminars | Successful completion of support and convening of events | As per annual meeting schedule |

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| 3. Support transition to, and implementation of, USAP-CMA by coordinating with EUR/NAT States for seminars and CMO activities. | Timely support of HQs for scheduled activities, such as participation in seminars and/or audit activities | Successful completion | As per annual USAP-CMA activity plans |
| 4. Cooperate with EU, ECAC, Eurocontrol, NATO and industry organizations with regards to AVSEC related issues; participate vice versa in meetings , try to organize joint events | Best possible support to States avoiding duplication as much as possible | Successful conduct of events with vice versa participation and/or jointly organized | As per annual meeting and schedule of other international organizations |
| 5. Support and consult the existing ASTC network in the EUR/NAT Regions in keeping their quality, conduct evaluations; support and consult new ASTC requests, conduct initial evaluations | Successful evaluations | ASTCs quality to meet the ICAO requirements (ToR) | As per schedule of ASTC evaluation each year |
| 6. Support ICAO HQ CAPSCA activities in the EUR/NAT Region | Timely support of scheduled activities | Successful completion | 4Q/2016 |

Strategic Objective ECONOMIC DEVELOPMENT OF AIR TRANSPORT
Objective: Increased level of implementation of ICAO's policies and guidance through cooperation with regional organizations and enhanced communication in the region

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------|
| 1. Assist States in the region to follow ICAO's policies and guidance related to air transport matters and to submit data, statistics and information to ICAO | Dissemination and promotion of policies and guidance | Increased number of States following ICAO policies and statistics forms submitted | 4Q/2016 |
| 2. Cooperate with regional civil aviation bodies/organizations to maximize synergies that ensure efficient and cost-effective assistance to States | Cooperative activities with regional bodies and organizations | Identification of needs in the region | As per an annual meeting of regional body |
| 3. Support the implementation of the relevant AT-Conf/6 recommendations | Follow-up and assistance activities to implement recommendations | Percentage of States implementing recommendations | 4Q/2016 |

Strategic Objective ENVIRONMENTAL PROTECTION

Objective: Enhanced capacity of States in the region to implement the ICAO global initiatives relating to environmental protection and reduction of impact of aviation on the environment (emissions, noise, air quality, fuel savings, etc.)

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| 1. Assist development and implementation of States' action plans on CO ₂ emissions reduction activities in the region | Regular interaction with States | States' action plans developed in the region | 4Q/2016 |
| 2. Assist States on the assessment of environmental benefits which are associated to the implementation of operational improvements | Promote tools (e.g. IFSET), assist States in the development of implementation plans, evaluate ANRFs | -Increased number of ANRFs with this ENV data per year -Increased number of State action plans within the Region | 4Q/2016 |
| 3. Assist States in the implementation of PBN/CDO/CCO (B0-05, B0-10 and B0-65) leading to reduction of impact of aviation on the environment | 2 EUR PBN TF meetings and 3 PBN seminars per year | Number of States implemented B0-05, B0-65 and B0-10 | 4Q/2016 Progress reports through the PIRGs |
| 4. Support States in the enhancement of civil/military coordination and cooperation increasing airspace availability (State implementation plans for airspace design, airspace management, FUA) to reduce the impact of aviation on the environment | Assist States with civ/mil seminars | -Attendance at seminars -Numbers of States implementing operational improvements | As per annual meeting schedule |
| 5. Assist States in the implementation of agreed ASBU modules in the 4 Performance Improvement Areas (B0-80, B0-20, B0-10, B0-35, B0-05, B0-65) and implementation of new concepts (e.g. Free Route Airspace, User Preferred Flight Profiles) to reduce the impact of aviation on the environment with increased fuel savings and reduced emissions | -CDM/ATFM implementation -Route Network Development implementation plans -Reduced lateral and longitudinal separation | -Number of operational improvements implemented -Number of implemented ATS Route Network enhancements in the States -% increase in ATS capacity | 4Q/2016 |

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|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Location: | MID Regional office (Cairo, Egypt) |
| Objective: | <i>Assist in the pursuit of the objectives of ICAO, encourage States accredited to the Regional Office to implement the policies and directives of the Organization in the field of safety, air navigation, air transport and technical co-operation.</i> |

Strategic Objective SAFETY

Objective: Enhance aviation safety across the MID accreditation area through missions to and interaction with States in the development of corrective action plans to eliminate safety oversight deficiencies

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| 1. Improve aviation safety in the MID Region through a collaborative and coordinated work programme organized through the RASG-MID and its contributory bodies and the implementation of SEIs and DIPs | - RASG-MID and RSC meetings, -First MID Region Safety Summit -Assist in the development of the MID Region Annual Safety Report | -Delivery of annual Safety Report -13 States participate at Safety summit | 1Q-4Q/2014-2016 |
| 2. Support implementation of State Safety Programmes (SSP), Safety Management Systems (SMS) and ADREP/ECCAIRS | Workshops on SSP, SMS and ECCAIRS | Percentage of States and organizations that have implemented safety programmes | 1Q-4Q/2014-2016 |
| 3. Support the USOAP-CMA activities by assisting the CMO section portfolio holders leading or participating in ICVMs in the MID region, participating in USOAP CMA workshops. | -Support to CMO section portfolio holders -Participation in ICVMs -Support and participation in USOAP workshops | - Number of ICVMs or other CMA activities with RO participation - Number of USOAP-CMA workshops conducted | 1Q-4Q/2014-2016 based on CMA activity schedule |
| 4. Support the MIDRMA RVSM safety assessment activity | - MIDRMA Board/13 meeting -Review and assist In preparation of MID RVSM Safety Monitoring report | Publishing of MID RVSM Safety report | 1Q-4Q/2014-2016 |

Strategic Objective AIR NAVIGATION CAPACITY AND EFFICIENCY

Objective: Enhance the air navigation system through improved performance

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|--------------------------------------|---------|
| 1. Continue supporting implementation of performance-based navigation (PBN) for en-route and terminal area operations | - PBN/GNSS TF meeting. -Conduct two MPST support visits | 2 States implementing PBN components | 4Q/2014 |

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-----------------|
| 2. Performance monitoring of the air navigation systems (Metrics, First MID Region Air Navigation Report (ATM-M Task force), ASBU Modules implementation, etc.) | Regional selection and agreements on ASBU Block 0 priority modules | Level of implementation of selected Block 0 modules | 1Q-4Q/2015-2018 |
| 3. Development of a MID Regional Volcanic Ash Contingency Plan | - MID region Volcanic Ash Contingency Plan -MET SG/4 Meeting | -Number of States implementing contingency plans | 1Q-4Q/2014-2016 |
| 4. Promote and support States in the enhancement of the cooperation between civil and military | Civil/Military Coordination seminar | -Number of States implementing civil/military committees -Increased number of FUA procedures | 1Q-4Q/2014-2016 |
| 5. Continue support for the regional coordination and implementation of ADS-B and Multilateration | Seminars/workshops | Harmonize implementation increased level of ADS-B and multilateration technology implementation | 1Q-4Q/2014-2016 |

Strategic Objective SECURITY AND FACILITATION

Objective: Consistent and effective implementation of Annex 17 and Annex 9 SARPs in the region; Improvement of the security oversight capability of States and the rectification of deficiencies identified by the USAP-CMA; and Global aviation security strengthened with support for regional security initiatives.

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|---------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|
| 1. Support transition to, and implementation of, USAP-CMA (including the provision of assistance to States regarding the implementation of CAPs). | Assistance and validation missions | Conduct of 4 missions per year | As per annual USAP-CMA activity plans |
| 2. Support the implementation of ICAO's aviation security capacity building strategy. | Tailored assistance missions to States (in accordance with ICAO priorities and resources) | Conduct of 3 assistance activities per year with RO participation | As per annual assistance schedule |
| 3. Assist States in the implementation of aviation security and facilitation policies in the region | Enhanced State awareness of SARPs and guidance Specific implementation guidance for States Regional Aviation Security and | Written reminders to States regarding changes to SARPs & guidance Written response to all State queries and requests for technical advice Regional Group established | 4Q/2016 4Q/2016 2Q/2014 |

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| | Facilitation Group | | |
| 4. Support implementation of CASP-MID. | Planning and delivery of the CASP-MID work programme with States | CASP-MID/RO activities coordinated; Joint activities undertaken with States | 4Q/2016 |
| 5. Deliver a comprehensive programme of aviation security training in the region, including the effective use of ASTCs. | Aviation security courses, workshops and seminars (in accordance with training needs, plans & resources) Enhanced capability of MID ASTCs (including coordination between them) | Courses, workshops and seminars delivered to plan with positive feedback from trainers and students Proactive technical assistance provided to ASTCs by RO (with HQ support) | As per annual meeting schedule As per schedule of ASTC training each year |

Strategic Objective ECONOMIC DEVELOPMENT OF AIR TRANSPORT

Objective: Increased level of implementation of ICAO's policies and guidance through cooperation with regional organizations and enhanced communication in the region

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|---------|
| 1. Assist States in the region to follow ICAO's policies and guidance related to air transport matters. | Dissemination and promotion of policies and guidance | Increased number of States following ICAO | 4Q/2016 |
| 2. Disseminate and promote ICAO's policies and guidance material on economic regulation of international air transport (e.g. Doc 9587 and Doc 9626, Template Air Services Agreements) | Promotion of ICAO Policies and assistance to states | Percentage of States implementing liberalization of air transport | 4Q/2016 |
| 3. Promote the ICAO database on-line World's Air Services Agreements and encourage States to register their air services agreements with ICAO. | Promotion of ICAO database | Increased number of agreements registered | 4Q/2016 |
| 4. Promote provision by States of data on all ICAO statistical forms, especially on (i) growing concerns for shortages of qualified aviation personnel; and (ii) Form M (aircraft fuel consumption and traffic). | Measure progress toward 2 per cent annual fuel efficiency Measure progress toward keeping net CO2 emissions at same level from | Increased number of forms submitting to ICAO | 4Q/2016 |

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|---------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------|---------|
| | 2020 | | |
| 5. Support the implementation of the relevant ATConf/6 recommendations. | Follow-up and assistance activities to implement recommendations | Percentage of States implementing recommendations | 4Q/2016 |
| 6. Provide support in the development of traffic forecasts for the MID Region for the period 2012-2032. | - MID TFSG meeting - Updated forecasts covering the period 2012-2032 | Convening of MID TFSG and release of forecast data | 4Q/2014 |

Strategic Objective ENVIRONMENTAL PROTECTION

Objective: Enhanced capacity of States in the region to implement the ICAO global initiatives relating to environmental protection and reduction of impact of aviation on the environment (emissions, noise, air quality, fuel savings, etc.)

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-----------------------------------|--------------------------------|
| 1. Assist development and implementation of States' action plans on CO2 emissions reduction activities in the region | Regional seminars on action plan development and measure implementation, etc. | 50 % of State submit action plans | As per annual meeting schedule |

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|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Location: | NACC (Mexico City, Mexico) |
| Objective: | <i>Assist in the pursuit of the objectives of ICAO, encourage States accredited to the Regional Office to implement the policies and directives of the Organization in the field of safety, air navigation, air transport and technical co-operation.</i> |

Strategic Objective SAFETY

Objective: Enhance aviation safety across the NACC accreditation area through missions to and interaction with States in the development of corrective action plans to eliminate safety oversight deficiencies

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| 1. Assist States with developing tailored Plans of Action to address risk (States with 60% or less implementation of ICAO SARPs) | Action plans and assistance to States | Submit 6 Plans of Action and undertake 6 assistance missions | 4Q/2016 |
| 2. Hold workshops focused on emerging threats | Workshops on runway safety, wildlife hazard management, Spanish phraseology, etc. | Deliver 2 workshops per year | 4Q/2016 |
| 3. Support to and reporting from the Regional Aviation Safety Group | Meetings, projects, develop Safety Enhancement Initiatives (SEI) workshops, Aviation Safety Summits, report | Conduct 3 meetings, complete 3 projects/SEIs, deliver 3 workshopssafety summits, prepare annual RASG-PA safety report | 4Q/2016 |
| 4. Monitor States through the USOAP Programme – Continuous Monitoring Approach (CMA) | Monitoring activities tailored to each States' safety situation | Report on improved regional average Effective Implementation (EI) for States | As per annual USOAP-CMA activity plans |
| 5. Foster regional and sub-regional cooperation on resolution of safety deficiencies and other priorities (e.g. RSOOs) | Assistance to States | Report on resolution of deficiencies | 4Q/2016 |
| 6. Responding to and coordinating aviation elements in response to crisis | Regional coordination and assistance to States; Minimize disruption to continuity of air transport during crises | Responses as required (case-by-case basis) | Immediately upon crisis events |
| 7. Annual Regional Safety Report | Safety Report | Publication of report | Annual |
| 8. Assist States with implementing SSP | SSP training | Deliver an SSP event per year | 4Q/2016 |

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-------------------------------------------------------------------|------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|---------|
| 9. Assist State implementation of aerodrome certification | Aerodrome certification workshops and missions | Deliver an aerodrome certification event and undertake 2 aerodromes assistance missions per year | 4Q/2016 |
| 10. Assist States with implementing AIM QMS | AIM QMS Workshop | Deliver an AIM QMS event | 4Q/2016 |
| 11. Assist States with implementing MET QMS | MET QMS Workshop | Deliver a MET QMS event | 4Q/2016 |
| 12. Assist States with implementing public health emergency SARPs | CAPSCA meeting, technical advisor training and assistance visits | 3 assistance visits per year 1 meeting/training event per year | 4Q/2016 |

Strategic Objective AIR NAVIGATION CAPACITY AND EFFICIENCY

Objective: National and regional implementation of the global air navigation plan utilizing the ASBU framework.

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|-----------------------------------------------------------------------------------|---------|
| 1. Support to and reporting from Planning and Implementation Regional Group (PIRG) | Regional selection and agreements on ASBU Block Os | Conduct a meeting and revise the regional plan | 4Q/2014 |
| 2. Organize workshops focused on specific technologies with a potentially high return on investment | Workshop on PBN and other Block O items | Deliver one workshop per year | 4Q/2016 |
| 3. Collaborating with States and partners on implementation mechanisms to assist States with PBN and other requirements | Assistance to States | Report on State implementation of planned PBN procedures | 4Q/2016 |
| 4. Measure and analyze benefits achieved through the implementation of the ASBUs (e.g., ICAO Fuel Savings Estimation Tool (IFSET)) | Performance reports | Preparation of report on reduction in CO ₂ emissions, delays and costs | 4Q/2016 |
| 5. Issuance of annual Regional Air Navigation Reports | Air Navigation Report | Publication of report | Annual |

Strategic Objective SECURITY AND FACILITATION

Objective: Consistent and effective implementation of Annex 17 and Annex 9 SARPs in the region; Improvement of States' security oversight capability in need of the rectification of deficiencies identified by the USAP-CMA; and Global aviation security strengthened with support for regional security initiatives

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| 1. Assist States in the implementation of aviation security and facilitation policies in the region | Reports on current aviation security and facilitation policy initiatives in the region | Release of reports to HQs | Annual |
| 2. Support transition to, and implementation of, USAP-CMA in the region | Monitor activities tailored to each States' aviation security situation | Conduct of assigned functions (Pre-audit and liaison; audit participation; post-audit follow-up actions) | As per annual USAP-CMA activity plans |
| 3. Provide and coordinate training and seminars, as well as assistance to States on issues relating to aviation security and facilitation in accordance with regional road map for implementation of Declaration on Aviation Security and ICAO TRIP Strategy | Timely support of ASTC work; Regional seminars on MRTDs, biometrics and border security | Successful completion of training courses; Convening of regional seminars | Per schedule of ASTC training each year As per annual meeting schedule |
| 4. Represent ICAO in meetings relating to aviation security and facilitation | Priorities of States and ICAO reflected in external policies | Timely expression of ICAO's concerns at appropriate forums | As per schedule of other international organizations |
| 5. Maintain a network of professional contacts in the region | Updated Aviation Security PoC Network in the region | Regular updates | 4Q/2016 |
| 6. Respond promptly following a significant event that may disrupt States' ability to meet their aviation security responsibilities | Provision of initial response support to States in the region | Responses as required (case-by-case basis) | Immediately upon crisis events |
| 7. Support to and reporting from AVSEC/FAL Regional Group | Meetings, workshops and projects | Attendance at events and participation in projects | As per annual meeting schedule |

Strategic Objective ECONOMIC DEVELOPMENT OF AIR TRANSPORT

Objective: Increased level of implementation of ICAO's policies and guidance through cooperation with regional organizations and enhanced communication in the region

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------|
| 1. Assist States in the region to follow ICAO's policies and guidance related to air transport matters and to submit data, statistics and information to ICAO | Dissemination and promotion of policies and guidance | Increased number of States following ICAO policies and statistics forms submitted | 4Q/2016 |
| 2. Cooperate with regional civil aviation bodies/organizations to maximize synergies that ensure efficient and cost-effective assistance to States | Cooperative activities with regional bodies and organizations | Identification of needs in the region | As per an annual meeting of regional body |

Strategic Objective ENVIRONMENTAL PROTECTION

Objective: Enhanced capacity of States in the region to implement the ICAO global initiatives relating to environmental protection and States' action plans on CO2 emissions reduction activities

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------|
| 1. Assist development and implementation of States' action plans on CO2 emissions reduction activities in the region | Regional seminars on action plan development and measure implementation, etc. | Convening of regional seminars; Release of report on States' action plans in the region to HQs | As per annual meeting schedule |
| 2. Assist environmental outreach activities in the region and represent ICAO in meetings relating to environmental protection | Delivery of presentation emphasizing priorities of States and ICAO | Timely expression of ICAO's concerns at appropriate forums | As per schedule of other international organizations |
| 3. Assist States in the region to follow ICAO's policies and guidance related environmental protection | Dissemination and promotion of policies and guidance | Increased number of States complying with ICAO policies | 4Q/2016 |

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|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Location: | SAM (Lima, Peru) |
| Objective: | <i>Assist in the pursuit of the objectives of ICAO, encourage States accredited to the Regional Office to implement the policies and directives of the Organization in the field of safety, air navigation, air transport and technical co-operation.</i> |

Strategic Objective SAFETY

Objective: Enhance aviation safety across the SAM accreditation area through missions to and interaction with States in the development of corrective action plans to eliminate safety oversight deficiencies

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|---------|
| 1. Improve compliance with ICAO SARPS by deploying CMO intervention strategies | Training to ROs on CMO activities and participation on ICVMs and CSA | 100% of SAM Regional Officers (safety related disciplines) will be approved as CMO auditors. 50% of them approved as TLs | 4Q/2016 |
| 2. Assist in SMS and SSP implementation | Deliver training to States for uploading their SSP gap analysis on iSTARS | 6 States with effective reactive and proactive processes implemented within their SSPs | 4Q/2016 |
| 3. Implement effective safety oversight system | Continuous updating of LARs by PEL, AIR, OPS, AGA, DG, ANS Experts Panels Meetings | Reduce SAM LEI to 20% by 2016 | 4Q/2016 |
| 4. Implement multinational certification and surveillance activities to service providers | Multinational certification and surveillance of service providers. 6 AMO certified, 2 aerodromes certified, surveillance reports of 3 ANSPs. DG coordinated inspections to 3 AOCs | Reduce SAM LEI CE4 to 30% and CE7 to 30% | 4Q/2016 |
| 5. Assist in reactive safety information processes | Regional seminar on AIG | Reduce SAM LEI on AIG by 10% | 4Q/2016 |
| 6. Assist in high-level decision-making process for improving safety | RASG-PA Annual Safety Report. RASGPA ESC and PA RAST meetings | Achieve a decreasing trend on RE. Maintain decreasing trend on LOC-I and CFIT | 4Q/2016 |
| 7. Assist in incorporation of RPAS into non-segregated airspace | Regional seminar on RPAS and incorporation of regulatory material on LARs, as SARPS on RPAS become available | At least 30 specialists from States fully capable of planning a smooth incorporation of RPAS into non-segregated airspace | 4Q/2016 |
| 8. Implement SAM Regional Volcanic Ash Contingency Plan (RVACP) | Implementation of RVACP | 100% States implement RVACP and develop national contingency volcanic ash plans | 4Q/2016 |

Strategic Objective AIR NAVIGATION CAPACITY AND EFFICIENCY

Objective: Enhance regional air navigation system whilst improving or at least maintaining safety

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|--------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|-----------------|
| 1. Implement ATS routes optimization (B0-10, B0-05 and B0-20) | Regional plan for the implementation of ATS routes optimization and TMA redesign. | Regional routes optimized (60%). Number of States implementing optimized routes and PBN/CDO/CCO (14) | 1Q-4Q/2014-2016 |
| 2. Implement optimization of approach procedures (B0-65) | APV Baro VNAV implemented | 100 % Percentage of international aerodromes having instrument runways provided with APV Baro VNAV | 4Q/2016 |
| 3. Implement ATFM in the SAM Region (B0-35) | States with flight flow management unit implemented. | Percentage of States with ATFM implemented (60%) | 4Q/2016 |
| 4. Implement regional ATN/IPS backbone network (B0-25, B0-30) | Regional networks implemented. | Regional Aeronautical Fixed Services available in each of the States (100%) | 4Q/2016 |
| 5. Implement ATN ground-ground applications (AMHS, AIDC) (B0-25) | Regional implementation guidelines documentation. | Number of AMHS and AIDC system interconnection implemented (30) | 4Q/2016 |
| 6. Implement air-ground data link (B0-40) | Regional guideline implementation ADS C CPDLC in oceanic and remote areas implemented. D ATIS and D VOLMET implemented. | Percentage of Oceanic FIR with ADS C CPDLC implemented (60%). Number of D ATIS and D VOLMET implemented | 4Q/2016 |
| 7. Implement surveillance and flight plan data sharing between adjacent ACCs (B0-84) | Regional Surveillance and Flight Plan Data Sharing implemented. | Number of surveillance and flight plan data sharing implemented (6) | 4Q/2016 |
| 8. Implement new surveillance system (ADS-B and Multilateration) (B0-84) | Regional implementation guidelines. ADS B and Multilateration system implemented. | Number of ADS B and Multilateration system implemented (15) | 4Q/2016 |
| 9. Assist in frequency selection, regional data base update, frequency resolution of harmful interference and ITU-WRC position | Selection of frequencies, update regional frequency data base. | Core function | 1Q-4Q/2014-2016 |
| 10. Implement aerodrome certification (B0-80) | Aerodrome certificated. | Percentage of AOP aerodromes certificated (30%) | 4Q/2016 |
| 11. Implement QMS/AIM (B0-30) | QMS/AIM certification implemented. | Percentage of QMS/AIM (100%) | 4Q/2016 |

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------------------------|---------|
| 12. Implement QMS/MET (B0-105) | QMS/MET implemented. | 100% of MET services implemented QMS/MET and 90% certificated | 4Q/2016 |
| 13. Enhance existing meteorological service provision to support current strategic, pre-tactical and tactical operational decision-making (including ASBU Module B0-105) | That the MET service have available the necessary MET facilities to provide the MET service | Weather radar and satellite data; automatic MET stations, RVRs, etc. | 4Q/2016 |

Strategic Objective SECURITY AND FACILITATION

Objective: Consistent and effective implementation of Annex 17 and Annex 9 SARPs in the region; Improvement of States' security oversight capability in need of the rectification of deficiencies identified by the USAP-CMA; and Global aviation security strengthened with support for regional security initiatives

