



**Thirtieth Regional Aviation Safety Group — Pan America Executive Steering Committee Meeting
(RASG-PA ESC/30)**

Baltimore, D.C., United States, 22 to 23 March 2018

Agenda Item 3: Items/Briefings of Interest to the RASG-PA ESC

SRVSOP SAFETY IMPLEMENTATION INITIATIVES

(Presented by the SRVSOP)

EXECUTIVE SUMMARY	
This working paper presents information to the RASG-PA ESC/30 on the progress made by the Regional Safety Oversight Cooperation System (SRVSOP) in the implementation of safety and air navigation improvements. It also presents information on its 2018 programme of activities.	
Action:	Take note of the progress made by the SRVSOP in safety and design mechanisms to support the SRVSOP objectives.
<i>Strategic Objectives:</i>	<ul style="list-style-type: none">• Safety• Air navigation capacity and efficiency
<i>References:</i>	<ul style="list-style-type: none">• LACAC-ICAO memorandum of understanding• SRVSOP adhesion agreement• SRVSOP regulation• Project RLA/99/901• SRVSOP annual programmes of activities

1. Background

1.1 ICAO Assembly Resolution A39-12 recognised that further progress in improving the global safety, capacity and efficiency of civil aviation is best achieved through a cooperative, collaborative and coordinated approach in partnership with all stakeholders under the leadership of ICAO. In this regard, it urged member States to develop sustainable solutions to fully exercise their safety oversight and air navigation responsibilities, which can be achieved by sharing resources, utilising internal and/or external resources, such as regional and sub-regional organisations and the expertise of other States.

1.2 Since the 90s, SAM States have been working together to assist each other in improving civil aviation safety, capacity and efficiency in the Region. One of the tools towards this end is Project RLA/99/901 – Regional Safety Oversight Cooperation System (SRVSOP).

2. Project RLA/99/901 – SRVSOP

2.1 The Fifth Meeting of Civil Aviation Authorities (RAAC/5), held in Cusco, Peru in 1996, requested ICAO to study the feasibility of creating an agile, dynamic multinational or regional safety oversight body with supranational authority to assist States fulfil their duties concerning the implementation of ICAO standards and recommended practices, which should operate under the direct coordination of the International Civil Aviation Organization (ICAO) through its Regional Office.

2.2 Accordingly, on 1 October 1998, a memorandum of understanding (MOU) between ICAO and the Latin American Civil Aviation Commission (LACAC) was signed in Montreal, Canada for the establishment of the Regional Safety Oversight Cooperation System (SRVSOP). In this regard, States joining the SRVSOP must deposit an adhesion agreement before LACAC. By signing this agreement, they recognise the Memorandum of Understanding between ICAO and LACAC and its regulations, while assuming some international rights and duties.

2.3 Within this context, the Regional technical cooperation project designated as RLA/99/901 - *Regional Safety Oversight Cooperation System (SRVSOP)* is used for managing the activities and funds of the SRVSOP.

2.4 The mission of the SRVSOP is to optimise civil aviation safety levels in the Region, providing advice and assistance to overcome the problems faced by States in meeting their safety oversight responsibilities, and to contribute, in close coordination with ICAO, to the harmonisation and updating of civil aviation safety regulations and procedures among the participating States.

2.5 In order to fulfil its mission, the SRVSOP develops an annual programme of activities in the following areas: harmonisation of regulations; activities with multinational teams; training activities and seminars; advisory visits to States; and meetings.

3. SRVSOP objectives

3.1 The SRVSOP establishes and develops its work based on the following objectives:

- ✓ Recommend the necessary measures so that States can overcome the problems detected during audits of the Universal Safety Oversight Audit Program and ensure compliance with their safety oversight responsibilities as Contracting States;
- ✓ Optimize the safety levels of civil aviation in the region; and
- ✓ Promote, in close coordination with ICAO, the harmonization and updating of safety regulations and procedures for civil aviation among its participating States.

4. Achievements

Harmonisation of regulations

4.1 So far, the SRVSOP has developed forty seven (47) Latin American Regulations (LARs) corresponding to Annexes 1, 2, 3, 4, 6, 7, 8, 10, 11, 14, 15, 16, 18 and 19; thirteen (13) procedures handbooks for inspectors; and forty-five (45) advisory circulars for the industry.