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|
| 1. Assist States in the implementation of aviation security and facilitation policies in the region | Reports on current aviation security and facilitation policy initiatives in the region | Release of reports to HQs | Annual |
| 2. Implement Aviation Security State Improvement Programmes at high LEI States | Implementation of CAP and particularly SSeCs identified | Reduce this selected States LEI to 35% | 4Q/2016 |
| 3. Support transition to, and implementation of, USAP-CMA in the region | Training of ASRO and re-certification of USAP auditors in the region | Six USAP-CMA international activities implemented at SAM | As per annual USAP-CMA activity plans |
| 4. Implement Declaration on Aviation Security | Yearly regular AVSEC/FAL regional meetings, courses, seminars, assistance on aviation security and facilitation issues | Achieve the training of 600 experts of different States in the region, performing AVSEC courses and seminars | As per annual meeting, training and assistance schedule |
| 5. Maintain network of professional relationships in the region | Updated Aviation Security PoC Network in the region | Data base updated | 4Q/2016 |
| 6. Develop e-MRTD | Regional seminars on MRTDs and biometrics | Achieve 70% States in the Region were assisted on it | As per annual meeting schedule |
| 7. Maintain ASTCs' quality | Timely support of work of ASTCs as focal point and conduct of evaluations | Six evaluations conducted to ASTC's | As per schedule of ASTC training and evaluation each year |

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-----------------------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------|---------|
| 8. Support ICAO CAPSCA – Americas report on States' airport emergency plans | Measures to avoid the spread of communicable diseases | 100% international airport with emergency plans implemented | 4Q/2016 |

Strategic Objective ECONOMIC DEVELOPMENT OF AIR TRANSPORT

Objective: Increased level of implementation of ICAO's policies and guidance through cooperation with regional organizations and enhanced communication in the region

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------|
| 1. Assist States in the region to follow ICAO's policies and guidance related to air transport matters and to submit data, statistics and information to ICAO | Dissemination and promotion of policies and guidance | Increased number of States following ICAO policies and statistics forms submitted | 4Q/2016 |
| 2. Cooperate with regional civil aviation bodies/organizations to maximize synergies that ensure efficient and cost-effective assistance to States | Cooperative activities with regional bodies and organizations | Identification of needs in the region | As per an annual meeting of regional body |

Strategic Objective ENVIRONMENTAL PROTECTION

Objective: Enhanced capacity of States in the region to implement the ICAO global initiatives relating to environmental protection and States' action plans on CO2 emissions reduction activities

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-----------------------------------------------------------|------------------------------------------------------|
| 1. Assist development and implementation of States' action plans on CO2 emissions reduction activities in the region | Regional seminars on action plan development and measure implementation, etc. | 6 States' action plans | As per annual meeting schedule |
| 2. Assist environmental outreach activities in the Region and represent ICAO in meetings relating to environmental protection | Delivery of presentation emphasizing priorities of States and ICAO | Timely expression of ICAO's concern at appropriate forums | As per schedule of other international organizations |
| 3. Assist Annex 16 SARPs compliance and follow ICAO's policies and guidance on environmental protection | Dissemination and promotion of policies and guidance | Increased number of States complying with Annex 16 SARPs | 4Q/2016 |

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|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Location: | WACAF (Dakar, Senegal) |
| Objective: | <i>Assist in the pursuit of the objectives of ICAO, encourage States accredited to the Regional Office to implement the policies and directives of the Organization in the field of safety, air navigation, air transport and technical co-operation.</i> |

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|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Strategic Objective | SAFETY |
| Objective: | Enhance aviation safety across the WACAF accreditation area through missions to and interaction with States in the development of corrective action plans to eliminate safety oversight deficiencies |

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| 1. Assist States to implement ICAO accepted Plans of Action resulting from the Regional Office Safety Team missions. | Improved effective State safety oversight | SSC resolved in 2 States; Resolve any new SSC within 12 months during the 3 years EI improved to 60% in 6 States EI improved to 60% in 7 additional States. | 2014 2016 2015 2016 |
| 2. Support States in safety oversight capacity building efforts through the provision of GSI training courses | Availability of qualified safety oversight inspectors | ICAO endorsement of one GSI training center in WACAF 20 trained qualified inspectors available to States, RSOOs and AFI-CIS | 2014 2016 |
| 3. Assist as required the work of RASG-AFI and its contributory bodies in improving aviation safety | Establishment of Runway Safety Teams at international airports | 24 Runway Safety Teams established at 24 international airports in the 24 States Runway safety incidents/accidents reduced by 50% Runway safety incidents/accidents further reduced by 25% | 2014 2015 2016 |
| 4. Facilitate establishment of the requirement of IATA Operational Safety Audit (IOSA) certification on WACAF airlines by States | Increase IOSA compliance in flight operation in WACAF | Number of WACAF States requiring IOSA Number of IOSA registered airlines in WACAF | 2016 2016 |

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|--------------------------------------------------------------------------------------------|------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| 5. Assist States in implementing SSP with corresponding implementation of SMS by operators | SSP/SMS training through seminar/workshops | 5 States in compliance with SSP requirements 10 operators (airlines, aerodromes and ANSPs) in compliance with SMS requirements Additional 5 States in compliance with SSP requirements coupled with 10 additional operators | 2015 2015 2016 |
| 6. Assist States to implement QMS for MET and AIM | QMS implementation and training through seminars/workshops | MET QMS implemented in compliance with ISO in 17 States AIM QMS implemented in compliance with ISO in 15 States | 2016 2016 |
| 7. Assist States/ANSPs to develop ATM contingency plans | Regional and national ATM contingency plans | Two contingency Plans prepared to be submitted for Council approval per year | 2016 |

Strategic Objective AIR NAVIGATION CAPACITY AND EFFICIENCY

Objective: Enhance the air navigation system performance

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| 1. Support to, and reporting from, AFI Planning and Implementation Regional Group (APIRG) and its contributory bodies with stakeholders | Regional selection and agreements on ASBU Block 0 | Increased level of implementation of all Block 0 modules: <ul style="list-style-type: none"> 75% of States 90% of States | Q1 2014 Q4 2014 |
| 2. Assist State in PBN implementation en-route with emphasis in terminal area operations | Workshop on PBN/CCO/CDO Workshops on Block 0 | Increased number of airports with published PBN procedures: 5 per year | 2016 |
| 3. Support implementation of relevant aeronautical infrastructure to enhance safe and efficient operations (e.g. AIDC, Satellite Data Link Communication, etc.) | Implementation of required AFI plan infrastructure | Assessed AFISNET Increased by one FIR implementation of CPDLC | 2015 2016 |
| 4. Assist States in the AIS-AIM transition process | AIM Implementation | Compliant national transition plans developed for 15 States | 2016 |

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-----------------------------------------------------------|--------|
| 5. Support States in defining relevant surveillance tools based on traffic density in line with relevant APIRG Conclusion | Amendment of surveillance aspect of AFI Plan | Surveillance aspect of AFI plan amended | 2015 |
| 6. Promote ICAO positions related to aviation frequencies among regional stakeholders to assist States in the preparation for ITU World Radio-Communication Conference (WRC) | Secured ICAO position | Number of ICAO positions promoted and supported WRC | 2015 |
| 7. Establish AFI XML Transition Plan, assist State in implementing digital exchange of OPMET and AIM data and update AFS infrastructure | Establishment of XML transition plan and implementation of IWXXM FIXIM and AIXM in RDB | One IWXXM FIXIM and AIXM RDB implemented | 2016 |
| 8. Assist MWO provider States in implementing SIGMET | Improved SIGMET availability | 8 out of 9 MWO States fulfilling their SIGMET obligations | 2016 |
| 9. Assist States on aerodrome certification | Increase in number of Aerodrome certified by States | 3 certified international aerodromes | 2016 |

Strategic Objective SECURITY AND FACILITATION

Objective: *Consistent and effective implementation of Annex 9 and Annex 17 SARPs in the region; Improvement of States' security oversight capability in need of the rectification of deficiencies identified by the USAP; and Global aviation security strengthened with support for regional security initiatives Increased numbers of AVSEC qualified personnel to reduce or eliminate the number of acts of unlawful interference in the region.*

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| 1. Assist States in the implementation of aviation security and facilitation policies in the region, by providing training using the ASTC network | Increased qualified AVSEC personnel in WACAF States | 150 qualified trainees (inspectors, instructors etc.) | As per schedule of ASTC training each year |
| 2. Support States in developing and implementing USAP Corrective Action Plans | Improved AVESEC compliance in States | SSEC resolved in two concerned States | One by Q3/2014 One by Q4/2014 subject to improvement of national security in Central African Republic |
| 3. Conduct AVSEC Surveys in States and develop State Improvement Plans (SIP) for implementation | Establishment of robust and sustainable AVSEC system in States | SIPs Implemented in 2 WACAF States | First by Q1/2014 Second by Q4/2014 |

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| 4. Support regional organizations by giving Input in security related matters (Regional Seminar on MANPADs, Border-control in the Sahel and the Maghreb) | Regional seminars conducted with ECOWAS and AFCAC; Priorities of States and ICAO reflected in external policies Seminars with other organizations | Convening of 2 seminars; Timely expression of ICAO's concern at appropriate forums to decrease the risk of commission of Acts of Unlawful Interference in the Region | As per annual meeting schedule and schedule of other international organizations |

Strategic Objective ECONOMIC DEVELOPMENT OF AIR TRANSPORT

Objective: *Increased level of implementation of ICAO's policies and guidance through cooperation with regional organizations and enhanced communication in the region.*

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------|
| 1. Assist States to follow ICAO's policies and guidance related to air transport matters | Dissemination and promotion of policies and guidance and provision of data, statistics and information by States. | Increased number of States following ICAO policies and completed statistics forms submitted | 4Q/2016 |

Strategic Objective ENVIRONMENTAL PROTECTION

Objective: *Enhanced capacity of States in the region to implement the ICAO global initiatives relating to environmental protection and States' action plans on CO2 emissions reduction activities.*

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|--------------------------------|
| 1. Assist development and implementation of States' action plans on CO2 emissions reduction activities in the region | Regional seminars on action plan development and measure implementation, etc. | Convening of regional seminars Release of report on States' action plans in the region to HQs | As per annual meeting schedule |
| 2. Increase State awareness on alternate fuel | Regional seminar | Convening of regional seminar | One seminar in 2014 |

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| 3. Assist States in the region to acquire knowledge and skills on use of the ICAO Fuel Savings Estimation Tool (IFSET) | Regional seminar on use of IFSET | Increased effective use of the IFSET and accurate reporting by States, air navigation service providers, users, regulators and other aviation stakeholders | As per annual meeting schedule |
| 4. Assist States in the reporting of environmental benefits from operational improvements, to ICAO on a quarterly basis, using regionally agreed mechanisms | Engaging States through APIRG PBN Route Network Development Working Group | Increased and appropriate reporting of environmental benefits from operational improvements | 4Q/2016 |

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**PROGRAMME NARRATIVES
BY
SUPPORTING IMPLEMENTATION
STRATEGIES**

Administration and Services Management

Administrative Support to the ANC

Assembly and Council Secretariat

Budget and Financial Management

Communications

Conference, Security and General Services

Ethics

Evaluation and Internal Audit

Executive Management

Human Resources

Information Technology

Language Services

Legal and External Relations Services

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SUPPORTING IMPLEMENTATION STRATEGIES BY FUNCTION

REGULAR BUDGET - ESTIMATED RESOURCE REQUIREMENTS

| Supporting Strategy | Year | Admin. Services Mgmt | Admin. Support to ANC | Assembly & Council Secretariat | Budget & Financial Mgmt | Communications | Conf., Sec. and Gen. Services | Ethics | Evaluation & Internal Audit | Executive Mgmt | Human Resources | Information Technology | Language Services | Legal & External Relations Services | Printing & Distribution Services | Total |
|---------------------------------------------------------|---------------|----------------------|-----------------------|--------------------------------|-------------------------|----------------|-------------------------------|--------|-----------------------------|----------------|-----------------|------------------------|-------------------|-------------------------------------|----------------------------------|---------|
| Total Cost in '000 CAD | | | | | | | | | | | | | | | | |
| Programme Support | | | | | | | | | | | | | | | | |
| | 2014 | 302 | - | - | - | - | 3,013 | - | - | 1,946 | - | 2,978 | | 2,466 | 1,945 | 12,651 |
| | 2015 | 300 | - | - | - | - | 3,151 | - | - | 1,864 | - | 3,132 | | 2,329 | 1,992 | 12,767 |
| | 2016 | 308 | - | - | - | - | 3,128 | - | - | 1,919 | - | 3,043 | | 2,484 | 2,254 | 13,136 |
| | <i>Total:</i> | 910 | - | - | - | - | 9,292 | - | - | 5,729 | - | 9,153 | - | | 6,190 | 38,553 |
| Management and Administration | | | | | | | | | | | | | | | | |
| | 2014 | 1,311 | - | - | 4,207 | 640 | 1,808 | 108 | 1,186 | - | 4,832 | 1,489 | - | - | - | 15,581 |
| | 2015 | 1,300 | - | - | 4,092 | 659 | 1,891 | 112 | 1,136 | - | 5,032 | 1,566 | - | - | - | 15,787 |
| | 2016 | 1,335 | - | - | 4,198 | 678 | 1,877 | 115 | 1,045 | - | 5,308 | 1,522 | - | - | - | 16,078 |
| | <i>Total:</i> | 3,945 | - | - | 12,497 | 1,977 | 5,575 | 335 | 3,368 | - | 15,172 | 4,577 | - | - | - | 47,446 |
| Management and Administration - Governing Bodies | | | | | | | | | | | | | | | | |
| | 2014 | 403 | 322 | 485 | - | - | 1,205 | - | - | - | - | 496 | 4,520 | - | - | 7,433 |
| | 2015 | 400 | 330 | 497 | - | - | 1,260 | - | - | - | - | 522 | 4,566 | - | - | 7,574 |
| | 2016 | 411 | 343 | 512 | - | - | 1,251 | - | - | 1,073 | - | 507 | 4,658 | - | - | 8,756 |
| | <i>Total:</i> | 1,214 | 995 | 1,494 | - | - | 3,717 | - | - | 1,073 | - | 1,526 | 13,744 | - | - | 23,763 |
| TOTAL | | | | | | | | | | | | | | | | |
| | 2014 | 2,016 | 322 | 485 | 4,207 | 640 | 6,026 | 108 | 1,186 | 1,946 | 4,832 | 4,964 | 4,520 | 2,466 | 1,945 | 35,665 |
| | 2015 | 1,999 | 330 | 497 | 4,092 | 659 | 6,302 | 112 | 1,136 | 1,864 | 5,032 | 5,220 | 4,566 | 2,329 | 1,992 | 36,129 |
| | 2016 | 2,053 | 343 | 512 | 4,198 | 678 | 6,256 | 115 | 1,045 | 2,992 | 5,308 | 5,072 | 4,658 | 2,484 | 2,254 | 37,970 |
| | <i>Total:</i> | 6,069 | 995 | 1,494 | 12,497 | 1,977 | 18,584 | 335 | 3,368 | 6,802 | 15,172 | 15,256 | 13,744 | 7,278 | 6,190 | 109,763 |

SUPPORTING IMPLEMENTATION STRATEGY

REGULAR BUDGET - ESTIMATED RESOURCE REQUIREMENTS

| REGULAR BUDGET ESTIMATED RESOURCE REQUIREMENTS | | | | | | | | | |
|------------------------------------------------|------|-----------|-------|---------------------------|-----------------------------|--------|----------|--------|------------------------------|
| Function | Year | Posts | | | Non-Posts | | | | Total Cost in '000 CAD |
| | | Man Years | | Total Cost in '000 CAD | Total Cost in '000 CAD | | | | |
| | | IP | GS | | Consultancy/ Outsourcing | Travel | Meetings | Other | |
| Administration and Services Management | | | | | | | | | |
| | 2014 | 4.00 | 3.00 | 1,134 | 307 | 36 | - | 539 | 2,016 |
| | 2015 | 4.00 | 3.00 | 1,160 | 314 | 37 | - | 488 | 1,999 |
| | 2016 | 4.00 | 3.00 | 1,194 | 322 | 38 | - | 500 | 2,053 |
| Total: | | | | 3,488 | 944 | 110 | - | 1,527 | 6,069 |
| Administrative Support to the ANC | | | | | | | | | |
| | 2014 | 1.50 | 0.50 | 322 | - | - | - | - | 322 |
| | 2015 | 1.50 | 0.50 | 330 | - | - | - | - | 330 |
| | 2016 | 1.50 | 0.50 | 343 | - | - | - | - | 343 |
| Total: | | | | 995 | - | - | - | - | 995 |
| Assembly and Council Secretariat | | | | | | | | | |
| | 2014 | 2.00 | 2.00 | 472 | 14 | - | - | - | 485 |
| | 2015 | 2.00 | 2.00 | 483 | 14 | - | - | - | 497 |
| | 2016 | 2.00 | 2.00 | 498 | 14 | - | - | - | 512 |
| Total: | | | | 1,452 | 42 | - | - | - | 1,494 |
| Budget and Financial Management | | | | | | | | | |
| | 2014 | 12.00 | 22.00 | 3,719 | - | 12 | - | 475 | 4,207 |
| | 2015 | 11.00 | 22.00 | 3,593 | - | 13 | - | 486 | 4,092 |
| | 2016 | 11.00 | 22.00 | 3,688 | - | 13 | - | 498 | 4,198 |
| Total: | | | | 11,000 | - | 38 | - | 1,459 | 12,497 |
| Communications | | | | | | | | | |
| | 2014 | 2.00 | 1.00 | 482 | 128 | 10 | - | 20 | 640 |
| | 2015 | 2.00 | 1.00 | 496 | 131 | 10 | - | 21 | 659 |
| | 2016 | 2.00 | 1.00 | 512 | 134 | 11 | - | 21 | 678 |
| Total: | | | | 1,490 | 393 | 31 | - | 63 | 1,977 |
| Conference, Security and General Services | | | | | | | | | |
| | 2014 | 1.00 | 11.00 | 928 | 143 | 20 | - | 4,935 | 6,026 |
| | 2015 | 1.00 | 11.00 | 950 | 147 | 20 | - | 5,184 | 6,302 |
| | 2016 | 1.00 | 12.00 | 1,060 | 156 | 21 | - | 5,020 | 6,256 |
| Total: | | | | 2,938 | 446 | 61 | - | 15,139 | 18,584 |
| Ethics | | | | | | | | | |
| | 2014 | 0.50 | 0.00 | 108 | - | - | - | - | 108 |
| | 2015 | 0.50 | 0.00 | 112 | - | - | - | - | 112 |
| | 2016 | 0.50 | 0.00 | 115 | - | - | - | - | 115 |
| Total: | | | | 335 | - | - | - | - | 335 |
| Evaluation and Internal Audit | | | | | | | | | |
| | 2014 | 4.50 | 2.00 | 1,088 | 50 | 47 | - | 1 | 1,186 |
| | 2015 | 4.08 | 2.00 | 1,036 | 51 | 48 | - | 1 | 1,136 |
| | 2016 | 3.50 | 2.00 | 952 | 54 | 39 | - | 1 | 1,045 |
| Total: | | | | 3,076 | 155 | 134 | - | 3 | 3,368 |
| Executive Management | | | | | | | | | |
| | 2014 | 4.00 | 3.00 | 1,618 | - | 246 | 20 | 61 | 1,946 |
| | 2015 | 2.00 | 2.00 | 1,528 | - | 252 | 21 | 63 | 1,864 |
| | 2016 | 2.00 | 2.00 | 1,576 | - | 258 | 1,095 | 64 | 2,992 |
| Total: | | | | 4,723 | - | 755 | 1,136 | 189 | 6,802 |

REGULAR BUDGET - ESTIMATED RESOURCE REQUIREMENTS

| REGULAR BUDGET - ESTIMATED RESOURCE REQUIREMENTS | | | | | | | | | |
|-----------------------------------------------------------------------|------|-----------|-------|---------------------------|-----------------------------|--------|----------|--------|------------------------------|
| Function | Year | Posts | | | Non-Posts | | | | Total Cost in '000 CAD |
| | | Man Years | | Total Cost in '000 CAD | Total Cost in '000 CAD | | | | |
| | | IP | GS | | Consultancy/ Outsourcing | Travel | Meetings | Other | |
| Human Resources | | | | | | | | | |
| | 2014 | 9.00 | 15.00 | 3,871 | 51 | - | - | 910 | 4,832 |
| | 2015 | 9.00 | 15.00 | 3,969 | 52 | - | - | 1,010 | 5,032 |
| | 2016 | 9.00 | 15.00 | 4,088 | 54 | - | - | 1,166 | 5,308 |
| Total: | | | | 11,928 | 157 | - | - | 3,087 | 15,172 |
| Information Technology | | | | | | | | | |
| | 2014 | 11.50 | 6.00 | 2,406 | 1,188 | 31 | - | 1,340 | 4,964 |
| | 2015 | 11.50 | 6.00 | 2,465 | 1,195 | 31 | - | 1,529 | 5,220 |
| | 2016 | 11.50 | 6.00 | 2,562 | 1,073 | 32 | - | 1,404 | 5,072 |
| Total: | | | | 7,433 | 3,456 | 94 | - | 4,273 | 15,256 |
| Language Services - Management and Administration - Governing Bodies* | | | | | | | | | |
| | 2014 | 15.42 | 16.28 | 4,089 | 428 | 3 | - | - | 4,520 |
| | 2015 | 15.11 | 16.28 | 4,124 | 438 | 3 | - | - | 4,566 |
| | 2016 | 14.80 | 16.28 | 4,207 | 449 | 3 | - | - | 4,658 |
| Total: | | | | 12,421 | 1,315 | 8 | - | - | 13,744 |
| Legal and External Relations Services | | | | | | | | | |
| | 2014 | 8.00 | 7.00 | 2,186 | - | 56 | 220 | 3 | 2,466 |
| | 2015 | 8.00 | 7.00 | 2,247 | - | 47 | 31 | 3 | 2,329 |
| | 2016 | 8.00 | 7.00 | 2,319 | - | 49 | 113 | 3 | 2,484 |
| Total: | | | | 6,753 | - | 152 | 364 | 9 | 7,278 |
| Printing & Distribution Services | | | | | | | | | |
| | 2014 | | | - | - | - | - | 1,945 | 1,945 |
| | 2015 | | | - | - | - | - | 1,992 | 1,992 |
| | 2016 | | | - | - | - | - | 2,254 | 2,254 |
| Total: | | | | | | | | 6,190 | 6,190 |
| TOTAL Supporting Implementation Strategies | | | | | | | | | |
| | 2014 | | | 22,424 | 2,310 | 460 | 241 | 10,231 | 35,665 |
| | 2015 | | | 22,495 | 2,343 | 461 | 52 | 10,777 | 36,129 |
| | 2016 | | | 23,113 | 2,255 | 462 | 1,207 | 10,932 | 37,970 |
| Total: | | | | 68,032 | 6,908 | 1,384 | 1,500 | 31,940 | 109,763 |

*Language Services above excludes translation, i.e. Programme Support portion (shown under Strategic Objectives). The table below provides the estimated resource requirement for all Language Services.

REGULAR BUDGET - ESTIMATED RESOURCE REQUIREMENTS

| Function | Year | Posts | | | Non-Posts | | | | Total Cost in '000 CAD |
|---------------------------|------|-----------|-------|---------------------------|-----------------------------|--------|----------|-------|------------------------------|
| | | Man Years | | Total Cost in '000 CAD | Total Cost in '000 CAD | | | | |
| | | IP | GS | | Consultancy/ Outsourcing | Travel | Meetings | Other | |
| Language Services - TOTAL | | | | | | | | | |
| | 2014 | 41.67 | 44.00 | 11,052 | 1,158 | 7 | - | - | 12,217 |
| | 2015 | 40.83 | 44.00 | 11,147 | 1,185 | 7 | - | - | 12,339 |
| | 2016 | 40.00 | 44.00 | 11,370 | 1,213 | 8 | - | - | 12,590 |
| Total: | | | | 33,569 | 3,555 | 22 | - | - | 37,147 |

SUPPORTING IMPLEMENTATION STRATEGY

| | |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Function | <i>Administration and Services Management</i> |
| Description | <p><i>Plan, manage and oversee the activities of the Bureau of Administration and Services related to Human Resources management; Information and Communication Technology and Web management, Language and Publications service; Revenue-generating Activities, Assembly and Council Secretariat; Conference, Security and General service; Registry, Archives and Distribution, and travel services.</i></p> <p><i>Provide support and strategic advice on diverse management issues to the Assembly, Council, Human Resources Committee, and Finance Committee as well as to the Secretary General, and lead operational committees of the Secretariat in administration and service areas.</i></p> <p><i>Collaborate on UN Inter-Agency initiatives in support of administrative and management reforms aimed at improving organizational efficiency and effectiveness.</i></p> |

Objectives:

- Manage human and physical resources efficiently and effectively through modernization of administrative and management processes by using automation tools and modern management systems.
- Advancement of Human Resources management policies, rules and procedures in order to meet the changing needs of the Organization and to foster an international Secretariat of the highest calibre and motivation.
- Efficient utilization of available resources in administration and services to effectively support the Organization in implementing its Strategic Objectives.

| Key Activity | Output/Deliverable | Key Performance Indicator | Target |
|------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|----------------|
| 1. Develop and implement a results-based budget and business plan in administration and service management. | Effective management of administration and services | Percentage of annual budget usage | 90% |
| 2. Guide the management of human resources and manage physical resources of the Organization. | High quality of workforce and physical resources in place | Percentage of workforce with PACE level at or above "fully meets performance expectations" | 75% |
| 3. Support the Organization in implementing its Strategic Objectives by utilizing human and physical resources. | All strategic objectives supported in an efficient and effective manner | Number of administrative processes modernized | 3 in triennium |
| 4. Provide support and advice to Governing Bodies in all areas related to administration and management of the Organization. | Working papers and documentation submitted timely and accurately | Percentage of documentation provided on time | 95% |
| 5. Collaborate on UN inter-agency initiatives in administration and service management. | Relevant UN management reform initiatives in place in ICAO | Number of relevant UN management reform initiatives implemented in ICAO | 3 in triennium |

| | |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Function | <i>Administrative Support to the Air Navigation Commission</i> |
| Description | <i>Administrative support to the management of the Air Navigation Commission includes support scheduling, recording and procedural matters as well as the maintenance and enhancement of the ANC Web Site.</i> |

- Objectives:**
- Effective sessional and long-term planning;
 - Accurate records of ANC meetings;
 - Effective communication of documentation supporting ANC meetings;
 - Coordination between ANC, other governing bodies and the Secretariat.

| Key Activity | Output/Deliverable | Key Performance Indicator | Target |
|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| 1. Prepare sessional work programmes | Work programme for each ANC session | % of working papers on the work programme available 5 working days in advance of the formal ANC meeting | 90% |
| 2. Prepare minutes of the ANC meetings | Minutes | % of Completion of final set of minutes for each session within 2 weeks | 90% (current budget proposal supports a maximum of around 25 meeting minutes a year with up to 8 pages of minutes per meeting) |
| 3. Make documents available for ANC meetings | ANC website kept up-to-date | % of AN-WP and principal reference documents listed on the OB available 5 working days in advance of the formal ANC meeting | 90% |
| 4. Support informal (e.g. ANC sub groups including) | Secretariat support at these meeting | Number of these meeting where secretariat is required | 1 per work programme item |
| 5. Additional formal papers or formal reports requested by the ANC or its sub-groups) | Formal papers/reports | Number of papers/reports | Oral reported as needed Written report no more than 2 per year |
| 6. Coordinate between ANC, other governing bodies and the Secretariat on work programmes, meeting schedules | ANC work programme, input to Council work programme, ANC meeting schedules | % of Information on work programmes, meeting schedules and meetings available on time for council consideration | 90% |

SUPPORTING IMPLEMENTATION STRATEGY

| | |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Function | <i>Assembly and Council Secretariat</i> |
| Description | <i>Under the Bureau of Administration and Services, the Assembly and Council Support Unit provides administrative support services for Plenary and Executive Committee meetings of the Assembly and for Council meetings; and monitors follow-up action taken on the decisions of the Assembly and the Council.</i> |

Objectives:

- Effective and expeditious preparation and dissemination of information relating to the policies and activities of the Assembly and the Council.
- Effective preparation of supporting documentation for the Assembly and the Council.

| Key Activity | Output/Deliverable | Key Performance Indicator | Target |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| 1. Issue Council-related decisions, minutes and action sheets and publish Assembly resolutions and minutes of the Plenary and Executive Committee meetings in a timely manner | Prompt issuance of Council-related decisions, minutes and action sheets and Assembly-related resolutions and minutes | Percentage of documents issued within the established timeframes | 95% |
| 2. Monitor follow-up actions regarding the decisions of the Council and the Assembly | Timely publication of: sessional reports on action taken to implement Council decisions; and mid-triennial reports by the Bureaux concerned on implementation of Assembly resolutions and decisions | Percentage of reports posted for each Council session in a timely manner Percentage of mid-triennial reports issued in a timely manner for Council's consideration | 95% 95% |
| 3. Prepare, in a timely manner, verbatim transcripts for meetings of the Council and the Air Navigation Commission, for the Plenary and Executive Committee Meetings of the Assembly, and for meetings of other bodies, as requested | Prompt completion of verbatim transcripts | Percentage of transcripts completed within the established timeframe | 95% |

| | |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Function | <i>Budget and Financial Management</i> |
| Description | <i>This function will involve financial and accounting services for all the operations of the Organization through the management, control and reporting of the Organization's assets, liabilities, income and expenses of all funds in accordance with the Financial Regulations, policies, and procedures as well as Assembly and Council directives; ensuring accountability; supporting the allocation of programme and operating resources to optimize the use of expected and/or available funds based on the Organization's priorities (planning and budget); providing guidance on policy matters that have financial considerations; overseeing strategic programmatic planning and performance reporting; implementing enterprise risk management and managing and reporting on financial transactions including the Annual Financial Statements and contributors' reports while maintaining steady state operations.</i> |

Objectives:

- Unqualified opinion of the External Auditor.
- Financial management and reporting in accordance with the Financial Regulations and IPSAS for all Funds and projects, as required.
- Budget and other expenditures maintained within the approved appropriations, allotments and fund balances.
- Timely and accurate financial reports and statements issued.
- Budget of the Organization prepared and approved by all governing bodies.
- Timely and accurate payments of staff members, field experts, consultants and suppliers.
- Timely maintenance of the Financial Policies and Procedures Manual (FPPM).
- Risk registers developed, monitored , and reported at the enterprise level
- Timely capture and reporting of emerging issues during the triennium via the Rolling Business plan process
- Timely performance reporting to Senior Management and Governing bodies via ICAO Knowledge Sharing Network (IKSN)
- Timely update of Internal Control Framework (ICF).
- Efficient and effective support to Technical Cooperation field projects.

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|--------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|--------------------------------------------------------------------------------|-------------------------------------------------|
| 1. Manage expenditures within approved budget and available funds. | Monthly and Budget reports | Expenditure levels | No overrun in budget and available fund balance |
| 2. Produce Financial Statements, donor and other financial reports. | Annual C-WP on Financial Year; quarterly contributors' reports. | Audited financial statements. Timely response to contributors' queries. | 2Q each year Within 15 days of query |
| 3. Preparation of the triennial budget estimates | C-WPs and A-WP on triennium budget | Assembly adoption of budget. | 4Q/2016 |
| 4. Process payments for staff members, field experts, and consultants. | Monthly payroll run | Timely payments to staff and other personnel. | 100% on paydate |
| 5. Invest funds of the Organization securely within acceptable liquidity to maintain required cash flow and maximize investment potential. | - | Cash flow. Secured interest income. | Positive cash balance |

SUPPORTING IMPLEMENTATION STRATEGY

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-------------------------------------------------------------|
| 6. Update the Rolling Business Plan | Rolling Business Plan updated twice a year | Emerging issues identified | Q2 and Q4 of each year |
| 7. Manage the Risk Registers | Risk Register updated twice a year; relevant risks mitigated and action reported | Key risks identified and monitored. | Q2 and Q4 of each year |
| 8. Maintain ICF and FPPM. | Statement of Internal Control supported by ICF and FPPM. | No significant weaknesses in financial controls. | Ongoing, with revisions at least once a year, in Q4. |
| 9. Support to Technical Cooperation field projects. Cash management including opening/closing bank accounts, signatory control, replenishments & expenditure recording and control. | Monthly cashbooks and bank reconciliations. Posted Agency Service Requests (ASRs). | Timely reporting of approved expenditures for Donor Reports. Approved bank reconciliations. | Quarterly Monthly |
| 10. Report on Organizational Performance | Updated programmatic, financial and performance information | Appraisal of organizational performance | Updated and reported to Council during each committee phase |

| | |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Function | <i>Communications</i> |
| Description | <i>Under the Office of the Secretary General, the Communications Section (COM) seeks to enhance mainstream and aviation community awareness of ICAO, the Council and the Organization's Strategic Objectives. COM accomplishes this through a very wide range of media relations and corporate communications activities in support of ICAO's Executives and Bureaus, including but not limited to speech writing, press releases and press conferences on major developments, replies to direct media queries, the development of editorial and video content for internal and external stakeholders, branding and other visual identity coordination in support of many Bureau information tools and products, marketing communications, liaising with local and aviation community bodies, publication reviews, and many other activities.</i> |

Objectives: Improved positive recognition and perception of ICAO locally and globally, amongst mainstream, United Nations and aviation community target audiences.

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| 1. Develop and optimize relationships with mainstream and trade media. | Improved visibility and reputation for ICAO, locally and globally | Newspaper, magazine and web references to ICAO developments | minimum 10% more tracked per year than in 2012 |
| 2. Optimize collaborative opportunities with aviation partners | Increased joint initiatives and activities | Realized projects | Minimum 1 project annually |
| 3. Develop a more cohesive ICAO brand | Rationalized visual identity approach | Project-by-project | New brand and Guidelines for 2015 |
| 4. Implement media monitoring | More frequent and transparent reporting on ICAO's media presence | Quantitative and qualitative monthly media reports | 1 report per month, continuous as of 1/1/2014 |
| 5. Better adapt ICAO communications to 21st Century news environment | Improved use of website, Facebook, Twitter; new short corporate video | Effective homepage rotators, highlights, newsroom, social networking pages; new shorter video | +10% WHLs/year +25% tweets. +20% FB and LinkedIn traffic. |
| 6. Assure maximum and optimized exposure for major ICAO events | Improved event branding; simple, clear press information and releases; advance editorials, etc. | Event-by-event assessments as per new triennium scheduling | Well-attended press confs, min 10% more local/ intl coverage |
| 7. Develop closer links and cooperate more comprehensively with other UN agencies | Regularized meetings or teleconferences on key issues | More collaborative ventures with UN partners | Develop and deliver UN COM Symposium |
| 8. Improved contact with Bureaus on new standards and other developments | More prompt publicizing of related developments | Journal articles, press releases, website mentions | Increase articles/ mentions by 15% over 2012 |
| 9. Work closely with RGA on marketing communications and brand-related priorities | Better brand association of ICAO information and commercial products | Revised organization of ICAO information and products/ services on public site | Revise website and finalize new branding |

| | |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Function | <i>Conference, Security and General Services</i> |
| Description | <i>Under the Bureau of Administration and Services, the subject functions are performed by the Conference, Security and General Services Section, which provides administrative and logistics management and services to conferences organized by ICAO, manages facilities, office premises, telecommunication and the inventory of assets of the Organization, provides internal security services, coordinates external security and safety services as well as administers the Business Continuity Plan and related activities of the Organization. The Section operates the organization-wide Records Management System (RMS), maintains the content management system, and provides timely, reliable and cost efficient distribution of publications and other documentation.</i> |

Objectives:

- Consolidated and standardized policies and procedures for the conference and office services, and management and continuous improvement of conference facilities and services.
- Optimized utilization of office space, provision of related services and effective management of the inventory of assets.
- Efficient security services provided in cooperation with governmental and municipal authorities of the host countries.
- Enhanced access to information through records and content management systems.

| Key Activity | Output/Deliverable | Key Performance Indicator | Target |
|---------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------------|-------------------|
| 1. Maintain conference facilities and equipment up-to-date and commensurate to the needs of the Organization. | High standard conference facilities | Percentage of utilization of conference facilities | 60% |
| 2. Continually optimize office space utilization and provide related services. | Introduction of standardized office space and services | Percentage of office space used | 90% |
| 3. Implement and maintain consistent and IPSAS compliant assets inventory system. | Assets inventory policy and procedures fully observed. | Number of regular inventory reports per year. | 1 report per year |
| 4. Provide efficient internal and external security services to the Organization. | Internal and external security maintained at high level. | Number of significant security incidents. | <10 per triennium |
| 5. Provide efficient records management services. | Automated records management system implemented. | Percentage of timely processing of records. | 80% |
| 6. Develop efficient content management services. | Information and content management system developed. | Percentage of staff trained in content management at the end of the triennium | 60% |

| | |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Function | <i>Ethics</i> |
| Description | <p>The ICAO Framework on Ethics was adopted by the Council at its 193rd Session with an effective date of 1 January 2012. The goal of the framework is "to provide standards leading to a fully operational ethics function within ICAO that is designed to ensure an understanding by all staff members of minimum acceptable standards of behaviour." Reporting to the Secretary-General and to Council through an annual report, the Ethics Officer provides advice and guidance on ethics issues to all staff and mandatory and voluntary training on ethics issues. The Ethics Officer is also responsible for the receipt, review and administration of all reports of misconduct; the administration of subsequent authorized investigations; the administration of the ICAO Protection From Retaliation Policy; and the administration of the ICAO Financial Disclosure Policy.</p> |

Objectives:

- Increased efficiency and effectiveness through the application of ethical principles to develop and sustain a harmonious workplace.
- The mitigation of organisational risks arising from conflicts of interest, the non-application of ICAO rules and regulations, and non-compliance with ICAO Standards of Conduct.
- The enhancement of ICAO's reputation as a standard setter and trusted ethical partner.

| Key Activity | Output/Deliverable | Key Performance Indicator | Target |
|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|--------|
| 1. Develop, test and deliver mandatory and voluntary training courses on ethics to all ICAO staff members. | Basic and specialist ethics training courses. | % of new Montreal-based staff to have received basic ethics induction guidance. | 95% |
| | | Number of basic and specialist web based ethics courses developed and made available to all staff members on the ICAO iLearn system. | 5 |
| | | % of staff having received Face-to-Face basic training. | 90% |
| 2. Provide guidance and advice to all staff on ethics related matters. | ICAO training literature and communication materials. | % of requests responded to within 48 hours. | 95% |
| | Updated relevant ICAO policies. | | |
| 3. Administer all reports of misconduct as per the ICAO Framework on Ethics, up to and including investigation. | Administration of all reported claims of misconduct. | % of reports administered within target dates set by ICAO PI/1.6 | 90% |

SUPPORTING IMPLEMENTATION STRATEGY

| Key Activity | Output/Deliverable | Key Performance Indicator | Target |
|------------------------------------------------------------|----------------------------------------------------------------------------|-----------------------------------------------------------------|--------|
| 4. Administer the ICAO Financial Disclosure Policy. | Report on compliance with ICAO conflict of interest declaration standards. | Compliance rate of staff with policy requirements. | 100% |
| 5. Administer the ICAO Protection from Retaliation policy. | Administration of reports. | % of reports administered with target dates set by ICAO PI/1.6. | 90% |
| 6. Deliver annual report to Council. | Annual reports | Report delivered to schedule. | 100% |

| | |
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| Function | <i>Evaluation and Internal Audit</i> |
| Description | <i>In accordance with the ICAO Financial Regulations and the EAO Charter, the primary objective of the Evaluation and Internal Audit Office is to improve the economy, efficiency and effectiveness of ICAO's operations through completion of an agreed programme of internal audits and evaluations. EAO is also responsible for carrying out investigations into allegations of wrongdoing. Additionally, EAO is the ICAO Focal Point to the Joint Inspection Unit (JIU) and the External Auditor. Furthermore, EAO gives advice to management on improving ICAO's operations and processes as well as providing secretariat support to the Evaluation and Audit Advisory Committee (EAAC).</i> |

Objectives:

- Independent risk based internal audits which assess compliance with established policies, regulations, rules and procedures as well as identifying opportunities for greater economy, efficiency and effectiveness of operations;
- Strategically focused and risk-based evaluations aimed at providing input to decision-making and improving the relevance, effectiveness, efficiency, impact and sustainability of ICAO programmes, policies, projects and processes;
- Timely and thorough investigations that address allegations of wrongdoing;
- Effective coordination of the work of External Oversight Bodies (JIU and the External Auditor);
- Contribute to improving ICAO's operations and processes through the provision of advice to management.

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 1. Develop an agreed programme of internal audits which (i) identify risks, internal control weaknesses, and operational inefficiencies, (ii) provide assurance to the governing body that the control framework is adequate and effective, and (iii) identify potential sources of savings. | Independent risk-based audit reports | Completion of planned audits against annual plans (provided there are no special requests, no changes of priorities, and the level of resources is maintained). | 80% |
| 2. Prepare structured and relevant evaluations of ICAO programmes, policies, processes and projects. | Evaluation reports | Completion of planned evaluations against annual plans (provided there are no special requests and no changes of priorities, and the level of resources is maintained). | 60% |
| 3. Carry-out investigations as assigned. | Investigation reports | Reports completed within the stipulated deadlines. | 100% |
| 4. Act as a focal point to the JIU | ICAO responses to the JIU | Rate of compliance with JIU requests and deadlines. | 100% |
| 5. Act as a focal point to the External Auditor | ICAO responses to the External Auditor | Completed action plans for Audit Reports and Management Letters. | 100% |

SUPPORTING IMPLEMENTATION STRATEGY

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| Function | <i>Executive Management</i> |
| Description | <p><i>Includes the Offices of the President and the Secretary General.</i></p> <p><i>The Office of the President provides the necessary support and services to the Council and its subordinate bodies to perform their statutory responsibilities and other functions efficiently.</i></p> <p><i>The Office of the Secretary General provides strategic direction to the Secretariat and manages the implementation of the Organization's mandate through the execution of the policies, directives and work programmes approved by the Assembly and the Council.</i></p> <p><i>Also included in the resources of Executive Management are those of the 2016 Assembly, so as to provide the necessary support and services to enable the Assembly to perform its statutory responsibilities and other functions efficiently.</i></p> |

- Objectives:**
- Effective engagement with Member States.
 - Enhanced coordination and coherence within the Secretariat.

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|------------|
| 1. To lead ICAO, in conjunction with the Council, in the achievement of its Vision, Mission, Strategic Objectives and Goals. | Programme Results | On time delivery of results and within budget | Continuing |
| 2. Provide regular, quality communication, consultation and dialogue with Member States and industry. | Advocacy of ICAO agenda with Member States; shared and accepted common policies | State Letters, face-to-face meetings with Government functionaries and representative of international organizations | Continuing |
| 3. Prudently manage the budget resources within Appropriation and according to Council and Assembly guidelines | Periodic budget status reports to Council | Budget is not overspent while carry over is minimized | Continuing |
| 4. Enable the Council to fulfil its governance function. | Better informed and more effective Council | Advice and information to Council and its Bodies | Continuing |
| 5. Assure that the Organization and its Mission, Strategic Objectives, programmes, products and services consistently present a strong, positive image to Member States, stakeholders, and the public. | Better name recognition of ICAO | Press Releases, websites, and a vibrant communication strategy | Continuing |
| 6. Ensure that ICAO has appropriate systems, processes and controls to enable it to conduct its activities in an economical, efficient, lawful and ethical manner. | Audit and Evaluation reports | Clean audit opinion | Continuing |
| 7. Provide leadership and manage the human resources through an effective and solid ICAO organizational structure. | Productive and adequately qualified staff | Efficient recruitment procedures; skills development and training programme; succession planning | Continuing |
| 8. Oversee extra-budgetary resources, identifying funding gaps, establish fundraising strategies, approach funders and manage voluntary funds in a responsible manner. | AOSC and ARGF remain profitable. Donors continue support. | TCB implementation. ARGF profitability. Voluntary fund raised | Continuing |

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| Function | <i>Human Resources</i> |
| Description | <p><i>Under the Bureau of Administration and Services, this function is performed by the Human Resources Sections. Continuous enhancement of Human Resources management policies, rules and procedures of the Organization to support the creation of a result-oriented, performance-based culture and to meet the changing staffing needs of the Organization. This strategy involves workforce and succession planning, recruitment, compensation and staff development/training, effective performance management, the provision of HR services and professional advice to staff and managers of the Organization, the development of an enabling work environment through clear policies, harmonious staff relations, efficient conflict resolution and fair and equitable treatment of all staff.</i></p> <p><i>Participate in UN Common System meetings and in the conduct of studies and surveys regarding conditions of employment and UN Common System Rules and Regulations.</i></p> |

Objectives:

- Efficient HR management to attract, retain and motivate a competent and diverse workforce to meet the evolving needs of the Organisation
- Effective performance management, skills and competencies development, talent management and HR process automation

| Key Activity | Output/Deliverable | Key Performance Indicator | Target |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|------------------------------|
| 1. Improve transparency, availability and consistency in the implementation of Staff Regulations and Rules and procedures; as well as develop a comprehensive HR Manual. | Set of comprehensive HR policies and procedures in place; Provision of strategic advice on HR management to the Organization | Development of comprehensive HR Manual | December 2015 |
| 2. Timely recruitment through annual workforce planning and taking into consideration equitable geographical distribution and gender representation. | Competency-based recruitment and workforce planning; Timely recruitment taking into account EGR and gender representation | Percentage of recruitment completed within 5 months; | 80% |
| 3. Improve knowledge and skills of staff members, in order to meet the evolving needs of the Organization. | Integrated competency framework including training and development opportunities implemented | Number of trainings provided in person days | 700 person days in triennium |
| 4. Enhance performance management system. | Effective performance management system implemented | Percentage of PACE completion rate | 80% |
| 5. Provide high quality HR services, including managing contracts, entitlements and social security services. | Provision of quality Staff Services to ICAO | Percentage of replies to staff requests within one week | 70% |
| 6. Automate HR functions | Implementation of HR information management system | Number of HR functions modernized | 3 in triennium |

SUPPORTING IMPLEMENTATION STRATEGY

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| Function | <i>Information Technology</i> |
| Description | <i>Under the Bureau of Administration and Services, this function is performed by the Information and Communications Technology (ICT) Section which leads the implementation of the ICT Strategic Plan; implements prioritized ICT activities across the Organization through coordination; protects ICAO's information assets and attached ICT services; supports ICAO's programme and administrative management activities through planning, developing, testing, implementing, standardizing and maintaining software applications and enterprise systems including the required ICT infrastructure covering electronic mail, the network, data storage and web platforms; provides a data management framework; and provides user support services.</i> |

- Objectives:**
- Create a uniform environment with common information exchange standards to enable the Organization to create, share and apply knowledge more efficiently and effectively.
 - Improve the Organization's systems and web platforms for delivery of information needed for the effective and efficient management and administration of its programmes activities.
 - Improvement of accessibility, usability, reliability and stability of information and systems.

| Key Activity | Output/Deliverable | Key Performance Indicator | Target |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-----------------------------|
| 1. Formulate and implement policies, strategies and standards to ensure that information captured, generated and shared are readily accessible, secured and of high quality | Industry standards used to unify information management and technology architecture; set of policies and standards to ensure ICT investments generate business value | Percentage of implementation of the parts of the ICT Strategic Plan foreseen for triennium | 50% |
| 2. Implement the one-ICAO ICT, human resources, planning and infrastructure system; deliver IT projects to support programme and administrative activities | All required projects developed and deployed | Percentage of projects within cost and time tolerance | 70% |
| 3. Improve the usage of web-based publishing, communication and collaboration tools | High level of currency and relevancy of used web technologies | Number of significant failures in ICAO web services per year | <10 per year |
| 4. Provide user support services to all IT systems and projects through the ICT Service Desk, and implement a new ICT Service Management System | A responsive and responsible ICT service environment and enhanced ICT Service Management System | Percentage of Service Desk responses within agreed time frames | 80% |
| 5. Maintain and support software, network, system, infrastructure and website availability and compatibility | Upgrade of all systems and websites; up-to-date infrastructure | Percentage of high level of availability | 98% |
| 6. Maintain and support ICAO's Enterprise Resource Planning system and optimize business processes | A properly configured system operating within accepted parameters | Percentage of Service Desk responses within agreed time frames | 80% |
| 7. Implement an enhanced Data Management Programme including Master Data Delivery and Governance | Data Management aligned with business needs and Knowledge Management | Percentage of ICAO data included in data warehouse | 80% at the end of triennium |

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| Function | <i>Language Services</i> |
| Description | <i>Under the Bureau of Administration and Services, this function is performed by the Language and Publications Branch (LPB) to provide language services related to interpretation, translation and publications in the six ICAO working languages (English, French, Spanish, Russian, Arabic and Chinese) for programme activities, activities of the Council, its Governing Bodies and the ANC and other meetings of the Organization by internal staff and through outsourcing.</i> |

Objectives:

- Timely issuance of working papers for ICAO meetings on the basis of simultaneous distribution in the six ICAO working languages.
- Timely issuance of publications to Member States.
- Improvement of quality of translation and interpretation services.
- Enhancement of efficiency through application of new technologies, including computer-assisted translation and voice recognition systems.

| Key Activity | Output/Deliverable | Key Performance Indicator | Target |
|-------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| 1. Provision of interpretation services for the Governing Bodies, the ANC and other meetings of the Organization. | High quality of interpretation services provided | Number of interpretation sittings provided per year | 1500 sittings in triennium 7 sittings per interpreter per week, as required |
| 2. Provision of translation services for Governing Bodies, the ANC, meetings and Programme activities. | High quality of translation services provided | Number of words translated Productivity standards aligned with UN | 9.1 million words translated in triennium 1450 words translated per translator per day |
| 3. Editing and translation of saleable publications. | New titles edited and translated; | Number of new titles edited and translated in triennium | 50 |
| 4. Production of non-saleable publications and amendments. | Publications and amendments produced; | Number of non-saleable publications and amendments produced in triennium | 50 |
| 5. Automation of language service processes. | Computer assisted translation system and slotting system implemented | Percentage of relevant staff using systems | 80% by the end of triennium |

| | |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Function | <i>Legal and External Relations Services</i> |
| Description | <i>This function will involve provision of legal advice to the other bureaux and offices of the Organization, member States, the governing bodies, the President of the Council and the Secretary General, on constitutional, policy, administrative, procedural and other matters; facilitating the preparation of international air law instruments; promoting the ratification of international air law instruments, performing depositary functions in relation to international air law instruments; registration of aeronautical agreements pursuant to Articles 83 and 83 bis of the Chicago Convention; participating in the administration of the internal system of justice; providing assistance to the Organization, members of national delegations and ICAO staff regarding privileges and immunities; and liaising with the Host State, the United Nations and other organizations.</i> |

Objectives:

- Protection of ICAO's legal interests and ensuring that the Organization operates with the highest standards of legal propriety.
- All formal documentation has a legal basis for the action proposed therein.
- Timely and high-quality advice within the stipulated deadlines.
- A draft legal instrument on unruly passengers to be submitted to a Diplomatic Conference.
- Continued ratification by States of international air law instruments.
- All deposits of instruments of ratification processed within seven working days of receipt.
- Elimination during the triennium of the backlog of agreements awaiting registration, and keeping registrations current.
- Appeals by staff members handled expeditiously.
- Civil aviation disputes between States prevented or mitigated.
- Possibility of disputes between ICAO and stakeholders lessened.
- High-quality protocol assistance given promptly.