Activities with multinational teams

4.2 The SRVSOP has granted multinational certificates to four (4) approved maintenance organisations (AMOs), and three (3) are in the process of certification. Likewise, one (1) civil aeronautical training centre (CIAC) is in the process of certification.

Training activities and seminars

4.3 During 2016 and 2017, the SRVSOP has delivered sixty-one (61) courses /workshops and has trained one thousand three hundred and twenty-one (1,321) participants.

Advisory visits to States

4.4 Every year, the SRVSOP conducts advisory visits to States participating in ICAO projects (e.g., SAFE) and at their request.

Meetings

4.5 Until now, the SRVSOP has held thirty-one (31) meetings of the General Board (JG); fifteen (15) meetings of focal points, and fifty-three (53) panel meetings.

Savings obtained

4.6 Since the beginning of the project, States have been able to save **\$35,450,000 dollars** on investments.

5. Future initiatives

5.1 In order to enhance its achievements and develop new projects, the SRVSOP is executing the 2018 programme of activities, as described in the **Appendix** to this working paper.

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SRVSOP 2018 Programme of Activities

1. Harmonisation of regulations (Result 4.1)

Tasks	PQ	Deliverables	Place and date (start and end)	Responsible parties and resources
Licensing (Activity 4.1.2)				
PEL 1.1 Review of CA-PEL-141-001 on SMS implementation and acceptance in CATC 141, in accordance with the Second edition of Annex 19 and Fourth edition of Doc 9859	3.903; 3.905 3.907; 3.931; 3.933; 3.935 3.937; 3.939	a) Planning and coordination to define changes in the CA (virtual). b) Conduction of review	a) Lima, 5-9 March b) Lima, 2-13 July	a) Expert from the Region (1) and TC (by e-mail) a) Expert from the Region (1) and TC
PEL 1.2 Review of the procedure and checklists of the CATC certification manual with respect to the assessment and acceptance of the SMS of a CATC LAR 141, Type 2 and Type 3	3.903; 3.905 3.907; 3.931; 3.933; 3.935 3.937; 3.939	a) Planning and coordination to define changes in procedures and checklists (virtual) b) Conduction of review	a) Lima, 12-16 March b) Lima, 16-27 July	a) Expert from the Region (1) and TC (by e-mail) b) Expert from the Region (1) and TC.
PEL 1.3 Development of a software application for regional registration of automatic licence validations (Amendment 174 Annex 1)		a) Development of software by provider b) Validation and implementation of application	a) Lima, 4-22 Jun b) Lima, 9-13 Jul	a) Provider b) TC and provider

Tasks	PQ	Deliverables	Place and date (start and end)	Responsible parties and resources
PEL 1.4 Review of advisory circular on acceptable means of compliance/explanatory and informative material for LARs 61, 63 and 65		a) Identification of requirements (virtual) b) Conduction of review of the CA	a) Lima, 23-31 Jul b) Lima, 13-31 Aug	a) Expert from the Region (1) and TC (by e-mail) b) Expert from the Region (1) and TC
PEL 1.5 Review of advisory circulars on AMC/EIM for LARs 141, 142 and 147		a) Identification of requirements (virtual). b) Conduction of review of the CA.	a) Lima, 17-28 Sep b) Lima, 15-31 Oct	a) Expert from the Region (1) and TC (by e-mail) b) Expert from the Region (1) and TC
PEL 1.6 Incorporation of RPAS requirements in PEL LARs, subject to the approval of the Amendment to Annex 1 and ICAO guidance documents		a) Identification of requirements to be included. b) Proposal of amendment to PEL LARs	a) Lima, 7-18 May b) Lima, 4-22 Jun	a) Expert from the Region (1) and TC (by e-mail) b) Expert from the Region (1) and TC
PEL 1.7 Follow-up to PEL LAR harmonisation and adoption processes		Review of information provided by States through the electronic reporting system for the harmonisation and adoption of PEL LARs.	All year	TC
PEL 1.8 Updating of (ICAO) EFOD and compliance checklists for PEL LARs		a) Updating of the PEL LAR amendment b) Updating of (ICAO) EFOD and compliance checklists for PEL LARs	a) Lima, 12-16 Nov b) Lima, 19-23 Nov	a) TC b) TC