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|----------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------|
| 1. Provide legal advice to ICAO clients | Timely and accurate legal opinions or views | % of Requests processed in 2 weeks or less | 80% |
| 2. Plan and organize a diplomatic conference relating to unruly passengers | Secretariat services, including preparation of documentation | Draft instrument circulated 6 months before the date of the Conference; Conference properly organized and run | December 2014 |
| 3. Provide regular protocol assistance | Timely protocol services for delegations | % of Visa assistance provided within 3 working days. | 90% |
| 4. Handle appeals and other litigations | Presentation of ICAO's position in appeals and settlement or resolution of disputes | % of Administration briefs submitted to appeal bodies before the deadline | 100% |

SUPPORTING IMPLEMENTATION STRATEGY

| Key Activities | Output/Deliverable | Key Performance Indicators | Target |
|------------------------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|--------------------|
| 5. Exercise deposit and registration functions relating to treaties and agreements | Timely depositary actions and registration of agreements | % of Deposits of instruments processed within seven working days. Elimination of the backlog of registrations | 95% 1Q 2015 |

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**PROGRAMME NARRATIVES
EXTRA-BUDGETARY FUNDS**

**Administrative and Operational Services
Costs Fund**

Ancillary Revenue Generation Fund

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| | |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Fund | Administrative and Operational Service Costs (AOSC) Fund Technical Co-operation Programme |
| Objective | The AOSC Fund is established to meet the full cost of the Administration, Operation and Support of the Organization's Technical Co-operation Programme to Assist Member States in the Implementation of ICAO's Standards and Recommended Practices (SARPs) and Air Navigation Plans (ANPs) as well as in the Development of their Civil Aviation Administration Infrastructure and Human Resources in line with the Overall Objectives of the Organization |

Objective 1: *Assistance provided to States to develop their civil aviation programmes, including infrastructures and human resources, with the aim of fostering their economic development and achievement of self-sufficiency in the civil aviation field.*

Key Activities:

- Cooperate with States and other stakeholders in the identification, formulation, mobilization of resources and implementation of civil aviation projects.
- Explore potential sources of funding for civil aviation technical assistance and technical cooperation projects.

Objective 2: *Global implementation of ICAO's Standards and Recommended Practices (SARPs) and Air Navigation Plans (ANPs) keeping in mind ICAO's priorities of safety, air navigation capacity and efficiency, security, environmental protection, and sustainable development of air transport.*

Key Activities:

- Encourage States when implementing civil aviation projects through the Technical Co-operation Bureau, to give due regard to the Universal Safety Oversight Audit Programme (USOAP), Continuing Monitoring Approach (CMA) and Universal Security Audit Programme (USAP) audit findings and recommendations in order to rectify deficiencies and resolve Significant Safety Concerns within the required time frame.
- Make use of audit results, gap analysis, mission reports, ICAO/States Plans of Action and other sources to identify and develop potential projects with the agreement of the audited State.
- Take into consideration the Strategic Objectives of the Organization, giving preference to those activities which will promote early and effective implementation of ICAO standards whilst taking into account the special needs of least developed countries, Small Island developing States and the particular air transport needs of Africa, thus contributing to the achievement of the United Nations Millennium Development Goals.

Objective 3: *Rapid emergency assistance to Governments, the United Nations and other development partners in response to post conflict, national disaster and national calamities situations in States.*

Key Activities:

- Participate in Organization-wide emergency response actions to address natural disaster, national calamities and post conflict situations in States.

ESTIMATED ADMINISTRATIVE AND OPERATIONAL SERVICES COST (AOSC) FOR 2014-2015-2016
(In Thousands of Canadian Dollars)

| | 2014 | 2015 | 2016 | TOTAL |
|------------------------------------------|--------------|--------------|--------------|---------------|
| TCB MANAGEMENT AND ADMINISTRATION | 8,300 | 8,400 | 8,500 | 25,200 |

Note: The budgetary estimates for the Administrative and Operational Services Costs are for planning purposes and are indicative only. They will be reviewed annually and be submitted to Council for approval in conjunction with updated forecasts of programme levels for the coming year and revised, if required.

ESTIMATED TECHNICAL CO-OPERATION PROGRAMME IMPLEMENTATION FOR 2014-2015-2016
(In Thousands of US Dollars)

| | 2014 | 2015 | 2016 | TOTAL |
|------------------------------------|----------------|----------------|----------------|----------------|
| TC PROGRAMME IMPLEMENTATION | 130,000 | 133,000 | 135,000 | 398,000 |

Note: The triennial Technical Co-operation Programme forecast cannot be predicted with a great degree of accuracy since the implementation volume is dependent on the governments of recipient countries and funding sources' decision as to when and how much of the TC Programme will be implemented in a given year. Therefore with an average administrative overhead rate of 5.7 percent plus additional income of approximately CAD 850,000 from other sources, the figures above represent the required yearly implementation to sufficiently cover the AOSC Fund expenditures for the next triennium.

| | |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Fund: | Ancillary Revenue Generation Fund Revenue Generating Activities |
| Objective: | The objectives of revenue generating activities, and thereby the ARGF Fund, are to leverage ICAO's revenue-generating opportunities by developing and promoting products and services which facilitate the implementation of Strategic Objectives and provision of Programme Support within ICAO, streamlining and systematizing procedures related to revenue-generating activities, identifying and exploring potential revenue-generating opportunities which are consistent with the aims and objectives of the Organization, and developing, promoting and protecting the intellectual property of ICAO. |

- Objectives:**
- Contribution of approximately CAD 5.1 million per year to the funding of the regular programme budget whilst also funding several posts in Bureaus which are working towards the overall objectives of ICAO.

| | |
|---------------------------------------------------------|--------------|
| Total Projected Revenues for 2014-2016 triennium | \$45,776,000 |
| Total Projected Expenditures for 2014-2016 triennium | \$30,530,000 |
| Contribution to Regular Programme Budget over triennium | \$15,246,000 |

- Increase revenues and minimise expenditures of RGA activities through a cost-effective business model.

| Key Activities/Product areas | Output/Deliverable | Key Performance Indicator | Target |
|---------------------------------------------------|-------------------------------------------------------------------------------|---------------------------|------------------|
| 1. Printed Publications | Reproduction and sale of ICAO publications, including Annexes, Manuals & PANS | Revenue achieved | to be determined |
| 2. Periodicals/Magazines (including ICAO Journal) | Wide and on-time dissemination | Revenue achieved | to be determined |
| 3. Websites/E-Products | New content produced and provided on-line | Revenue achieved | to be determined |
| 4. Events & Symposia | Sponsorships | Revenue achieved | to be determined |
| 5. Training | Materials, courses, sponsorships | Revenue achieved | to be determined |
| 6. Licencing & Partnerships in Statistics | Contractual agreements, and products on databases/tools | Revenue achieved | to be determined |
| 7. Office & Conference Services | Services to delegations and renters | Revenue achieved | to be determined |
| 8. New Electronic Products | New products developed | Revenue achieved | to be determined |

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ANNEXES

ANNEX 1 – Mapping of 2011-2013 Strategic Objectives and Programmes to 2014-2016 Strategic Objectives

ANNEX 2 - Mapping of 2011-2013 Supporting Implementation Strategies to 2014-2016 Supporting Implementation Strategies

ANNEX 3 – Regular Programme Budget by Organizational Structure and Object of Expenditure

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| MAPPING OF 2011-2013 STRATEGIC OBJECTIVES AND PROGRAMMES TO 2014-2016 STRATEGIC OBJECTIVES | | | | | |
|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------|----------------|----------------------------------------|----------------|--|
| 2011-2013 Strategic Objectives and Programmes | | | 2014-2016 Strategic Objective | | |
| Strategic Objective | Programme | Bureau/Office | Strategic Objective | Bureau/Office | |
| SAFETY | 1 ATM - Airspace Optimization | ANB | AIR NAVIGATION CAPACITY AND EFFICIENCY | ANB | |
| SAFETY | 2 Performance-Based Navigation (PBN) | ANB | AIR NAVIGATION CAPACITY AND EFFICIENCY | ANB | |
| SAFETY | 3 Safety Management Implementation | ANB | SAFETY | ANB | |
| SAFETY | 4 Continuing Airworthiness | ANB | SAFETY | ANB | |
| SAFETY | 5 ATM - Global Management | ANB | AIR NAVIGATION CAPACITY AND EFFICIENCY | ANB | |
| SAFETY | 6 Regional safety-related activities | ANB | SAFETY | ANB | |
| SAFETY | 7 Safety - Revenue-generating (self-funding) activities | ANB | SAFETY | ANB | |
| SAFETY | 8 Regional Coordination of safety-related activities | RCC | SAFETY | ANB | |
| SAFETY | 9 Aerodrome Safety | ANB | SAFETY | ANB | |
| SAFETY | 10 Accident Investigation | ANB | SAFETY | ANB | |
| SAFETY | 11 Safety Audit | ANB | SAFETY | ANB | |
| SAFETY | 12 Civil/Military Cooperation | ANB | AIR NAVIGATION CAPACITY AND EFFICIENCY | ANB | |
| SAFETY | 13 ATM SARPs | ANB | AIR NAVIGATION CAPACITY AND EFFICIENCY | ANB | |
| SAFETY | 14 Regional Safety Oversight Organizations | ANB | SAFETY | ANB | |
| SAFETY | 15 Qualified Aviation Professionals | ANB | SAFETY | ANB | |
| SAFETY | 16 Critical Safety Risk Response | ANB | SAFETY | ANB | |
| SAFETY - ROs | 17 AFI Comprehensive Implementation Programme (ACIP) | ESAF and WACAF | SAFETY | ESAF and WACAF | |
| SECURITY | 18 Security | ATB | SECURITY AND FACILITATION | ATB | |
| SECURITY | 19 Regional Coordination of Security-Related Activities | RCC | SECURITY AND FACILITATION | ATB | |
| SECURITY | 20 Security Audit | ATB | SECURITY AND FACILITATION | ATB | |
| SECURITY | 21 Facilitation | ATB | SECURITY AND FACILITATION | ATB | |
| SECURITY | 22 ISD-Security | ATB | SECURITY AND FACILITATION | ATB | |
| SECURITY | 23 MRTD and Identity Management | ATB | SECURITY AND FACILITATION | ATB | |
| SUSTAINABILITY | 24 Environment Outreach | ATB | ENVIRONMENTAL PROTECTION | ATB | |
| SUSTAINABILITY | 25 Environment - Local Air Quality | ATB | ENVIRONMENTAL PROTECTION | ATB | |
| SUSTAINABILITY | 26 Environment - Climate Change | ATB | ENVIRONMENTAL PROTECTION | ATB | |
| SUSTAINABILITY | 27 Environment - Noise | ATB | ENVIRONMENTAL PROTECTION | ATB | |
| SUSTAINABILITY | 28 Data Link | ANB | AIR NAVIGATION CAPACITY AND EFFICIENCY | ANB | |
| SUSTAINABILITY | 29 Meteorology | ANB | AIR NAVIGATION CAPACITY AND EFFICIENCY | ANB | |
| SUSTAINABILITY | 30 CNS/Frequency Spectrum | ANB | AIR NAVIGATION CAPACITY AND EFFICIENCY | ANB | |
| SUSTAINABILITY | 31 Digital aeronautical information | ANB | AIR NAVIGATION CAPACITY AND EFFICIENCY | ANB | |
| SUSTAINABILITY | 32 Sustainability - Revenue-generating (self-funding) activities | ATB | ECONOMIC DEVELOPMENT OF AIR TRANSPORT | ATB | |
| SUSTAINABILITY | 33 Enhanced Transparency of Aviation Policies | ATB | ECONOMIC DEVELOPMENT OF AIR TRANSPORT | ATB | |
| SUSTAINABILITY | 34 Statistics | ATB | ECONOMIC DEVELOPMENT OF AIR TRANSPORT | ATB | |
| SUSTAINABILITY | 35 Sustainable Air Transport | ATB | ECONOMIC DEVELOPMENT OF AIR TRANSPORT | ATB | |
| SUSTAINABILITY | 36 Airport/ANS Cost-Effectiveness | ATB | ECONOMIC DEVELOPMENT OF AIR TRANSPORT | ATB | |
| SUSTAINABILITY | 37 Regional Coordination of Sustainability-related Activities | RCC | AIR NAVIGATION CAPACITY AND EFFICIENCY | ANB | |
| | | | ECONOMIC DEVELOPMENT OF AIR TRANSPORT | ATB | |
| | | | ENVIRONMENTAL PROTECTION | ATB | |

ANNEX 2

| MAPPING OF 2011-2013 SUPPORTING IMPLEMENTATION STRATEGIES TO 2014-2016 SUPPORTING IMPLEMENTATION STRATEGIES | | | |
|----------------------------------------------------------------------------------------------------------------|-----------------|----------------------------------------------|-----------------|
| 2011-2013 Supporting Implementation Strategy | Bureau/Office | 2014-2016 Supporting Implementation Strategy | Bureau/Office |
| PROGRAMME SUPPORT | | PROGRAMME SUPPORT | |
| Conference Services | ADB/COS | Conference, Security and General Services | ADB/CSG |
| - | - | Administration and Services Management | DADB |
| Information Technology | ADB/ICT | Information Technology | ADB/ICT |
| Legal Services and External Relations | LEB | Legal and External Relations Services | LEB |
| Language Services | ADB/LPB | (part of Strategic Objectives) | ADB/LPB |
| Executive Management | President + OSG | Executive Management | President + OSG |
| Printing and Distribution Services (RGA) | | Printing and Distribution Services (RGA) | |
| Records Management | ADB/RDM | (Combined with Conference Services) | ADB/CSG |
| Web Library Management | ADB/ICT/WLM | (Combined with Information Technology) | ADB/ICT |
| MANAGEMENT AND ADMINISTRATION | | MANAGEMENT AND ADMINISTRATION | |
| Conference Services | ADB/COS | Conference, Security and General Services | ADB/CSG |
| Regional Coordination and Communications | RCC | Communications | COM |
| Administrative Services Management | DADB | Administration and Services Management | DADB |
| Evaluation and Internal Audit | EO | Evaluation and Internal Audit | EO |
| Budget and Financial Management | FIN | Budget and Financial Management | FIN |
| Human Resources | ADB/HR | Human Resources | ADB/HR |
| Information Technology | ADB/ICT | Information Technology | ADB/ICT |
| Security Services | ADB/ISEC | (Combined with Conference Services) | ADB/CSG |
| Records Management | ADB/RDM | (Combined with Conference Services) | ADB/CSG |
| Web Library Management | ADB/ICT/WLM | (Combined with Information Technology) | ADB/ICT |
| - | - | Ethics | OSG/ETHICS |
| MANAGEMENT AND ADMINISTRATION - GOVERNING BODIES | | | |
| Assembly and Council Secretariat | ADB/ACS | Assembly and Council Secretariat | ADB/ACS |
| Administrative Support to the ANC | DANB | Administrative Support to the ANC | DANB |
| Conference Services | ADB/COS | Conference, Security and General Services | ADB/CSG |
| Information Technology | ADB/ICT | Information Technology | ADB/ICT |
| Language Services | ADB/LPB | Language Services | ADB/LPB |
| Executive Management | OSG | Executive Management (Assembly) | OSG |
| Records Management | ADB/RDM | (Combined with Conference Services) | ADB/CSG |
| - | - | Administration and Services Management | DADB |

ANNEX 3: REGULAR PROGRAMME BUDGET BY ORGANIZATIONAL STRUCTURE AND OBJECT OF EXPENDITURE

1. This Annex provides an overview of ICAO's Budget requirements for 2014 to 2016 similar to the traditional format, i.e. by Organizational structure.

2. A description of the Organization's Bureaux, major Offices and their responsibilities is provided hereunder:

3. The **Air Navigation Bureau** serves as the lead within the organization for supporting Safety and Air Navigation. Its work both on core technical functions derived from the mandate contained in the Chicago Convention and on the global management of aviation as governed by the Global Aviation Safety Plan and Global Air Navigation Plan.

a) The core functions include:

- i. Responding to crises affecting international civil aviation, such as volcanic eruptions, the spread of communicable diseases and regional conflict; and
- ii. Addressing all technical aspects of aviation safety and air navigation including the following : Aerodromes, Accident Investigation, Air Traffic Management, Aviation Medicine, Meteorology, Aeronautical Information Management, Communication, Surveillance, Navigation, Operations, Airworthiness, Training, and Personnel Licensing;

b) The tasks related to the management of aviation involves:

- i. Monitoring the overall health of the global and regional aviation systems;
- ii. Identifying and analysing : deficiencies in implementation, gaps in Standards and Recommend practices of the organization, as well as emerging issues; and formulating strategies and plans to address the issues highlighted in the analysis;
- iii. Assisting States in the achieving and maintaining high levels of safety while achieving stable and sustainable growth in the international aviation sector by providing them with a comprehensive and complete set of regulatory tools including;
- iv. A set of international SARPs to ensure a safe and harmonized evolution of aviation
 - Annex 1 — *Personnel Licensing*
 - Annex 2 — *Rules of the Air*
 - Annex 3 — *Meteorological Service for International Air Navigation*
 - Annex 4 — *Aeronautical Charts*
 - Annex 5 — *Units of Measurement to be Used in Air and Ground Operations*
 - Annex 6 — *Operation of Aircraft*
 - Annex 7 — *Aircraft Nationality and Registration Marks*
 - Annex 8 — *Airworthiness of Aircraft*
 - Annex 10 — *Aeronautical Telecommunications*
 - Annex 11 — *Air Traffic Services*
 - Annex 12 — *Search and Rescue*
 - Annex 13 — *Aircraft Accident and Incident Investigation*
 - Annex 14 — *Aerodromes*
 - Annex 15 — *Aeronautical Information Services*
 - Annex 18 — *The Safe Transport of Dangerous Goods by Air*
 - Annex 19 — *Safety Management*
- v. A set of manuals, workshops and other guidance to ensure that the SARPs and policies are properly understood; and
- vi. A set of tools to provide the data, analysis and other information to assist States with making decisions at a regional, and sub-regional, level; and tools to track global implementation.

c) In order to accomplish these tasks in an efficient and effective manner ANB fosters a network of Safety and AN resources through which it :

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- i. Manages over 600 experts from across the globe that serve on panels, study groups and taskforces to develop technical provisions;
- ii. Maintains a constant communication and coordination with international organizations representing all major sectors of (an increasingly devolving and diversifying) aviation system; and
- iii. Otherwise leverages the skills and experiences of States and entities involved in aviation by engaging in partnerships to provide training and tools amongst other things.

4. The **Air Transport Bureau (ATB)** carries out activities under ICAO's Strategic Objectives for *Security and Facilitation*, *Economic Development of Air Transport*, and *Environmental Protection*. It is responsible for the provision of expert assistance required by the Assembly, Council, Air Transport Committee (ATC), Committee on Unlawful Interference (UIC), Committee on Joint Support of Air Navigation Services (JSC), Committee on Aviation Environmental Protection (CAEP) and the specialized conference, divisional, panel and working group meetings related to these three Strategic Objectives. The Bureau assists in developing, updating, and promoting the implementation of Standards and Recommended Practices (SARPs) in Annexes 9, 16 and 17, air transport policies and guidance (such as air transport regulation, economics of airports and air navigation services, and funding of aviation infrastructure) as well as the specifications for machine readable travel documents. The Bureau is also charged with the development of environment-related policies and measures and assistance for States to prepare and implement their action plans for CO₂ emissions reduction activities. In addition, the Bureau implements the ICAO Comprehensive Aviation Security Strategy (ICASS), including the Universal Security Audit Programme (USAP) and assistance for States in rectifying deficiencies identified by the USAP, and also implements an ICAO Traveller Identification Programme (ICAO TRIP) Strategy. Furthermore, it maintains and provides access to civil aviation data/statistics and forecasts. Data on acts of unlawful interference and environmental protection (noise and emissions) are also maintained in the Bureau. The Bureau works with other offices of the Organization including Regional Offices, performs liaison and coordinates the above-mentioned issues with all the United Nations bodies and other international organizations, especially the United Nations Framework Convention on Climate Change (UNFCCC), the World Tourism Organization (UNWTO), World Customs Organization (WCO) and regional civil aviation organizations.

5. The **Legal Affairs and External Relations Bureau (LEB)** is responsible for the following: provision of legal advice to the other bureaux and offices of the Organization, member States, the governing bodies, the President of the Council and the Secretary General, on constitutional, policy, administrative, procedural and other matters; facilitating the preparation of international air law instruments; promoting the ratification of international air law instruments; performing depositary functions in relation to international air law instruments; registration of aeronautical agreements pursuant to Articles 83 and 83 *bis* of the Chicago Convention; participating in the administration of the internal system of justice; providing assistance to the Organization, members of national delegations and ICAO staff regarding privileges and immunities; and liaising with the Host State, the United Nations and other organizations. As in the previous triennium, the Bureau falls under Programme Support, under the function Legal Services and External Relations.

6. The **Bureau of Administration and Services (ADB)** is responsible for providing the administrative support required by the Organization relating to the following: human resources; conference, security and general services; information and communication technology and web management; registry, archives and distribution; travel services; languages and publications; revenue-generating activities; and Assembly and Council Secretariat.

7. The following offices report directly to the **Office of the Secretary General (OSG)**:

- a) The **Regional Offices (RO)**: The seven Regional Offices (located in Paris, Dakar, Nairobi, Lima, Mexico, Bangkok and Cairo) are primarily responsible for maintaining continuous liaison with the States to which they are accredited and with appropriate organizations, regional civil aviation bodies and United Nations Agencies and programmes. They ensure interregional coordination and promote the timely and harmonized implementation of ICAO policies, decisions, Standards and Recommended Practices and air navigation plans. They also provide technical guidance and assist States with implementation.

- b) The **Communications Unit (COM)** supports ICAO in achieving its Strategic Objectives and work programme through the creation of enhanced awareness of its achievements and policies among the general public, traditional and non-traditional news media, and influential social and political constituents worldwide. COM falls under Management and Administration and performs the *Communication* function.
- c) The **Finance Branch (FIN)** is responsible for developing and applying budgetary, accounting and financial policies and procedures; The financial management of the approved budget in accordance with the Financial Regulations and Rules and Assembly and Council directives. The banking and investment of the Organization's funds are undertaken by the Finance Branch. Chief, Finance Branch is the Secretary of the Finance Committee. As principal financial officer of the Organization, the Chief, Finance Branch maintains close liaison with the External Auditor and certifies all ICAO financial statements. FIN falls under Management and Administration, performing *Budget and Financial Management* function.
- d) The **Evaluation and Internal Audit Office (EAO)** is responsible for the systematic evaluation and audit of ICAO's programmes, projects and activities, as well as investigations into allegations of misconduct of a financial nature. EAO is also mandated to act as focal point for the Joint Inspection Unit (JIU) and the External Auditor, for their performance audits. Additionally, EAO provides secretariat services to the Evaluation and Audit Advisory Committee (EAAC). EAO falls under Management and Administration, performing *Evaluation and Internal Audit* function.
- e) The **Ethics Office** provides formal and informal advice on ethics related issues. This office is independent from all other services and has both formal and informal access to the Council. All staff members have access to the Ethics Officer to report cases of suspected wrongdoing. Other responsibilities of the Ethics Officer include the provision of mandatory and refresher training on ethics matters; the handling of all reported cases of misconduct; administering the ICAO policy on protection from retaliation; and implementing the ICAO financial disclosure policy. This Office falls under Management and Administration, performing the *Ethics* function.

8. The current Organigram is in **Exhibit 6**.

9. **Table 3** provides the breakdown of the Budget for 2014 to 2016 by Organizational Structure.

TABLE 3: BUDGET FOR 2011-2013 AND ESTIMATES FOR 2014-2016 BY ORGANIZATIONAL STRUCTURE
(in thousands of CAD)

| | Expenditure* | | Appropriations | | | | Estimates | | | | |
|--------------------|--------------|--------|----------------|--------|--------|---------|-----------|--------|--------|---------|------------|
| | 2011 | 2012 | 2011 | 2012 | 2013 | Total | 2014 | 2015 | 2016 | TOTAL | % of Total |
| ANB | 17,472 | 19,035 | 16,643 | 17,024 | 18,089 | 51,756 | 17,093 | 17,674 | 18,383 | 53,150 | 19% |
| ATB | 10,097 | 10,941 | 10,546 | 10,973 | 10,919 | 32,439 | 10,168 | 10,498 | 11,209 | 31,874 | 11% |
| LEB | 2,169 | 2,353 | 2,171 | 2,268 | 2,243 | 6,682 | 2,466 | 2,329 | 2,484 | 7,278 | 3% |
| RO | 18,386 | 20,283 | 21,686 | 23,181 | 24,377 | 69,245 | 22,452 | 22,992 | 23,899 | 69,344 | 24% |
| ADB | 32,422 | 31,749 | 30,496 | 30,670 | 31,301 | 92,467 | 30,542 | 31,389 | 31,791 | 93,722 | 33% |
| OSG | | | | | | | | | | | |
| Pres/SG/Ethics | 1,429 | 1,956 | 1,660 | 1,700 | 2,543 | 5,903 | 2,054 | 1,976 | 3,108 | 7,137 | 2% |
| COM | 376 | 537 | | | | | 640 | 659 | 678 | 1,977 | 1% |
| EAO | 716 | 994 | 851 | 1,090 | 1,146 | 3,087 | 1,186 | 1,136 | 1,045 | 3,368 | 1% |
| FIN | 4,097 | 3,643 | 4,198 | 4,252 | 4,435 | 12,885 | 4,207 | 4,092 | 4,198 | 12,497 | 4% |
| RGA | 1,757 | 1,603 | 1,244 | 1,892 | 3,016 | 6,153 | 1,945 | 1,992 | 2,254 | 6,190 | 2% |
| Other** | 496 | 496 | | | | | | | | | |
| Exchange Gain/Loss | | 184 | | | | | | | | | |
| | 89,416 | 93,773 | 89,495 | 93,051 | 98,069 | 280,616 | 92,752 | 94,737 | 99,050 | 286,538 | 100% |

* at UN Rate of Exchange

** payment for PRO services

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10. **Table 4** provides the breakdown of the Budget for 2014 to 2016 by major objects of expenditures, which are termed “budget blocks”. Under Posts, there are IP Posts and General Service Posts. Under Non-posts, there are: Capital Expenditures, Consultancy and Outsourcing, Discretionary Staff-related Costs, Operational Expenditures, Special Implementation Projects (SIP), Meeting, Travel on Mission, and Hospitality. Definitions of these terms are in paragraph 13 below. As in previous budgets, resources for posts take up approximately 76 per cent. Further breakdown of the budget estimates by Bureau/Office and objects of expenditures can be found in the **Exhibits** section.

TABLE 4: 2014-2016 ESTIMATED BUDGET BY BUDGET BLOCK
(in thousands of CAD)

| | Expenditure* | | Approved Appropriations | | | | | Estimates | | | | | % inc/dec 2011-2013 vs 2014-2016 |
|-----------------------------------|--------------|--------|-------------------------|--------|--------|---------|---------------|-----------|--------|--------|---------|---------------|----------------------------------------|
| | 2011 | 2012 | 2011 | 2012 | 2013 | Total | % of Total | 2014 | 2015 | 2016 | Total | % of Total | |
| | | | | | | | | | | | | | |
| Posts | | | | | | | | | | | | | |
| IP Posts | 46,516 | 50,411 | 50,678 | 52,965 | 55,745 | 159,389 | 56.8% | 53,823 | 54,590 | 57,093 | 165,506 | 57.8% | 4% |
| General Service Posts | 17,217 | 17,342 | 17,313 | 17,751 | 18,168 | 53,232 | 19.0% | 16,942 | 17,324 | 17,706 | 51,973 | 18.1% | -2% |
| Total Posts: | 63,733 | 67,753 | 67,991 | 70,716 | 73,913 | 212,620 | 75.8% | 70,765 | 71,914 | 74,799 | 217,479 | 75.9% | 2% |
| Non-Posts | | | | | | | | | | | | | |
| Capital Expenditures | 3,411 | 518 | 1,040 | 690 | 584 | 2,313 | 0.8% | 528 | 598 | 424 | 1,551 | 0.5% | -33% |
| Discretionary Staff Related Costs | 933 | 816 | 925 | 1,118 | 1,223 | 3,266 | 1.2% | 890 | 989 | 1,145 | 3,024 | 1.1% | -7% |
| SIP | 125 | 238 | 207 | 212 | 217 | 635 | 0.2% | 220 | 225 | 230 | 675 | 0.2% | 6% |
| Consultancy and Outsourcing | 6,154 | 7,943 | 3,537 | 3,458 | 3,510 | 10,505 | 3.7% | 4,010 | 4,059 | 3,977 | 12,046 | 4.2% | 15% |
| Operational Expenditures | 10,301 | 10,715 | 10,792 | 11,408 | 12,691 | 34,891 | 12.4% | 10,925 | 11,244 | 11,565 | 33,733 | 11.8% | -3% |
| Meetings | 773 | 1,049 | 1,129 | 1,245 | 1,857 | 4,231 | 1.5% | 1,225 | 1,235 | 2,340 | 4,801 | 1.7% | 13% |
| Travel on Mission | 3,909 | 4,508 | 3,796 | 4,124 | 3,993 | 11,912 | 4.2% | 4,122 | 4,403 | 4,498 | 13,023 | 4.5% | 9% |
| Hospitality | 78 | 49 | 79 | 81 | 83 | 242 | 0.1% | 67 | 68 | 71 | 206 | 0.1% | -15% |
| Exchange Gain/Loss | | 184 | | | | | | | | | | | |
| Total Non-Posts: | 25,684 | 26,020 | 21,504 | 22,335 | 24,156 | 67,996 | 24.2% | 21,987 | 22,822 | 24,250 | 69,059 | 24.1% | 2% |
| | 89,416 | 93,773 | 89,495 | 93,051 | 98,069 | 280,616 | 100.0% | 92,752 | 94,737 | 99,050 | 286,538 | 100% | 2% |
| * at UN Rate of Exchange | | | | | | | | | | | | | |

* at UN Rate of Exchange

11. The proposed post changes by Organizational Structure and Post category are displayed in **Table 5**. The table highlights the increase of 23.5 posts due to recommendations mostly from Council (ANB and RO posts) and the External Auditor (ADB-HR posts). In order to accommodate these increases, 39.5 posts need to be abolished (largely through elimination of vacant posts and/or by attrition) and 2 posts transferred to another source of funding (voluntary contribution).

Table 5: POST MOVEMENT FROM YEAR 2013 TO YEAR 2016

| Bureau/Office | | Year | Movement | | | | Year | Net Change |
|---------------|----------------------|--------------|-------------|-------------|-------------|---------------------|--------------|---------------|
| | | 2013* | Re-class | Abolish | New | Funding transfer | 2016 | |
| ANB | IP | 60.0 | 1.0 | | 4.0 | | 65.0 | 5.0 |
| | GS | 48.0 | -1.0 | 9.0 | | | 38.0 | -10.0 |
| | Total IP + GS | 108.0 | | 9.0 | 4.0 | | 103.0 | -5.0 |
| ATB | IP | 39.0 | | 2.0 | 1.0 | 1.0 | 37.0 | -2.0 |
| | GS | 29.0 | | 6.0 | 1.0 | 1.0 | 23.0 | -6.0 |
| | Total IP + GS | 68.0 | | 8.0 | 2.0 | 2.0 | 60.0 | -8.0 |
| R.O.s | IP | 74.0 | -1.0 | | 6.0 | | 79.0 | 5.0 |
| | GS | 79.0 | 1.0 | 3.0 | 1.5 | | 78.5 | -0.5 |
| | Total IP + GS | 153.0 | | 3.0 | 7.5 | | 157.5 | 4.5 |
| LEB | IP | 9.0 | | 1.0 | | | 8.0 | -1.0 |
| | GS | 6.0 | | | 1.0 | | 7.0 | 1.0 |
| | Total IP + GS | 15.0 | | 1.0 | 1.0 | | 15.0 | |
| ADB | IP | 69.5 | 1.0 | 7.0 | 4.0 | | 67.5 | -2.0 |
| | GS | 84.5 | -1.0 | 5.5 | 4.0 | | 82.0 | -2.5 |
| | Total IP + GS | 154.0 | | 12.5 | 8.0 | | 149.5 | -4.5 |
| President/OSG | IP | 22.0 | 2.0 | 4.0 | 1.0 | | 21.0 | -1.0 |
| | GS | 32.0 | -2.0 | 2.0 | | | 28.0 | -4.0 |
| | Total IP + GS | 54.0 | | 6.0 | 1.0 | | 49.0 | -5.0 |
| Total | IP | 273.5 | 3.0 | 14.0 | 16.0 | 1.0 | 277.5 | 4.0 |
| | GS | 278.5 | -3.0 | 25.5 | 7.5 | 1.0 | 256.5 | -22.0 |
| | | 552.0 | | 39.5 | 23.5 | 2.0 | 534.0 | -18.0 |

* Revised to reflect movement within Secretariat after January 2011

12. Pursuing the analysis by organizational structure, the proposed resources for 2014-2016 triennium for HQ Montreal is 75.8% (77.4% for 2011-2013) as compared to 24.2% (22.6% for 2011-2013) for the Regional Offices.

13. Hereunder is an overall description of what is included under the major Objects of Expenditure, i.e. budget blocks as defined in ICAO's ERP system:

Posts Resources

- a) International Professional (IP) Posts: remuneration and other entitlements received by staff members under the Professional category, in particular salaries, post adjustment, dependency allowances, medical insurance, pension contribution of the Organization, education grants/travels, home leave travels, recruitment and separation entitlements such as assignment grants, repatriation grants, removal costs, and accrued leave. The After Service Health Insurance for IP retirees (Organization's portion), and the representational allowances for the Council President and the Secretary General are also included under this budget block.
- b) General Service Posts: remuneration and other entitlements received by staff members under the General Service category, in particular salaries, dependency allowances, language allowances, medical insurance and pension contribution of the Organization. The After Service Health Insurance for GS retirees (Organization's portion) are also included under this budget block.

Standard costs have been used for each category of post (Professional and General Service) both at HQ and in Regional Offices. Staff entitlements are in accordance with the Staff Regulations, which are approved by the Council and are based on rates that are established by the International Civil Service Commission (ICSC) for the United Nations common system.

In addition to annual salary increments, mandatory cost increases for posts are due to salary revisions resulting from inflationary and other factors determined by the United Nations International Civil Service Commission.

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The following lists the major expenditure items under the IP and GS budget blocks:

| Description | STAFF COST | | | Estimates | | | |
|---------------------------------------------------|---------------|---------------|-----------------|---------------|---------------|---------------|----------------|
| | Expenditure* | | Approved Budget | | | | |
| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | TOTAL |
| | (in '000 CAD) | | | (in '000 CAD) | | | |
| Salaries, Wages and Other Pay Items | | | | | | | |
| Salaries and Wages | | | | | | | |
| <i>Professional</i> | 21,033 | 22,481 | 24,841 | 22,919 | 23,262 | 24,248 | 70,428 |
| <i>General Service</i> | 12,759 | 12,800 | 13,194 | 12,368 | 12,637 | 12,913 | 37,918 |
| Post Adjustments - IP | 11,474 | 12,994 | 12,601 | 14,038 | 14,238 | 14,848 | 43,124 |
| Language Supplement - GS | 300 | 290 | 302 | 300 | 306 | 313 | 919 |
| Overtime - GS | 147 | 165 | 170 | 186 | 191 | 195 | 573 |
| TOTAL, Salaries, Wages and Other Pay Items | 45,713 | 48,730 | 51,108 | 49,811 | 50,634 | 52,518 | 152,962 |
| Common Staff Costs | | | | | | | |
| Recruitment, Transfer & Termination Costs | 2,531 | 2,291 | 4,190 | 3,108 | 3,370 | 3,517 | 9,995 |
| Contributions, Joint Staff Pension Fund | | | | | | | |
| <i>Professional</i> | 6,237 | 7,026 | 7,835 | 7,183 | 7,292 | 7,611 | 22,087 |
| <i>General Service</i> | 2,531 | 2,574 | 2,649 | 2,415 | 2,469 | 2,524 | 7,408 |
| Dependency Allowance | | | | | | | |
| <i>Professional</i> | 592 | 634 | 802 | 799 | 810 | 834 | 2,443 |
| <i>General Service</i> | 326 | 311 | 612 | 538 | 547 | 561 | 1,646 |
| Education Grant and Related Travel | 1,474 | 1,452 | 1,332 | 1,464 | 1,485 | 1,528 | 4,477 |
| Medical Insurance | | | | | | | |
| <i>Professional</i> | 2,682 | 2,810 | 3,078 | 3,123 | 3,134 | 3,240 | 9,497 |
| <i>General Service</i> | 1,010 | 1,026 | 1,135 | 1,029 | 1,067 | 1,090 | 3,185 |
| Travel on Home Leave - IP | 304 | 506 | 702 | 730 | 532 | 786 | 2,047 |
| Mobility/Hardship - IP | 136 | 181 | 353 | 350 | 358 | 367 | 1,075 |
| Rental Subsidy - IP | 195 | 212 | 119 | 215 | 218 | 224 | 657 |
| TOTAL, Common Staff Costs | 18,019 | 19,023 | 22,805 | 20,955 | 21,281 | 22,282 | 64,517 |
| TOTAL, STAFF COSTS | 63,733 | 67,753 | 73,913 | 70,765 | 71,914 | 74,800 | 217,479 |

* at UN Rate of Exchange

Non-posts resources

- c) Capital Expenditures: purchases of items with a value greater than CAD 5 000 that has a useful life of more than a year. This includes provision for IT-related purchases such as servers, and for the purchase of non-IT office equipment such as photocopying and audio-visual devices, office furniture and fittings and vehicles. Most of the provisions relating to the purchases are for the replacement of obsolete and unserviceable items. For 2014-2016, the following capital items are foreseen to be purchased:

| Office | Description of Capital Items | 2014 | 2015 | 2016 |
|-----------------------------|----------------------------------|--------------|------------|------------|
| | | in '000 CAD | | |
| APAC | Cameras & control panel | | | 16 |
| | Projector & microphones | | 14 | |
| | Vehicle | 47 | | |
| ESAF | Heavy duty printing machines | 36 | | |
| MID | Furniture | 32 | | |
| | Vehicle | | | 32 |
| | Vehicle & heaters | | 31 | |
| NACC | Conference room | | 32 | |
| | Furniture | 26 | | |
| | Vehicle | | | 44 |
| SAM | Parking lot | 37 | | 19 |
| | Office refurbishment | | 21 | |
| WACAF | Safe & Storage | 40 | | |
| | Vehicle | | | 53 |
| DADB | Conference equipment | 61 | | |
| | EDRMS | 35 | 35 | 35 |
| CSG | Vehicle | | 89 | |
| | Office equipment | 10 | 10 | 11 |
| ICT | Server update | 40 | 40 | 40 |
| | Storage upgrade | 50 | | |
| | Replacement of obsolete storage | | | 120 |
| | Replacement of obsolete firewall | 90 | 50 | |
| | Network equipment upgrades | 25 | 25 | 25 |
| | Update to Messaging system | | 150 | |
| | Database Manager Upgrade | | 102 | 30 |
| Total: | | 528 | 598 | 424 |
| Total for triennium: | | 1,550 | | |

- d) Discretionary Staff-Related Costs: cost of staff training, staff welfare, staff security and other staff-related costs. The budget estimates are centralized, under ADB-Human Resources.

DISCRETIONARY STAFF RELATED COSTS

| Description | Expenditure* | | | Approved Budget | | | | Estimates | | | |
|-------------------------------------------------|---------------|------------|--------------|-----------------|------------|--------------|--------------|---------------|------|------|-------|
| | | | | | | | | | | | |
| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | TOTAL | 2014 | 2015 | 2016 | TOTAL |
| | (in '000 CAD) | | | | | | | (in '000 CAD) | | | |
| Discretionary Staff Related Costs | | | | | | | | | | | |
| Personnel Insurance | 13 | 69 | 36 | 40 | 43 | 46 | 129 | | | | |
| Training General | 727 | 537 | 876 | 631 | 637 | 670 | 1,938 | | | | |
| Staff Welfare | 136 | 129 | 204 | 106 | 192 | 307 | 605 | | | | |
| Gender Activities | 32 | | 75 | 77 | 79 | 80 | 236 | | | | |
| Staff Security | | 33 | | - | - | - | - | | | | |
| Other Misc. Staff Costs | 24 | 47 | 32 | 36 | 39 | 42 | 116 | | | | |
| TOTAL, Discretionary Staff Related Costs | 933 | 816 | 1,223 | 890 | 989 | 1,145 | 3,024 | | | | |

* at UN Rate of Exchange

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- e) Special Implementation Projects (SIP): resources required for implementation of special projects for the purpose of advising States on the implementation of parts of Regional Plans, which have significant effect on safety and efficiency. Project plans are submitted for Council approval prior to project initiation. These projects, although implemented in the regional offices, are managed by the Air Navigation Bureau.
- f) Consultancy and Outsourcing: remuneration paid to holders of special service agreements (SSA); fees of outsourcing of language and IT services; and other external contractual services.

| Description | Consultancy and Outsourcing | | | Estimates | | | |
|---------------------------------------|-----------------------------|-------|-----------------|---------------|-------|-------|--------|
| | Expenditure* | | Approved Budget | | | | |
| | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | TOTAL |
| | (in '000 CAD) | | | (in '000 CAD) | | | |
| Consultancy/Outsourcing | | | | | | | |
| Consultancy | 3,943 | 5,114 | 1,405 | 2,805 | 2,826 | 2,714 | 8,345 |
| Outsourcing | 2,211 | 2,829 | 2,105 | 1,205 | 1,233 | 1,263 | 3,701 |
| TOTAL, Consultancy/Outsourcing | 6,154 | 7,943 | 3,510 | 4,010 | 4,059 | 3,977 | 12,046 |

* at UN Rate of Exchange

- g) Operational Expenditures: includes, among others, the following:
- Information Technology Software/Hardware: The provisions under this item are for the acquisition and maintenance of information technology/office automation related hardware, software in respect of desktop computers, information technology infrastructure and major systems applications that do not fit the description of a Capital item. The provision for equipment is mainly intended to replace obsolete equipment. Provision for software includes annual licence and maintenance fees, upgrades and replacements and the acquisition of more contemporary software.
 - Buildings Rental, Maintenance and Security: This item includes building rental, maintenance and security costs of Headquarters premises in Montreal and the premises of the seven Regional Offices. In accordance with the Agreement with the Host Government, ICAO is required to pay the Government of Canada 25 per cent of the rental and operating costs of the Headquarters premises. The Government of Canada assumes, on a yearly basis, 75 per cent of the rent and of the operating costs and all of the property taxes. The rent of the premises has been fixed, but the operating costs are based on actual expenditures incurred by the Government of Canada. The premises for APAC, MID, WACAF and part of the premises for EUR/NAT are provided free of rent by the respective host governments, i.e. Thailand, Egypt, Senegal and France, respectively. The rental and maintenance costs of NACC and the SAM are partly subsidised by the Mexican and Peruvian governments, respectively.
 - Communications Telecommunications Distribution: includes provision for telephone/cell phone services, smart phone services, long distance services, and facsimile and data phone long distance charges.
 - Office Supplies and Services: includes provision for photocopy, stationery and office supplies as well as internal printing in the Regional Offices.

ANNEX 3

- v) Contributions to United Nations common services: ICAO participates in and benefits from certain services, which are jointly provided by the United Nations System. The costs of these services are shared by all the participating organizations on the basis of a mutually-agreed cost-sharing formulae.
- vi) ARGF services: includes resources required by bureaux/offices to procure printing and distribution services from RGA.
- h) Meetings: resources required for internal meetings which can include salaries and allowances for temporary personnel including interpreters; travel costs of Secretariat staff; overtime; rental of conference rooms/audio-visual equipment; office and reproduction supplies; hospitality; and miscellaneous expenses.
- i) Travel on Mission: travel expenses and daily subsistence allowances on official travel. This includes:
 - i) missions to Member States in connection with the implementation of the work programme, which include consultations, provision of advice and assistance, and work in connection with oversight audits;
 - ii) missions to meetings, governmental or non-governmental, on aviation subjects to present the ICAO viewpoint or to maintain contact with technical developments;
 - iii) missions to represent ICAO at relevant meetings of the United Nations, the Specialized Agencies and other international organizations.
- j) Hospitality: provision for hospitality expenses.

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EXHIBITS

Exhibit 1 – 2014 Proposed Budgeted Posts

Exhibit 2 – 2015 Proposed Budgeted Posts

Exhibit 3 – 2016 Proposed Budgeted Posts

**Exhibit 4 – Estimates by Object of
Expenditure**

**Exhibit 4a - Estimates by Object of
Expenditure – Regional Offices**

**Exhibit 4b - Estimates by Object of
Expenditure – Administrative Services Bureau**

**Exhibit 4c - Estimates by Object of
Expenditure – Office of the Secretary General
(and Office of the President)**

Exhibit 5 – Acronyms and Abbreviations

Exhibit 6 - Organigram

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Exhibit 1

2014 - PROPOSED BUDGETED POSTS

| Bureau/Office | Total | | | | | | | | | Total | | | | | | | | |
|---------------------------------------|-------|-----|-----|-----|------|------|-------|------|------|-------|------|------|------|------|------|-----|-----|-------|
| | P | P | SG | D2 | D1 | P5 | P4 | P3 | P2 | G | G7 | G6 | G5 | G4 | G3 | G2 | G1 | TOTAL |
| AIR NAVIGATION BUREAU | | | | | | | | | | | | | | | | | | |
| Total ANB: | 63.0 | | | 1.0 | 2.0 | 11.0 | 37.0 | 7.0 | 5.0 | 38.6 | 14.0 | 5.0 | 9.6 | 8.0 | 2.0 | | | 101.6 |
| S.O. - Safety | 38.0 | | | 0.5 | 1.0 | 8.0 | 21.5 | 5.0 | 2.0 | 24.8 | 9.0 | 4.5 | 5.3 | 4.0 | 2.0 | | | 62.8 |
| S.O. - AN Capacity & Efficiency | 23.5 | | | 0.5 | 0.5 | 3.0 | 15.5 | 1.0 | 3.0 | 13.3 | 4.8 | 0.5 | 4.0 | 4.0 | | | | 36.8 |
| S.I.S - Admin support to ANC | 1.5 | | | | 0.5 | | | 1.0 | | 0.5 | 0.3 | | 0.3 | | | | | 2.0 |
| Total ANB: | 63.0 | | | 1.0 | 2.0 | 11.0 | 37.0 | 7.0 | 5.0 | 38.6 | 14.0 | 5.0 | 9.6 | 8.0 | 2.0 | | | 101.6 |
| AIR TRANSPORT BUREAU | | | | | | | | | | | | | | | | | | |
| Total ATB: | 36.0 | | | 1.0 | 2.0 | 4.0 | 19.0 | 4.0 | 6.0 | 24.1 | 3.0 | 7.0 | 7.1 | 7.0 | | | | 60.1 |
| S.O. - Security | 18.7 | | | 0.3 | 1.0 | 3.0 | 9.3 | 3.0 | 2.0 | 13.3 | 1.3 | 4.7 | 1.3 | 6.0 | | | | 32.0 |
| S.O. - Economic Development of AT | 7.7 | | | 0.3 | | 1.0 | 3.3 | 1.0 | 2.0 | 6.4 | 0.3 | 1.7 | 4.4 | | | | | 14.1 |
| S.O. - Environmental Protection | 9.7 | | | 0.3 | 1.0 | | 6.3 | | 2.0 | 4.3 | 1.3 | 0.7 | 1.3 | 1.0 | | | | 14.0 |
| Total ATB: | 36.0 | | | 1.0 | 2.0 | 4.0 | 19.0 | 4.0 | 6.0 | 24.1 | 3.0 | 7.0 | 7.1 | 7.0 | | | | 60.1 |
| REGIONAL OFFICES | | | | | | | | | | | | | | | | | | |
| Total Regional Offices: | 79.0 | | | | 7.0 | 8.0 | 50.0 | 7.0 | 7.0 | 78.8 | 7.3 | 19.0 | 9.5 | 25.0 | 12.0 | 4.0 | 2.0 | 157.8 |
| S.O. - Safety | 36.3 | | | | 3.0 | 3.5 | 22.7 | 4.2 | 2.9 | 32.6 | 2.8 | 7.7 | 4.4 | 10.1 | 5.0 | 1.7 | 0.8 | 69.0 |
| S.O. - AN Capacity & Efficiency | 30.8 | | | | 2.6 | 2.8 | 19.9 | 2.7 | 2.8 | 32.5 | 3.0 | 8.4 | 3.6 | 10.4 | 4.8 | 1.6 | 0.8 | 63.3 |
| S.O. - Security | 6.6 | | | | 0.8 | 0.9 | 4.3 | | 0.7 | 7.4 | 0.6 | 1.6 | 0.7 | 2.7 | 1.2 | 0.4 | 0.2 | 14.0 |
| S.O. - Economic Development of AT | 0.9 | | | | 0.2 | 0.4 | 0.1 | | 0.2 | 2.0 | 0.2 | 0.5 | 0.2 | 0.6 | 0.4 | 0.1 | 0.1 | 2.9 |
| S.O. - Environmental Protection | 4.4 | | | | 0.4 | 0.4 | 3.2 | 0.1 | 0.4 | 4.2 | 0.6 | 0.8 | 0.6 | 1.3 | 0.6 | 0.2 | 0.1 | 8.7 |
| Total Regional Offices: | 79.0 | | | | 7.0 | 8.0 | 50.0 | 7.0 | 7.0 | 78.8 | 7.3 | 19.0 | 9.5 | 25.0 | 12.0 | 4.0 | 2.0 | 157.8 |
| Regional Offices by Location | | | | | | | | | | | | | | | | | | |
| APAC | 13.0 | | | | 1.0 | 2.0 | 7.0 | 2.0 | 1.0 | 10.5 | 1.0 | 3.0 | 0.5 | 4.0 | 2.0 | | | 23.5 |
| ESAF | 13.0 | | | | 1.0 | 1.0 | 8.0 | 2.0 | 1.0 | 11.0 | 1.0 | 4.0 | 1.0 | 3.0 | 1.0 | 1.0 | | 24.0 |
| EURNAT | 9.0 | | | | 1.0 | 1.0 | 7.0 | | | 15.3 | 4.3 | 3.0 | 1.0 | 5.0 | 1.0 | 1.0 | | 24.3 |
| MID | 9.0 | | | | 1.0 | 1.0 | 5.0 | | 2.0 | 10.0 | 1.0 | 1.0 | 2.0 | 2.0 | 3.0 | 1.0 | | 19.0 |
| NACC | 11.0 | | | | 1.0 | 1.0 | 8.0 | | 1.0 | 10.0 | | 4.0 | 1.0 | 3.0 | 2.0 | | | 21.0 |
| SAM | 10.0 | | | | 1.0 | 1.0 | 6.0 | 1.0 | 1.0 | 11.0 | | 3.0 | 2.0 | 3.0 | 1.0 | 1.0 | 1.0 | 21.0 |
| WACAF | 14.0 | | | | 1.0 | 1.0 | 9.0 | 2.0 | 1.0 | 11.0 | | 1.0 | 2.0 | 5.0 | 2.0 | | 1.0 | 25.0 |
| Total Regional Offices: | 79.0 | | | | 7.0 | 8.0 | 50.0 | 7.0 | 7.0 | 78.8 | 7.3 | 19.0 | 9.5 | 25.0 | 12.0 | 4.0 | 2.0 | 157.8 |
| LEGAL BUREAU | | | | | | | | | | | | | | | | | | |
| Total LEB: | 8.0 | | | 1.0 | 1.0 | 3.0 | 2.0 | 1.0 | | 7.0 | 1.0 | 1.0 | 3.0 | 2.0 | | | | 15.0 |
| BUREAU OF ADMINISTRATION AND SERVICES | | | | | | | | | | | | | | | | | | |
| Total ADB: | 69.2 | | | 1.0 | 3.0 | 10.0 | 32.9 | 17.3 | 5.0 | 81.0 | 14.0 | 22.0 | 31.0 | 13.0 | | 1.0 | | 150.2 |
| Administration and Services Mgmt | 4.0 | | | 1.0 | 2.0 | | | 1.0 | | 3.0 | | 1.0 | 2.0 | | | | | 7.0 |
| Assembly and Council Secretariat | 2.0 | | | | | | 1.0 | | 1.0 | 2.0 | | 1.0 | 1.0 | | | | | 4.0 |
| Conf., Security and Gen. Services | 1.0 | | | | | | 1.0 | | | 11.0 | 2.0 | 1.0 | 4.0 | 3.0 | | 1.0 | | 12.0 |
| Human Resources | 9.0 | | | | 2.0 | 2.0 | 4.0 | 1.0 | | 15.0 | 3.0 | 3.0 | 6.0 | 3.0 | | | | 24.0 |
| Information Technology | 11.5 | | | | 1.0 | 3.5 | 5.0 | 2.0 | | 6.0 | 2.0 | 2.0 | | 2.0 | | | | 17.5 |
| Language Services | 41.7 | | | 1.0 | 7.0 | 25.4 | 7.3 | 1.0 | | 44.0 | 7.0 | 14.0 | 18.0 | 5.0 | | | | 85.7 |
| Total ADB: | 69.2 | | | 1.0 | 3.0 | 10.0 | 32.9 | 17.3 | 5.0 | 81.0 | 14.0 | 22.0 | 31.0 | 13.0 | | 1.0 | | 150.2 |
| OFFICE OF THE PRESIDENT | | | | | | | | | | | | | | | | | | |
| Total Office of President: | 2.0 | 1.0 | | | | | 1.0 | | | 1.0 | 1.0 | | | | | | | 3.0 |
| OFFICE OF THE SECRETARY GENERAL | | | | | | | | | | | | | | | | | | |
| Total OSG: | 21.5 | | 1.0 | | 2.5 | 6.0 | 5.0 | 3.0 | 4.0 | 27.0 | 6.0 | 9.0 | 11.0 | 1.0 | | | | 48.5 |
| Office of the Secretary General | 2.5 | | 1.0 | | 0.5 | | 1.0 | | | 2.0 | 1.0 | | 1.0 | | | | | 4.5 |
| Budget and Financial Mgmt | 12.0 | | | | 1.0 | 3.0 | 1.0 | 3.0 | 4.0 | 22.0 | 5.0 | 8.0 | 8.0 | 1.0 | | | | 34.0 |
| Evaluation and Internal Audit | 4.5 | | | | 1.0 | 1.5 | 2.0 | | | 2.0 | | | 2.0 | | | | | 6.5 |
| Communications | 2.0 | | | | | 1.0 | 1.0 | | | 1.0 | | 1.0 | | | | | | 3.0 |
| Ethics | 0.5 | | | | | 0.5 | | | | | | | | | | | | 0.5 |
| Total OSG: | 21.5 | | 1.0 | | 2.5 | 6.0 | 5.0 | 3.0 | 4.0 | 27.0 | 6.0 | 9.0 | 11.0 | 1.0 | | | | 48.5 |
| TOTAL | | | | | | | | | | | | | | | | | | |
| TOTAL POSTS: | 278.7 | 1.0 | 1.0 | 4.0 | 17.5 | 42.0 | 146.9 | 39.3 | 27.0 | 257.4 | 46.2 | 63.0 | 71.2 | 56.0 | 14.0 | 4.0 | 3.0 | 536.1 |

Exhibit 2

| 2015 - PROPOSED BUDGETED POSTS | | | | | | | | | | | | | | | | | | |
|---------------------------------------|---------|-----|-----|-----|------|------|-------|------|------|---------|------|------|------|------|------|-----|-----|-------|
| Bureau/Office | Total P | P | SG | D2 | D1 | P5 | P4 | P3 | P2 | Total G | G7 | G6 | G5 | G4 | G3 | G2 | G1 | TOTAL |
| AIR NAVIGATION BUREAU | | | | | | | | | | | | | | | | | | |
| Total ANB: | 63.0 | | | 1.0 | 2.0 | 11.0 | 37.0 | 7.0 | 5.0 | 38.0 | 14.0 | 5.0 | 9.0 | 8.0 | 2.0 | | | 101.0 |
| S.O. - Safety | 38.0 | | | 0.5 | 1.0 | 8.0 | 21.5 | 5.0 | 2.0 | 24.3 | 9.0 | 4.5 | 4.8 | 4.0 | 2.0 | | | 62.3 |
| S.O. - AN Capacity & Efficiency | 23.5 | | | 0.5 | 0.5 | 3.0 | 15.5 | 1.0 | 3.0 | 13.3 | 4.8 | 0.5 | 4.0 | 4.0 | | | | 36.8 |
| S.I.S - Admin. Support to ANC | 1.5 | | | | 0.5 | | | 1.0 | | 0.5 | 0.3 | | 0.3 | | | | | 2.0 |
| Total ANB: | 63.0 | | | 1.0 | 2.0 | 11.0 | 37.0 | 7.0 | 5.0 | 38.0 | 14.0 | 5.0 | 9.0 | 8.0 | 2.0 | | | 101.0 |
| AIR TRANSPORT BUREAU | | | | | | | | | | | | | | | | | | |
| Total ATB: | 36.0 | | | 1.0 | 2.0 | 4.0 | 19.0 | 4.0 | 6.0 | 23.9 | 3.0 | 6.9 | 7.0 | 7.0 | | | | 59.9 |
| S.O. - Security | 18.7 | | | 0.3 | 1.0 | 3.0 | 9.3 | 3.0 | 2.0 | 13.3 | 1.3 | 4.6 | 1.3 | 6.0 | | | | 32.0 |
| S.O. - Economic Development of AT | 7.7 | | | 0.3 | | 1.0 | 3.3 | 1.0 | 2.0 | 6.3 | 0.3 | 1.6 | 4.3 | | | | | 14.0 |
| S.O. - Environmental Protection | 9.7 | | | 0.3 | 1.0 | | 6.3 | | 2.0 | 4.3 | 1.3 | 0.6 | 1.3 | 1.0 | | | | 14.0 |
| Total ATB: | 36.0 | | | 1.0 | 2.0 | 4.0 | 19.0 | 4.0 | 6.0 | 23.9 | 3.0 | 6.9 | 7.0 | 7.0 | | | | 59.9 |
| REGIONAL OFFICES | | | | | | | | | | | | | | | | | | |
| Total Regional Offices: | 79.0 | | | | 7.0 | 8.0 | 50.0 | 7.0 | 7.0 | 78.5 | 7.0 | 19.0 | 9.5 | 25.0 | 12.0 | 4.0 | 2.0 | 157.5 |
| S.O. - Safety | 36.3 | | | | 3.0 | 3.5 | 22.7 | 4.2 | 2.9 | 32.6 | 2.8 | 7.7 | 4.4 | 10.1 | 5.0 | 1.7 | 0.8 | 68.9 |
| S.O. - AN Capacity & Efficiency | 30.8 | | | | 2.6 | 2.8 | 19.9 | 2.7 | 2.8 | 32.4 | 2.9 | 8.4 | 3.6 | 10.4 | 4.8 | 1.6 | 0.8 | 63.2 |
| S.O. - Security | 6.6 | | | | 0.8 | 0.9 | 4.3 | | 0.7 | 7.4 | 0.6 | 1.6 | 0.7 | 2.7 | 1.2 | 0.4 | 0.2 | 14.0 |
| S.O. - Economic Development of AT | 0.9 | | | | 0.2 | 0.4 | 0.1 | | 0.2 | 2.0 | 0.2 | 0.5 | 0.2 | 0.6 | 0.4 | 0.1 | 0.1 | 2.9 |
| S.O. - Environmental Protection | 4.4 | | | | 0.4 | 0.4 | 3.2 | 0.1 | 0.4 | 4.2 | 0.6 | 0.8 | 0.6 | 1.3 | 0.6 | 0.2 | 0.1 | 8.6 |
| Total Regional Offices: | 79.0 | | | | 7.0 | 8.0 | 50.0 | 7.0 | 7.0 | 78.5 | 7.0 | 19.0 | 9.5 | 25.0 | 12.0 | 4.0 | 2.0 | 157.5 |
| Regional Offices by Location | | | | | | | | | | | | | | | | | | |
| APAC | 13.0 | | | | 1.0 | 2.0 | 7.0 | 2.0 | 1.0 | 10.5 | 1.0 | 3.0 | 0.5 | 4.0 | 2.0 | | | 23.5 |
| ESAF | 13.0 | | | | 1.0 | 1.0 | 8.0 | 2.0 | 1.0 | 11.0 | 1.0 | 4.0 | 1.0 | 3.0 | 1.0 | 1.0 | | 24.0 |
| EURNAT | 9.0 | | | | 1.0 | 1.0 | 7.0 | | | 15.0 | 4.0 | 3.0 | 1.0 | 5.0 | 1.0 | 1.0 | | 24.0 |
| MID | 9.0 | | | | 1.0 | 1.0 | 5.0 | | 2.0 | 10.0 | 1.0 | 1.0 | 2.0 | 2.0 | 3.0 | 1.0 | | 19.0 |
| NACC | 11.0 | | | | 1.0 | 1.0 | 8.0 | | 1.0 | 10.0 | | 4.0 | 1.0 | 3.0 | 2.0 | | | 21.0 |
| SAM | 10.0 | | | | 1.0 | 1.0 | 6.0 | 1.0 | 1.0 | 11.0 | | 3.0 | 2.0 | 3.0 | 1.0 | 1.0 | 1.0 | 21.0 |
| WACAF | 14.0 | | | | 1.0 | 1.0 | 9.0 | 2.0 | 1.0 | 11.0 | | 1.0 | 2.0 | 5.0 | 2.0 | | 1.0 | 25.0 |
| Total Regional Offices: | 79.0 | | | | 7.0 | 8.0 | 50.0 | 7.0 | 7.0 | 78.5 | 7.0 | 19.0 | 9.5 | 25.0 | 12.0 | 4.0 | 2.0 | 157.5 |
| LEGAL BUREAU | | | | | | | | | | | | | | | | | | |
| Total LEB: | 8.0 | | | 1.0 | 1.0 | 3.0 | 2.0 | 1.0 | | 7.0 | 1.0 | 1.0 | 3.0 | 2.0 | | | | 15.0 |
| BUREAU OF ADMINISTRATION AND SERVICES | | | | | | | | | | | | | | | | | | |
| Total ADB: | 68.3 | | | 1.0 | 3.0 | 10.0 | 31.3 | 18.0 | 5.0 | 81.0 | 14.0 | 22.0 | 31.0 | 13.0 | | | 1.0 | 149.3 |
| Administration and Services Mgmt | 4.0 | | | 1.0 | 2.0 | | | 1.0 | | 3.0 | | 1.0 | 2.0 | | | | | 7.0 |
| Assembly and Council Secretariat | 2.0 | | | | | | 1.0 | | 1.0 | 2.0 | | 1.0 | 1.0 | | | | | 4.0 |
| Conf., Security and Gen. Services | 1.0 | | | | | | 1.0 | | | 11.0 | 2.0 | 1.0 | 4.0 | 3.0 | | | 1.0 | 12.0 |
| Human Resources | 9.0 | | | | 2.0 | 2.0 | 4.0 | 1.0 | | 15.0 | 3.0 | 3.0 | 6.0 | 3.0 | | | | 24.0 |
| Information Technology | 11.5 | | | | 1.0 | 3.5 | 5.0 | 2.0 | | 6.0 | 2.0 | 2.0 | | 2.0 | | | | 17.5 |
| Language Services | 40.8 | | | 1.0 | 7.0 | 23.8 | 8.0 | 1.0 | | 44.0 | 7.0 | 14.0 | 18.0 | 5.0 | | | | 84.8 |
| Total ADB: | 68.3 | | | 1.0 | 3.0 | 10.0 | 31.3 | 18.0 | 5.0 | 81.0 | 14.0 | 22.0 | 31.0 | 13.0 | | | 1.0 | 149.3 |
| OFFICE OF THE PRESIDENT | | | | | | | | | | | | | | | | | | |
| Total Office of President: | 2.0 | 1.0 | | | | | 1.0 | | | 1.0 | 1.0 | | | | | | | 3.0 |
| OFFICE OF THE SECRETARY GENERAL | | | | | | | | | | | | | | | | | | |
| Total OSG: | 19.6 | 1.0 | | 2.0 | 5.0 | 4.6 | 3.0 | 4.0 | | 27.0 | 6.0 | 9.0 | 11.0 | 1.0 | | | | 46.6 |
| Office of the Secretary General | 2.0 | 1.0 | | | | 1.0 | | | | 2.0 | 1.0 | | 1.0 | | | | | 4.0 |
| Budget and Financial Mgmt | 11.0 | | | 1.0 | 2.0 | 1.0 | 3.0 | 4.0 | | 22.0 | 5.0 | 8.0 | 8.0 | 1.0 | | | | 33.0 |
| Evaluation and Internal Audit | 4.1 | | | 1.0 | 1.5 | 1.6 | | | | 2.0 | | | 2.0 | | | | | 6.1 |
| Communications | 2.0 | | | | 1.0 | 1.0 | | | | 1.0 | | 1.0 | | | | | | 3.0 |
| Ethics | 0.5 | | | | 0.5 | | | | | | | | | | | | | 0.5 |
| Total OSG: | 19.6 | 1.0 | | 2.0 | 5.0 | 4.6 | 3.0 | 4.0 | | 27.0 | 6.0 | 9.0 | 11.0 | 1.0 | | | | 46.6 |
| TOTAL | | | | | | | | | | | | | | | | | | |
| TOTAL POSTS: | 275.9 | 1.0 | 1.0 | 4.0 | 17.0 | 41.0 | 144.9 | 40.0 | 27.0 | 256.4 | 46.0 | 62.9 | 70.5 | 56.0 | 14.0 | 4.0 | 3.0 | 532.3 |

Exhibit 3

| 2016 - PROPOSED BUDGETED POSTS | | | | | | | | | | | | | | | | | | |
|---------------------------------------|---------|-----|-----|-----|------|------|-------|------|------|---------|------|------|------|------|------|-----|-----|-------|
| | Total P | P | SG | D2 | D1 | P5 | P4 | P3 | P2 | Total G | G7 | G6 | G5 | G4 | G3 | G2 | G1 | TOTAL |
| AIR NAVIGATION BUREAU | | | | | | | | | | | | | | | | | | |
| Total ANB: | 65.0 | | | 1.0 | 2.0 | 11.0 | 39.0 | 7.0 | 5.0 | 38.0 | 14.0 | 5.0 | 9.0 | 8.0 | 2.0 | | | 103.0 |
| S.O. - Safety | 39.0 | | | 0.5 | 1.0 | 8.0 | 22.5 | 5.0 | 2.0 | 24.3 | 9.0 | 4.5 | 4.8 | 4.0 | 2.0 | | | 63.3 |
| S.O. - AN Capacity & Efficiency | 24.5 | | | 0.5 | 0.5 | 3.0 | 16.5 | 1.0 | 3.0 | 13.3 | 4.8 | 0.5 | 4.0 | 4.0 | | | | 37.8 |
| S.I.S - Admin. Support to ANC | 1.5 | | | | 0.5 | | | 1.0 | | 0.5 | 0.3 | | 0.3 | | | | | 2.0 |
| Total ANB: | 65.0 | | | 1.0 | 2.0 | 11.0 | 39.0 | 7.0 | 5.0 | 38.0 | 14.0 | 5.0 | 9.0 | 8.0 | 2.0 | | | 103.0 |
| AIR TRANSPORT BUREAU | | | | | | | | | | | | | | | | | | |
| Total ATB: | 37.0 | | | 1.0 | 2.0 | 4.0 | 20.0 | 4.0 | 6.0 | 23.0 | 3.0 | 6.0 | 7.0 | 7.0 | | | | 60.0 |
| S.O. - Security | 18.7 | | | 0.3 | 1.0 | 3.0 | 9.3 | 3.0 | 2.0 | 13.0 | 1.3 | 4.3 | 1.3 | 6.0 | | | | 31.7 |
| S.O. - Economic Development of AT | 8.7 | | | 0.3 | | 1.0 | 4.3 | 1.0 | 2.0 | 6.0 | 0.3 | 1.3 | 4.3 | | | | | 14.7 |
| S.O. - Environmental Protection | 9.7 | | | 0.3 | 1.0 | | 6.3 | | 2.0 | 4.0 | 1.3 | 0.3 | 1.3 | 1.0 | | | | 13.7 |
| Total ATB: | 37.0 | | | 1.0 | 2.0 | 4.0 | 20.0 | 4.0 | 6.0 | 23.0 | 3.0 | 6.0 | 7.0 | 7.0 | | | | 60.0 |
| REGIONAL OFFICES | | | | | | | | | | | | | | | | | | |
| Total Regional Offices: | 79.0 | | | | 7.0 | 8.0 | 50.0 | 7.0 | 7.0 | 78.5 | 7.0 | 19.0 | 9.5 | 25.0 | 12.0 | 4.0 | 2.0 | 157.5 |
| S.O. - Safety | 36.3 | | | | 3.0 | 3.5 | 22.7 | 4.2 | 2.9 | 32.6 | 2.8 | 7.7 | 4.4 | 10.1 | 5.0 | 1.7 | 0.8 | 68.9 |
| S.O. - AN Capacity & Efficiency | 30.8 | | | | 2.6 | 2.8 | 19.9 | 2.7 | 2.8 | 32.4 | 2.9 | 8.4 | 3.6 | 10.4 | 4.8 | 1.6 | 0.8 | 63.2 |
| S.O. - Security | 6.6 | | | | 0.8 | 0.9 | 4.3 | | 0.7 | 7.4 | 0.6 | 1.6 | 0.7 | 2.7 | 1.2 | 0.4 | 0.2 | 14.0 |
| S.O. - Economic Development of AT | 0.9 | | | | 0.2 | 0.4 | 0.1 | | 0.2 | 2.0 | 0.2 | 0.5 | 0.2 | 0.6 | 0.4 | 0.1 | 0.1 | 2.9 |
| S.O. - Environmental Protection | 4.4 | | | | 0.4 | 0.4 | 3.2 | 0.1 | 0.4 | 4.2 | 0.6 | 0.8 | 0.6 | 1.3 | 0.6 | 0.2 | 0.1 | 8.6 |
| Total Regional Offices: | 79.0 | | | | 7.0 | 8.0 | 50.0 | 7.0 | 7.0 | 78.5 | 7.0 | 19.0 | 9.5 | 25.0 | 12.0 | 4.0 | 2.0 | 157.5 |
| Regional Offices by Location | | | | | | | | | | | | | | | | | | |
| APAC | 13.0 | | | | 1.0 | 2.0 | 7.0 | 2.0 | 1.0 | 10.5 | 1.0 | 3.0 | 0.5 | 4.0 | 2.0 | | | 23.5 |
| ESAF | 13.0 | | | | 1.0 | 1.0 | 8.0 | 2.0 | 1.0 | 11.0 | 1.0 | 4.0 | 1.0 | 3.0 | 1.0 | 1.0 | | 24.0 |
| EURNAT | 9.0 | | | | 1.0 | 1.0 | 7.0 | | | 15.0 | 4.0 | 3.0 | 1.0 | 5.0 | 1.0 | 1.0 | | 24.0 |
| MID | 9.0 | | | | 1.0 | 1.0 | 5.0 | | 2.0 | 10.0 | 1.0 | 1.0 | 2.0 | 2.0 | 3.0 | 1.0 | | 19.0 |
| NACC | 11.0 | | | | 1.0 | 1.0 | 8.0 | | 1.0 | 10.0 | | 4.0 | 1.0 | 3.0 | 2.0 | | | 21.0 |
| SAM | 10.0 | | | | 1.0 | 1.0 | 6.0 | 1.0 | 1.0 | 11.0 | | 3.0 | 2.0 | 3.0 | 1.0 | 1.0 | 1.0 | 21.0 |
| WACAF | 14.0 | | | | 1.0 | 1.0 | 9.0 | 2.0 | 1.0 | 11.0 | | 1.0 | 2.0 | 5.0 | 2.0 | | 1.0 | 25.0 |
| Total Regional Offices: | 79.0 | | | | 7.0 | 8.0 | 50.0 | 7.0 | 7.0 | 78.5 | 7.0 | 19.0 | 9.5 | 25.0 | 12.0 | 4.0 | 2.0 | 157.5 |
| LEGAL BUREAU | | | | | | | | | | | | | | | | | | |
| Total LEB: | 8.0 | | | 1.0 | 1.0 | 3.0 | 2.0 | 1.0 | | 7.0 | 1.0 | 1.0 | 3.0 | 2.0 | | | | 15.0 |
| BUREAU OF ADMINISTRATION AND SERVICES | | | | | | | | | | | | | | | | | | |
| Total ADB: | 67.5 | | | 1.0 | 3.0 | 10.0 | 30.5 | 18.0 | 5.0 | 82.0 | 15.0 | 22.0 | 31.0 | 13.0 | | | 1.0 | 149.5 |
| Administration and Services Mgmt | 4.0 | | | 1.0 | 2.0 | | | 1.0 | | 3.0 | | 1.0 | 2.0 | | | | | 7.0 |
| Assembly and Council Secretariat | 2.0 | | | | | | 1.0 | | 1.0 | 2.0 | | 1.0 | 1.0 | | | | | 4.0 |
| Conf., Security and Gen. Services | 1.0 | | | | | | 1.0 | | | 12.0 | 3.0 | 1.0 | 4.0 | 3.0 | | | 1.0 | 13.0 |
| Human Resources | 9.0 | | | | | 2.0 | 2.0 | 4.0 | 1.0 | 15.0 | 3.0 | 3.0 | 6.0 | 3.0 | | | | 24.0 |
| Information Technology | 11.5 | | | | | 1.0 | 3.5 | 5.0 | 2.0 | 6.0 | 2.0 | 2.0 | | 2.0 | | | | 17.5 |
| Language Services | 40.0 | | | | 1.0 | 7.0 | 23.0 | 8.0 | 1.0 | 44.0 | 7.0 | 14.0 | 18.0 | 5.0 | | | | 84.0 |
| Total ADB: | 67.5 | | | 1.0 | 3.0 | 10.0 | 30.5 | 18.0 | 5.0 | 82.0 | 15.0 | 22.0 | 31.0 | 13.0 | | | 1.0 | 149.5 |
| OFFICE OF THE PRESIDENT | | | | | | | | | | | | | | | | | | |
| Total Office of President: | 2.0 | 1.0 | | | | | 1.0 | | | 1.0 | 1.0 | | | | | | | 3.0 |
| OFFICE OF THE SECRETARY GENERAL | | | | | | | | | | | | | | | | | | |
| Total OSG: | 19.0 | | 1.0 | 2.0 | 5.0 | 4.0 | 3.0 | 4.0 | | 27.0 | 6.0 | 9.0 | 11.0 | 1.0 | | | | 46.0 |
| Office of the Secretary General | 2.0 | | 1.0 | | | 1.0 | | | | 2.0 | 1.0 | | 1.0 | | | | | 4.0 |
| Budget and Financial Mgmt | 11.0 | | | 1.0 | 2.0 | 1.0 | 3.0 | 4.0 | | 22.0 | 5.0 | 8.0 | 8.0 | 1.0 | | | | 33.0 |
| Evaluation and Internal Audit | 3.5 | | | 1.0 | 1.5 | 1.0 | | | | 2.0 | | | 2.0 | | | | | 5.5 |
| Communications | 2.0 | | | | 1.0 | 1.0 | | | | 1.0 | | 1.0 | | | | | | 3.0 |
| Ethics | 0.5 | | | | 0.5 | | | | | | | | | | | | | 0.5 |
| Total OSG: | 19.0 | | 1.0 | 2.0 | 5.0 | 4.0 | 3.0 | 4.0 | | 27.0 | 6.0 | 9.0 | 11.0 | 1.0 | | | | 46.0 |
| TOTAL | | | | | | | | | | | | | | | | | | |
| TOTAL POSTS: | 277.5 | 1.0 | 1.0 | 4.0 | 17.0 | 41.0 | 146.5 | 40.0 | 27.0 | 256.5 | 47.0 | 62.0 | 70.5 | 56.0 | 14.0 | 4.0 | 3.0 | 534.0 |

Exhibit 4

2014-2016 Estimates by Object of Expenditure

(in '000 CAD)

AIR NAVIGATION BUREAU

| Budget Block | Account | 2014 | 2015 | 2016 | Total |
|-----------------------------|------------------------------|---------------|---------------|---------------|---------------|
| IP Posts | IP Salaries | 12,058 | 12,369 | 13,310 | 37,738 |
| General Service Posts | GS Salaries | 2,736 | 2,768 | 2,821 | 8,326 |
| SIP | SIP | 220 | 225 | 230 | 675 |
| Consultancy and Outsourcing | Consultancy and Outsourcing | 467 | 478 | 490 | 1,435 |
| | Outsourcing to third parties | 82 | 84 | 86 | 252 |
| Operational Expenditures | Miscellaneous other expenses | 14 | 14 | 14 | 42 |
| Meetings | Meetings | 187 | 375 | 38 | 600 |
| Travel on Mission | Mission Travel | 1,326 | 1,357 | 1,390 | 4,073 |
| Hospitality | Hospitality | 3 | 3 | 3 | 9 |
| ANB Total | | 17,093 | 17,674 | 18,383 | 53,150 |

AIR TRANSPORT BUREAU

| Budget Block | Account | 2014 | 2015 | 2016 | Total |
|-----------------------------|------------------------------|---------------|---------------|---------------|---------------|
| IP Posts | IP Salaries | 6,751 | 6,918 | 7,415 | 21,084 |
| General Service Posts | GS Salaries | 1,663 | 1,689 | 1,647 | 5,000 |
| Consultancy and Outsourcing | Consultancy and Outsourcing | 267 | 240 | 202 | 709 |
| | Outsourcing to third parties | 51 | 52 | 53 | 157 |
| Operational Expenditures | Miscellaneous other expenses | 21 | 22 | 23 | 66 |
| Meetings | Meetings | 343 | 289 | 549 | 1,180 |
| Travel on Mission | Mission Travel | 1,068 | 1,284 | 1,317 | 3,669 |
| Hospitality | Hospitality | 3 | 3 | 3 | 10 |
| ATB Total | | 10,168 | 10,498 | 11,209 | 31,874 |

LEGAL BUREAU

| Budget Block | Account | 2014 | 2015 | 2016 | Total |
|-----------------------|----------------|--------------|--------------|--------------|--------------|
| IP Posts | IP Salaries | 1,709 | 1,758 | 1,821 | 5,288 |
| General Service Posts | GS Salaries | 477 | 489 | 498 | 1,465 |
| Meetings | Meetings | 220 | 31 | 113 | 364 |
| Travel on Mission | Mission Travel | 56 | 47 | 49 | 152 |
| Hospitality | Hospitality | 3 | 3 | 3 | 9 |
| LEB Total | | 2,466 | 2,329 | 2,484 | 7,278 |

REGIONAL OFFICES^(a)

| Budget Block | Account | 2014 | 2015 | 2016 | Total |
|-------------------------------|---------------------------------------------------------|---------------|---------------|---------------|---------------|
| IP Posts | IP Salaries | 14,150 | 14,519 | 15,046 | 43,715 |
| General Service Posts | GS Salaries | 4,342 | 4,462 | 4,627 | 13,432 |
| Capital Expenditures | Contribution to Capital Fund | 217 | 97 | 164 | 478 |
| Consultancy and Outsourcing | Consultancy and Outsourcing | 101 | 110 | 121 | 332 |
| | Outsourcing to third parties | 4 | 5 | 6 | 14 |
| Operational Expenditures | Stationery and office supplies | 149 | 159 | 168 | 476 |
| | Reproduction equipment | 35 | 51 | 21 | 107 |
| | Transp. Equipment | 66 | 62 | 67 | 195 |
| | Conference equipment | 28 | 16 | 9 | 53 |
| | Telecommunication equipment | 4 | 4 | 38 | 45 |
| | Other equipment | 145 | 129 | 139 | 413 |
| | Communications Charges | 227 | 238 | 248 | 713 |
| | Distribution Charges | 43 | 46 | 48 | 137 |
| | Rental of premises | 253 | 262 | 271 | 786 |
| | Utilities | 290 | 306 | 321 | 917 |
| | Maintenance, operation and alteration of premises | 429 | 468 | 493 | 1,391 |
| | Furniture and fixture | 69 | 54 | 56 | 180 |
| | Reimbursements to other UN agencies | 6 | 7 | 7 | 20 |
| | Periodicals, books and subscriptions | 11 | 13 | 15 | 39 |
| | Insurance - premises & equipment | 42 | 44 | 48 | 134 |
| | Security | 124 | 131 | 131 | 386 |
| | Miscellaneous other expenses | 35 | 38 | 41 | 114 |
| | IT hardware - purchases | 10 | 11 | 12 | 33 |
| | Bank charges | 15 | 16 | 16 | 47 |
| | Other fund support costs for general operating expenses | -113 | -125 | -138 | -376 |
| Meetings | Meetings | 455 | 520 | 546 | 1,521 |
| Travel on Mission | Mission Travel | 1,263 | 1,295 | 1,325 | 3,883 |
| Hospitality | Hospitality | 52 | 53 | 55 | 160 |
| REGIONAL OFFICES Total | | 22,452 | 22,992 | 23,899 | 69,344 |

(a) see Exhibit 4a for further details

ADMINISTRATIVE SERVICES BUREAU ^(b)

| Budget Block | Account | 2014 | 2015 | 2016 | Total |
|-----------------------------------|---------------------------------------------------|---------------|---------------|---------------|---------------|
| IP Posts | IP Salaries | 14,167 | 14,337 | 14,764 | 43,268 |
| General Service Posts | GS Salaries | 5,696 | 5,838 | 6,007 | 17,541 |
| Capital Expenditures | Contribution to Capital Fund | 311 | 501 | 261 | 1,073 |
| Discretionary Staff Related Costs | Personnel insurance | 40 | 43 | 46 | 129 |
| | Training general | 631 | 637 | 670 | 1,938 |
| | Staff welfare | 106 | 192 | 307 | 605 |
| | Gender activities | 77 | 79 | 80 | 236 |
| | Other misc. staff costs | 36 | 39 | 42 | 116 |
| Consultancy and Outsourcing | Consultancy and Outsourcing | 1,793 | 1,815 | 1,713 | 5,321 |
| | Outsourcing to third parties | 1,068 | 1,092 | 1,118 | 3,279 |
| Operational Expenditures | Stationery and office supplies | 102 | 105 | 107 | 315 |
| | Reproduction equipment | 46 | 47 | 48 | 142 |
| | Transp. Equipment | 5 | 5 | 5 | 15 |
| | Conference equipment | 10 | 10 | 11 | 31 |
| | Telecommunication equipment | 61 | 63 | 64 | 189 |
| | Other equipment | 61 | 63 | 64 | 189 |
| | Communications Charges | 335 | 343 | 351 | 1,030 |
| | Distribution Charges | 0 | 0 | 0 | 1 |
| | Rental of premises | 2,855 | 2,923 | 2,494 | 8,273 |
| | Maintenance, operation and alteration of premises | 1,404 | 1,480 | 1,818 | 4,702 |
| | Furniture and fixture | 205 | 210 | 215 | 629 |
| | Reimbursements to other UN agencies | 442 | 452 | 463 | 1,356 |
| | Periodicals, books and subscriptions | 32 | 32 | 33 | 97 |
| | Insurance - premises & equipment | 41 | 42 | 43 | 126 |
| | Miscellaneous other expenses | 20 | 21 | 21 | 63 |
| | IT hardware - purchases | 410 | 419 | 429 | 1,258 |
| | IT software - purchases | 491 | 503 | 515 | 1,510 |
| Travel on Mission | Mission Travel | 94 | 96 | 98 | 288 |
| Hospitality | Hospitality | 1 | 1 | 1 | 4 |
| ADB Total | | 30,542 | 31,389 | 31,791 | 93,722 |

(b) see Exhibit 4b for further details

OFFICE OF THE SECRETARY GENERAL (AND OFFICE OF THE PRESIDENT) ^(c)

| Budget Block | Account | 2014 | 2015 | 2016 | Total |
|-----------------------------|-------------------------------------|--------------|--------------|--------------|---------------|
| IP Posts | IP Salaries | 4,988 | 4,689 | 4,738 | 14,415 |
| General Service Posts | GS Salaries | 2,027 | 2,077 | 2,105 | 6,209 |
| Consultancy and Outsourcing | Consultancy and Outsourcing | 178 | 182 | 188 | 548 |
| Operational Expenditures | Various studies | 46 | 47 | 48 | 142 |
| | External audit costs | 220 | 220 | 220 | 659 |
| | Reimbursements to other UN agencies | 88 | 96 | 103 | 287 |
| | Miscellaneous other expenses | 97 | 100 | 102 | 299 |
| | Bank charges | 102 | 105 | 107 | 315 |
| Meetings | Meetings | 20 | 21 | 1,095 | 1,136 |
| Travel on Mission | Mission Travel | 315 | 323 | 320 | 958 |
| Hospitality | Hospitality | 4 | 4 | 4 | 13 |
| | | 8,087 | 7,863 | 9,030 | 24,980 |

(c) see Exhibit 4c for further details

PRINTING AND DISTRIBUTION SERVICES (RGA)

| Budget Block | Account | 2014 | 2015 | 2016 | Total |
|--------------------------|--------------------------------|--------------|--------------|--------------|--------------|
| Operational Expenditures | Outsourcing to ARGF - printing | 1,945 | 1,992 | 2,254 | 6,190 |
| RGA Total | | 1,945 | 1,992 | 2,254 | 6,190 |

| | | | | |
|--------------------|---------------|---------------|---------------|----------------|
| Grand Total | 92,752 | 94,737 | 99,050 | 286,538 |
|--------------------|---------------|---------------|---------------|----------------|

Exhibit 4a

2014-2016 Estimates by Object of Expenditure - Regional Offices
(in '000 CAD)

APAC (Bangkok, Thailand)

| Budget Block | Account | 2014 | 2015 | 2016 | Total |
|--------------------------|---------------------------------------------------|--------------|--------------|--------------|---------------|
| IP Posts | IP Salaries | 2,324 | 2,387 | 2,472 | 7,183 |
| General Service Posts | GS Salaries | 541 | 554 | 567 | 1,662 |
| Capital Expenditures | Contribution to Capital Fund | 47 | 14 | 16 | 76 |
| Operational Expenditures | Stationery and office supplies | 16 | 16 | 17 | 49 |
| | Reproduction equipment | 3 | 3 | 3 | 10 |
| | Transp. Equipment | 7 | 7 | 8 | 22 |
| | Conference equipment | 2 | 2 | 2 | 5 |
| | Telecommunication equipment | 2 | 2 | 2 | 6 |
| | Other equipment | 25 | 25 | 26 | 76 |
| | Communications Charges | 17 | 18 | 18 | 53 |
| | Distribution Charges | 3 | 3 | 3 | 9 |
| | Utilities | 85 | 87 | 89 | 260 |
| | Maintenance, operation and alteration of premises | 50 | 51 | 53 | 154 |
| | Furniture and fixture | 1 | 1 | 1 | 3 |
| | Periodicals, books and subscriptions | 0 | 0 | 0 | 1 |
| | Insurance - premises & equipment | 9 | 9 | 9 | 27 |
| | Security | 73 | 75 | 77 | 225 |
| | Miscellaneous other expenses | 3 | 3 | 3 | 10 |
| | Bank charges | 0 | 1 | 1 | 2 |
| Meetings | Meetings | 23 | 34 | 35 | 92 |
| Travel on Mission | Mission Travel | 152 | 155 | 159 | 466 |
| Hospitality | Hospitality | 13 | 14 | 14 | 41 |
| APAC Total | | 3,396 | 3,461 | 3,574 | 10,431 |

ESAF (Nairobi, Kenya)

| Budget Block | Account | 2014 | 2015 | 2016 | Total |
|--------------------------|---------------------------------------------------|--------------|--------------|--------------|---------------|
| IP Posts | IP Salaries | 2,226 | 2,284 | 2,368 | 6,878 |
| General Service Posts | GS Salaries | 447 | 458 | 484 | 1,390 |
| Capital Expenditures | Contribution to Capital Fund | 36 | 0 | 0 | 36 |
| Operational Expenditures | Stationery and office supplies | 36 | 39 | 41 | 115 |
| | Reproduction equipment | 4 | 3 | 3 | 10 |
| | Transp. Equipment | 29 | 23 | 26 | 78 |
| | Other equipment | 11 | 12 | 12 | 34 |
| | Communications Charges | 26 | 26 | 26 | 78 |
| | Distribution Charges | 15 | 17 | 16 | 49 |
| | Rental of premises | 97 | 102 | 107 | 306 |
| | Utilities | 16 | 17 | 16 | 50 |
| | Maintenance, operation and alteration of premises | 6 | 6 | 6 | 19 |
| | Furniture and fixture | 13 | 13 | 13 | 39 |
| | Periodicals, books and subscriptions | 5 | 5 | 6 | 16 |
| | Security | 36 | 39 | 37 | 112 |
| | Miscellaneous other expenses | 3 | 3 | 3 | 8 |
| | Bank charges | 1 | 1 | 1 | 4 |
| Meetings | Meetings | 181 | 201 | 197 | 579 |
| Travel on Mission | Mission Travel | 556 | 570 | 581 | 1,707 |
| Hospitality | Hospitality | 5 | 4 | 4 | 12 |
| ESAF Total | | 3,748 | 3,824 | 3,947 | 11,519 |

EURNAT (Paris, France)

| Budget Block | Account | 2014 | 2015 | 2016 | Total |
|-----------------------------|--------------------------------------------------------|--------------|--------------|--------------|---------------|
| IP Posts | IP Salaries | 1,793 | 1,840 | 1,908 | 5,542 |
| General Service Posts | GS Salaries | 1,435 | 1,480 | 1,550 | 4,465 |
| Consultancy and Outsourcing | Consultancy | 82 | 91 | 100 | 273 |
| Operational Expenditures | Stationery and office supplies | 18 | 20 | 23 | 62 |
| | Transp. Equipment | 2 | 2 | 2 | 5 |
| | Conference equipment | 2 | 2 | 2 | 5 |
| | Other equipment | 46 | 51 | 56 | 154 |
| | Communications Charges | 41 | 45 | 50 | 137 |
| | Distribution Charges | 7 | 8 | 9 | 24 |
| | Utilities | 72 | 79 | 88 | 239 |
| | Maintenance, operation and alteration of premises | 205 | 227 | 251 | 684 |
| | Furniture and fixture | 15 | 17 | 19 | 51 |
| | Periodicals, books and subscriptions | 2 | 2 | 2 | 5 |
| | Insurance - premises & equipment | 15 | 17 | 19 | 51 |
| | Miscellaneous other expenses | 15 | 17 | 19 | 51 |
| | IT hardware - purchases | 5 | 6 | 6 | 17 |
| | Bank charges | 4 | 5 | 4 | 13 |
| | Other fund support costs for general operating expense | -113 | -125 | -138 | -376 |
| Meetings | Meetings | 51 | 57 | 69 | 177 |
| Travel on Mission | Mission Travel | 184 | 188 | 193 | 565 |
| Hospitality | Hospitality | 8 | 9 | 10 | 27 |
| EURNAT Total | | 3,890 | 4,038 | 4,242 | 12,171 |

MID (Cairo, Egypt)

| Budget Block | Account | 2014 | 2015 | 2016 | Total |
|-----------------------------|---------------------------------------------------|--------------|--------------|--------------|--------------|
| IP Posts | IP Salaries | 1,512 | 1,552 | 1,605 | 4,670 |
| General Service Posts | GS Salaries | 306 | 296 | 302 | 904 |
| Capital Expenditures | Contribution to Capital Fund | 32 | 31 | 32 | 94 |
| Consultancy and Outsourcing | Consultancy | 13 | 14 | 15 | 43 |
| | Outsourcing to third parties | 2 | 3 | 3 | 8 |
| Operational Expenditures | Stationery and office supplies | 15 | 16 | 17 | 49 |
| | Reproduction equipment | 3 | 4 | 4 | 11 |
| | Transp. Equipment | 2 | 3 | 3 | 8 |
| | Conference equipment | 10 | 5 | 5 | 21 |
| | Other equipment | 8 | 9 | 10 | 27 |
| | Communications Charges | 21 | 22 | 23 | 65 |
| | Distribution Charges | 7 | 8 | 9 | 24 |
| | Utilities | 2 | 3 | 3 | 8 |
| | Maintenance, operation and alteration of premises | 12 | 13 | 14 | 39 |
| | Furniture and fixture | 6 | 7 | 8 | 21 |
| | Periodicals, books and subscriptions | 2 | 3 | 3 | 8 |
| | Insurance - premises & equipment | 4 | 5 | 5 | 14 |
| | Security | 4 | 5 | 5 | 14 |
| | Miscellaneous other expenses | 6 | 7 | 8 | 21 |
| Meetings | Meetings | 30 | 34 | 29 | 93 |
| Travel on Mission | Mission Travel | 67 | 69 | 72 | 208 |
| Hospitality | Hospitality | 8 | 8 | 9 | 25 |
| MID Total | | 2,074 | 2,116 | 2,184 | 6,374 |

Exhibit 4a
NACC (Mexico City, Mexico)

| Budget Block | Account | 2014 | 2015 | 2016 | Total |
|--------------------------|---------------------------------------------------|--------------|--------------|--------------|--------------|
| IP Posts | IP Salaries | 1,987 | 2,039 | 2,113 | 6,138 |
| General Service Posts | GS Salaries | 562 | 591 | 605 | 1,758 |
| Capital Expenditures | Contribution to Capital Fund | 26 | 32 | 44 | 101 |
| Operational Expenditures | Stationery and office supplies | 13 | 13 | 14 | 40 |
| | Reproduction equipment | 1 | 1 | 2 | 4 |
| | Transp. Equipment | 6 | 6 | 6 | 19 |
| | Telecommunication equipment | 1 | 1 | 1 | 4 |
| | Other equipment | 3 | 3 | 3 | 9 |
| | Communications Charges | 24 | 25 | 26 | 75 |
| | Distribution Charges | 4 | 4 | 5 | 13 |
| | Rental of premises | 156 | 160 | 164 | 479 |
| | Utilities | 9 | 9 | 9 | 28 |
| | Maintenance, operation and alteration of premises | 38 | 39 | 40 | 116 |
| | Furniture and fixture | 5 | 5 | 5 | 16 |
| | Reimbursements to other UN agencies | 6 | 7 | 7 | 20 |
| | Periodicals, books and subscriptions | 1 | 1 | 1 | 4 |
| | Insurance - premises & equipment | 6 | 6 | 6 | 17 |
| | Security | 6 | 7 | 7 | 20 |
| | Miscellaneous other expenses | 2 | 2 | 2 | 6 |
| | IT hardware - purchases | 5 | 5 | 5 | 16 |
| | Bank charges | 1 | 1 | 2 | 4 |
| Meetings | Meetings | 48 | 54 | 65 | 168 |
| Travel on Mission | Mission Travel | 92 | 94 | 97 | 283 |
| Hospitality | Hospitality | 4 | 4 | 4 | 12 |
| NACC Total | | 3,009 | 3,111 | 3,232 | 9,352 |

SAM (Lima, Peru)

| Budget Block | Account | 2014 | 2015 | 2016 | Total |
|-----------------------------|---------------------------------------------------|--------------|--------------|--------------|--------------|
| IP Posts | IP Salaries | 1,768 | 1,814 | 1,879 | 5,461 |
| General Service Posts | GS Salaries | 779 | 797 | 816 | 2,391 |
| Capital Expenditures | Contribution to Capital Fund | 37 | 21 | 19 | 77 |
| Consultancy and Outsourcing | Consultancy | 5 | 5 | 5 | 16 |
| | Outsourcing to third parties | 2 | 2 | 2 | 7 |
| Operational Expenditures | Stationery and office supplies | 14 | 14 | 15 | 43 |
| | Reproduction equipment | 14 | 17 | 0 | 31 |
| | Transp. Equipment | 4 | 5 | 5 | 14 |
| | Conference equipment | 0 | 3 | 0 | 3 |
| | Other equipment | 9 | 9 | 10 | 28 |
| | Communications Charges | 38 | 40 | 42 | 121 |
| | Distribution Charges | 3 | 4 | 4 | 11 |
| | Utilities | 40 | 42 | 44 | 125 |
| | Maintenance, operation and alteration of premises | 89 | 93 | 98 | 280 |
| | Furniture and fixture | 8 | 9 | 9 | 26 |
| | Periodicals, books and subscriptions | 0 | 0 | 0 | 1 |
| | Insurance - premises & equipment | 4 | 4 | 4 | 13 |
| | Security | 5 | 5 | 5 | 15 |
| | Miscellaneous other expenses | 4 | 4 | 4 | 13 |
| | Bank charges | 8 | 8 | 9 | 24 |
| Meetings | Meetings | 84 | 69 | 65 | 218 |
| Travel on Mission | Mission Travel | 79 | 81 | 83 | 244 |
| Hospitality | Hospitality | 8 | 8 | 8 | 24 |
| SAM Total | | 3,002 | 3,056 | 3,128 | 9,186 |

WACAF (Dakar, Senegal)

| Budget Block | Account | 2014 | 2015 | 2016 | Total |
|--------------------------|---------------------------------------------------|--------------|--------------|--------------|---------------|
| IP Posts | IP Salaries | 2,538 | 2,604 | 2,701 | 7,843 |
| General Service Posts | GS Salaries | 272 | 287 | 303 | 862 |
| Capital Expenditures | Contribution to Capital Fund | 40 | 0 | 53 | 93 |
| Operational Expenditures | Stationery and office supplies | 36 | 39 | 42 | 118 |
| | Reproduction equipment | 8 | 23 | 10 | 41 |
| | Transp. Equipment | 15 | 16 | 17 | 49 |
| | Conference equipment | 14 | 4 | 0 | 18 |
| | Telecommunication equipment | 1 | 1 | 34 | 35 |
| | Other equipment | 43 | 19 | 23 | 85 |
| | Communications Charges | 60 | 62 | 63 | 186 |
| | Distribution Charges | 2 | 2 | 3 | 7 |
| | Utilities | 67 | 69 | 72 | 207 |
| | Maintenance, operation and alteration of premises | 28 | 38 | 32 | 98 |
| | Furniture and fixture | 20 | 2 | 2 | 24 |
| | Periodicals, books and subscriptions | 1 | 1 | 1 | 3 |
| | Insurance - premises & equipment | 4 | 4 | 5 | 12 |
| | Miscellaneous other expenses | 2 | 2 | 2 | 5 |
| Meetings | Meetings | 40 | 70 | 85 | 194 |
| Travel on Mission | Mission Travel | 134 | 137 | 140 | 411 |
| Hospitality | Hospitality | 6 | 6 | 6 | 19 |
| WACAF Total | | 3,332 | 3,386 | 3,592 | 10,311 |

| | | | | |
|------------------------------|---------------|---------------|---------------|---------------|
| Regional Office Total | 22,452 | 22,992 | 23,899 | 69,344 |
|------------------------------|---------------|---------------|---------------|---------------|

Exhibit 4b

2014-2016 Estimates by Object of Expenditure - ADB
(in '000 CAD)

OFFICE OF THE DIRECTOR

| Budget Block | Account | 2014 | 2015 | 2016 | Total |
|-----------------------------|-------------------------------------|--------------|--------------|--------------|--------------|
| IP Posts | IP Salaries | 927 | 948 | 979 | 2,853 |
| General Service Posts | GS Salaries | 207 | 213 | 215 | 635 |
| Capital Expenditures | Contribution to Capital Fund | 96 | 35 | 35 | 166 |
| Consultancy and Outsourcing | Consultancy | 307 | 314 | 322 | 944 |
| Operational Expenditures | Reimbursements to other UN agencies | 442 | 452 | 463 | 1,356 |
| Travel on Mission | Mission Travel | 36 | 37 | 38 | 110 |
| Hospitality | Hospitality | 1 | 1 | 1 | 4 |
| | | 2,016 | 1,999 | 2,053 | 6,069 |

ASSEMBLY AND COUNCIL SECRETARIAT

| Budget Block | Account | 2014 | 2015 | 2016 | Total |
|-----------------------------|-------------|------------|------------|------------|--------------|
| IP Posts | IP Salaries | 331 | 338 | 352 | 1,021 |
| General Service Posts | GS Salaries | 141 | 144 | 145 | 431 |
| Consultancy and Outsourcing | Consultancy | 14 | 14 | 14 | 42 |
| | | 485 | 497 | 512 | 1,494 |

CONFERENCE, SECURITY AND GENERAL SERVICES

| Budget Block | Account | 2014 | 2015 | 2016 | Total |
|-----------------------------|---------------------------------------------------|--------------|--------------|--------------|---------------|
| IP Posts | IP Salaries | 192 | 196 | 206 | 593 |
| General Service Posts | GS Salaries | 736 | 754 | 854 | 2,345 |
| Capital Expenditures | Contribution to Capital Fund | 10 | 100 | 11 | 121 |
| Consultancy and Outsourcing | Consultancy | 143 | 147 | 156 | 446 |
| Operational Expenditures | Stationery and office supplies | 82 | 84 | 86 | 252 |
| | Reproduction equipment | 46 | 47 | 48 | 142 |
| | Transp. Equipment | 5 | 5 | 5 | 15 |
| | Conference equipment | 10 | 10 | 11 | 31 |
| | Telecommunication equipment | 10 | 10 | 11 | 31 |
| | Other equipment | 61 | 63 | 64 | 189 |
| | Communications Charges | 205 | 210 | 215 | 629 |
| | Distribution Charges | 0 | 0 | 0 | 1 |
| | Rental of premises | 2,855 | 2,923 | 2,494 | 8,273 |
| | Maintenance, operation and alteration of premises | 1,404 | 1,480 | 1,818 | 4,702 |
| | Furniture and fixture | 205 | 210 | 215 | 629 |
| | Insurance - premises & equipment | 41 | 42 | 43 | 126 |
| Travel on Mission | Mission Travel | 20 | 20 | 21 | 61 |
| | | 6,026 | 6,302 | 6,256 | 18,584 |

HUMAN RESOURCES

| Budget Block | Account | 2014 | 2015 | 2016 | Total |
|-----------------------------------|------------------------------|--------------|--------------|--------------|---------------|
| IP Posts | IP Salaries | 2,802 | 2,874 | 2,974 | 8,650 |
| General Service Posts | GS Salaries | 1,069 | 1,095 | 1,114 | 3,278 |
| Consultancy and Outsourcing | Consultancy | 51 | 52 | 54 | 157 |
| Discretionary Staff Related Costs | Personnel insurance | 40 | 43 | 46 | 129 |
| | Training general | 631 | 637 | 670 | 1,938 |
| | Staff welfare | 106 | 192 | 307 | 605 |
| | Gender activities | 77 | 79 | 80 | 236 |
| | Other misc. staff costs | 36 | 39 | 42 | 116 |
| Operational Expenditures | Miscellaneous other expenses | 20 | 21 | 21 | 63 |
| | | 4,832 | 5,032 | 5,308 | 15,172 |

INFORMATION TECHNOLOGY

| Budget Block | Account | 2014 | 2015 | 2016 | Total |
|-----------------------------|--------------------------------------|--------------|--------------|--------------|---------------|
| IP Posts | IP Salaries | 1,973 | 2,021 | 2,113 | 6,107 |
| General Service Posts | GS Salaries | 433 | 444 | 449 | 1,326 |
| Capital Expenditures | Contribution to Capital Fund | 205 | 367 | 215 | 786 |
| Consultancy and Outsourcing | Consultancy | 948 | 950 | 822 | 2,720 |
| | Outsourcing to third parties | 240 | 245 | 251 | 736 |
| Operational Expenditures | Stationery and office supplies | 20 | 21 | 21 | 63 |
| | Telecommunication equipment | 51 | 52 | 54 | 157 |
| | Communications Charges | 131 | 134 | 137 | 401 |
| | Periodicals, books and subscriptions | 32 | 32 | 33 | 97 |
| | IT hardware - purchases | 410 | 419 | 429 | 1,258 |
| | IT software - purchases | 491 | 503 | 515 | 1,510 |
| Travel on Mission | Mission Travel | 31 | 31 | 32 | 94 |
| | | 4,964 | 5,220 | 5,072 | 15,256 |

LANGUAGE SERVICES

| Budget Block | Account | 2014 | 2015 | 2016 | Total |
|-----------------------------|------------------------------|---------------|---------------|---------------|---------------|
| IP Posts | IP Salaries | 7,942 | 7,960 | 8,141 | 24,043 |
| General Service Posts | GS Salaries | 3,110 | 3,187 | 3,229 | 9,527 |
| Consultancy and Outsourcing | Consultancy | 329 | 338 | 345 | 1,013 |
| | Outsourcing to third parties | 829 | 847 | 867 | 2,543 |
| Travel on Mission | Mission Travel | 7 | 7 | 8 | 22 |
| | | 12,217 | 12,339 | 12,590 | 37,147 |

| | | | | |
|------------------|---------------|---------------|---------------|---------------|
| ADB Total | 30,542 | 31,389 | 31,791 | 93,722 |
|------------------|---------------|---------------|---------------|---------------|

Exhibit 4c

2014-2016 Estimates by Object of Expenditure - OSG (and Office of the President)
(in '000 CAD)

OFFICE OF THE PRESIDENT

| Budget Block | Account | 2014 | 2015 | 2016 | Total |
|-----------------------|----------------|------------|------------|------------|--------------|
| IP Posts | IP Salaries | 640 | 655 | 676 | 1,970 |
| General Service Posts | GS Salaries | 81 | 83 | 85 | 248 |
| Travel on Mission | Mission Travel | 102 | 105 | 107 | 315 |
| Pres Total | | 823 | 842 | 867 | 2,533 |

OFFICE OF THE SECRETARY GENERAL

| Budget Block | Account | 2014 | 2015 | 2016 | Total |
|--------------------------|------------------------------|--------------|--------------|--------------|--------------|
| IP Posts | IP Salaries | 750 | 640 | 661 | 2,052 |
| General Service Posts | GS Salaries | 147 | 151 | 154 | 452 |
| Operational Expenditures | Miscellaneous other expenses | 61 | 63 | 64 | 189 |
| Meetings | Meetings | 20 | 21 | 1,095 | 1,136 |
| Travel on Mission | Mission Travel | 143 | 147 | 150 | 440 |
| SG Total | | 1,123 | 1,022 | 2,125 | 4,269 |

COMMUNICATIONS OFFICE

| Budget Block | Account | 2014 | 2015 | 2016 | Total |
|-----------------------------|------------------------------|------------|------------|------------|--------------|
| IP Posts | IP Salaries | 407 | 420 | 436 | 1,264 |
| General Service Posts | GS Salaries | 74 | 76 | 76 | 226 |
| Consultancy and Outsourcing | Consultancy | 128 | 131 | 134 | 393 |
| Operational Expenditures | Miscellaneous other expenses | 20 | 21 | 21 | 63 |
| Travel on Mission | Mission Travel | 10 | 10 | 11 | 31 |
| COM Total | | 640 | 659 | 678 | 1,977 |

ETHICS OFFICE

| Budget Block | Account | 2014 | 2015 | 2016 | Total |
|---------------------|-------------|------------|------------|------------|------------|
| IP Posts | IP Salaries | 108 | 112 | 115 | 335 |
| ETHICS Total | | 108 | 112 | 115 | 335 |

EVALUATION AND INTERNAL AUDIT

| Budget Block | Account | 2014 | 2015 | 2016 | Total |
|-----------------------------|----------------|--------------|--------------|--------------|--------------|
| IP Posts | IP Salaries | 955 | 899 | 813 | 2,667 |
| General Service Posts | GS Salaries | 133 | 136 | 140 | 409 |
| Consultancy and Outsourcing | Consultancy | 50 | 51 | 54 | 155 |
| Travel on Mission | Mission Travel | 47 | 48 | 39 | 134 |
| Hospitality | Hospitality | 1 | 1 | 1 | 3 |
| EAO Total | | 1,186 | 1,136 | 1,045 | 3,368 |

FINANCE

| Budget Block | Account | 2014 | 2015 | 2016 | Total |
|--------------------------|-------------------------------------|--------------|--------------|--------------|---------------|
| IP Posts | IP Salaries | 2,128 | 1,962 | 2,037 | 6,127 |
| General Service Posts | GS Salaries | 1,592 | 1,631 | 1,651 | 4,874 |
| Operational Expenditures | Various studies | 46 | 47 | 48 | 142 |
| | External audit costs | 220 | 220 | 220 | 659 |
| | Reimbursements to other UN agencies | 88 | 96 | 103 | 287 |
| | Miscellaneous other expenses | 15 | 16 | 16 | 47 |
| | Bank charges | 102 | 105 | 107 | 315 |
| Travel on Mission | Mission Travel | 12 | 13 | 13 | 38 |
| Hospitality | Hospitality | 3 | 3 | 3 | 9 |
| FIN Total | | 4,207 | 4,092 | 4,198 | 12,497 |

| | | | | |
|------------------|--------------|--------------|--------------|---------------|
| OSG Total | 8,087 | 7,863 | 9,030 | 24,980 |
|------------------|--------------|--------------|--------------|---------------|

ACRONYMS AND ABBREVIATIONS

| | |
|----------|-------------------------------------------------------------------------------------------------|
| ACIP | AFI Comprehensive Implementation Programme |
| ACS | Assembly and Council Secretariat |
| ADB | Administration and Services Bureau |
| ADS-B | Automatic dependent surveillance - broadcast |
| ADS-C | Automatic dependent surveillance - contract |
| AFCAC | African Civil Aviation Commission |
| AFI | Africa-Indian Ocean |
| AGA | Aerodromes Section |
| AMHS | Aeronautical Message Handling System |
| ANB | Air Navigation Bureau |
| ANC | Air Navigation Commission |
| ANP | Air Navigation Plans |
| ANSP | Air Navigation Service Provider |
| AOCs | Air Operator Certificates |
| AOSC | Administrative and Operational Services Costs |
| APAC | Asia and Pacific |
| ARGF | Ancillary Revenue Generation Fund |
| ASA | Aviation Security Audit Section |
| ASBU | Aviation System Block Upgrades |
| ASIA/PAC | Asia and Pacific Region |
| ASTC | Aviation Security Training Centre |
| ATB | Air Transport Bureau |
| ATC | Air Transport Committee |
| ATM | Air Traffic Management |
| AVSEC | Aviation Security |
| CAD | Canadian dollars |
| CAEP | Committee on Aviation Environmental Protection |
| CAPSCA | Cooperative Arrangement for the Prevention of Spread of Communicable Disease through Air Travel |
| CAR/SAM | Caribbean and South American Region |
| CATS | Computer-Assisted Translation System |
| CBT | Computer-based Training |
| CCO | Continuous Climb Operations |
| CDO | Continuous Descent Operations |
| CEB | Chief Executives Board for Coordination |
| CFIT | Controlled flight into terrain |
| CNS | Communications, Navigation, and Surveillance |
| COS | Conference and Office Services Section |
| COSCAPS | Cooperative Development of Operational Safety and Continuing Airworthiness Programmes |
| CPDLC | Controller-pilot data link communications |
| CSG | Conference, Security and General Services |
| DGCA | Directors General of Civil Aviation |
| eANP | Digital Regional Air Navigation Plan |
| EAO | Programmes Evaluation, Audit and Management Review |
| ECAC | European Civil Aviation Conference |
| EDTO | Extended Diversion Time Operations |
| EDRMS | Electronic Document and Record Management System |
| EMG | Environment Management Group |
| ENV | Environment Branch |
| ERP | Enterprise Resource Planning |
| ESAF | Eastern and Southern African |

| | |
|----------|-----------------------------------------------------------------|
| EU | European Union |
| EUR/NAT | European and North Atlantic |
| FAL | Facilitation |
| FIC | Finance Committee |
| FIN | Finance |
| GANP | Global Air Navigation Plan |
| GASP | Global Aviation Safety Plan |
| GFAAF | Global Framework for Aviation Alternative Fuels |
| GHG | Greenhouse Gas |
| GNSS | Global Navigation Satellite System |
| GS | General Service Category |
| GSI | Global safety initiative |
| HLCAS | High-level Conference on Aviation Security |
| HQ | Headquarters |
| HRB | Human Resources Branch |
| HRC | Human Resources Committee |
| IAVW | International Airways Volcano Watch |
| ICAN | ICAO Air Services Negotiation Conferences |
| ICAO | International Civil Aviation Organization |
| ICSC | International Civil Service Commission |
| ICT | Information and Communication Technology |
| ICVM | ICAO Coordinated Validation Missions |
| IKSN | ICAO Knowledge Sharing Network |
| IFSET | ICAO Fuel Savings Estimation Tool |
| IP | International Professional Category |
| IPCC | Intergovernmental Panel on Climate Change |
| IPSAS | International Public Sector Accounting Standards |
| ISD | Implementation Support and Development |
| ISO | International Organization for Standardization |
| ISTARS | Integrated Safety Trend Analysis and Reporting System |
| IT | Information Technology |
| ITCW | International Tropical Cyclone Watch |
| ITU | International Telecommunication Union |
| JSC | Joint Support Committee |
| LAQ | Local Air Quality |
| LEB | Legal Bureau |
| LOC-I | Loss of control in-flight |
| LPB | Language and Publications Branch |
| MARB | Monitoring and Assistance Review Board |
| MBM | Market-based Measure |
| MET | Aeronautical Meteorology |
| MID | Middle East |
| MLAT | Multilateration |
| MAA | Management and Administration |
| MAA-GB | Management and Administration – Governing Bodies |
| MRP | Machine Readable Passport |
| MRTD | Machine Readable Travel Document |
| NACC | North American, Central American and Caribbean |
| NAM | North American Region |
| NAT | North Atlantic Region |
| NGAP | Next Generation of Aviation Professionals |
| OPMET | Operational Meteorological |
| PACE | Performance and Competency Enhancement |
| PANS | Procedures for Air Navigation Services |
| PANS-ATM | Procedures for Air Navigation Services – Air Traffic Management |

| | |
|----------|--------------------------------------------------------------|
| PANS-OPS | Procedures for Air Navigation Services – Aircraft Operations |
| PBN | Performance-based Navigation |
| PIRG | Planning and Implementation Regional Group |
| PKD | Public Key Directory |
| PPE | Property Plant and Equipment |
| PS | Programme Support |
| RAIA | Regional Accident Investigation Agencies |
| RASGs | Regional Aviation Safety Groups |
| RBB | Results-based Budgeting |
| RCS | Risk Context Statement |
| RMS | Records Management Section |
| ROST | Regional Office Safety Team |
| RRSP | Regional Runway Safety Programme |
| RSOOs | Regional Safety Oversight Organizations |
| RTS | Runway Safety Teams |
| RVSM | Reduced Vertical Separation Minimum |
| SAM | South American |
| SARPs | Standard and Recommended Practices |
| CAN | Safety Collaborative Assistance Network |
| SIGMETs | Significant Meteorological Condition |
| SIPs | Special Implementation Projects |
| SMS | Safety Management Systems |
| SSeCs | Significant Security Concerns |
| SSP | State Safety Programme |
| SSA | Special Service Agreement |
| TCB | Technical Co-operation Bureau |
| TCP | Technical Co-operation Programme |
| TLS | Target level of safety |
| TMA | Terminal control area |
| TRIP | Traveller Identification Programme |
| TRWG | Threat and Risk Working Group |
| UIC | Committee on Unlawful Interference |
| UN | United Nations |
| UNEP | United Nations Environment Programme |
| UNWTO | United Nations World Tourism Organization |
| UPU | Universal Postal Union |
| USAP | Universal Security Audit Programme |
| USD | United States dollars |
| USOAP | Universal Safety Oversight Audit Programme |
| WACAF | Western and Central African |
| WAFS | World Area Forecast System |
| WASA | Database on the World's Air Services Agreements |
| WLM | Web Library Management |
| WTO | World Trade Organization |
| XML | Extensible Mark-up Language |

STRUCTURE OF ICAO SECRETARIAT