Operation of aircraft (Activity 4.1.3)				
OPS 1.1 Extension of procedures and development of a job aid for the certification of single-pilot, single pilot-in-command (PIC) operations, and basic LAR 135 operators	4.181, 4.183, 4.185, 4.211, 4.221, 4.223, 4.225, 4.231, 4.233, 4.235, 4.241, 4.243, 4.245, 4.247, 4.323, 4.337, 4.343, 4.361, 4.363, 4.365, 4.367	a) Extension of OIM procedures for the certification of single-pilot, single pilot-in-command (PIC) operations, and basic operators LAR 135. b) Development of the job aid for the certification of single-pilot, single pilot-in-command (PIC) operations and basic LAR 135 operators.	a) Lima, 16 -20 Apr b) Lima, 23-27 Apr	a) TC and one (1) expert from the Region. TC and one (1) expert from the Region
OPS 1.2 Advisory circular on the certification of single-pilot, single pilot-in-command (PIC) operations and basic LAR 135 operators	4.181, 4.183, 4.185, 4.211, 4.221, 4.223, 4.225, 4.231, 4.233, 4.235, 4.241, 4.243, 4.245, 4.247, 4.323, 4.337, 4.343, 4.361, 4.363, 4.365, 4.367	Development of advisory circular on the certification of single-pilot, single pilot-in-command (PIC) operations and basic LAR 135 operators.	Lima, 2-13 Jul	TC and one (1) expert from the Region.
OPS 1.3 Updating of OIM procedures and CA on SMS acceptance		Updating of OIM procedures and CA on SMS acceptance to include the provisions of Amendment 2 to Annex 19 and the 4 th edition of Doc 9859.	Lima, 6 – 17 Aug	TC and one (1) expert from the Region.
OPS 1.4 Updating of OIM procedures and CA on PBN and RVSM		a) Identification of aspects that require updating. b) Updating of the OIM	a) Lima, 5 – 9 Mar b) Lima, 12 – 16 Mar	a) TC, one (1) OPS expert from the Region and 1 AIR expert b) TC and one (1) expert from the Region

		c) Updating of advisory circulars	c) Lima, 12 – 30 Mar	c) TC, one (1) OPS expert from the Region (5d) and one AIR expert (15d)
OPS 1.5 Incorporation of RPAS requirements in OPS LARs, subject to the approval of the Amendment to Annex 2 and ICAO guidance documents		a) Identification of requirements to be included. b) Proposal of amendment to OPS LARs	a) Lima, 2 – 6 Oct b) Lima, 23 – 27 Oct	a) TC b) TC
OPS 1.6 Follow-up to OPS LAR harmonisation and adoption processes		Cross-reference lists updated by States.	All year	TC
OPS 1.7 Updating of EFOD and OPS LAR compliance checklists		a) Review of amendments to OPS LARs b) Updating of EFOD and OPS LAR compliance checklists	a) Lima, 12 – 16 Nov b) Lima, 19-23 Nov	a) TC b) TC
Airworthiness (Activity 4.1.4)				
AIR 1.1 Revision of advisory circular CA-AIR-145-002 to include the requirements of Annex 19, second edition, and Doc 9859, fourth edition, included in Regulation 145	5.382	a) Identification of qualified experts b) Definition of the work to be reviewed c) Conduction of review of the CA	a) Lima, 15 – 19 Jan b) Lima, 3 - 28 Sep c) Lima, 1 - 19 Oct	a) TC b) TC and one (1) expert from the Region (teleconferences) c) TC and one (1) expert from the Region
AIR 1.2 Revision of AIM to include the revised regulations and complete the review of the remaining procedures (Human factors based on Doc 9824,	5.047	a) Identification of qualified experts b) Definition of the work to be reviewed c) Conduction of review of the AIM	a) Lima, 2 - 6 Apr b) Lima, 1 - 29 Jun c) Lima, 9 - 27 Jul	a) TC b) TC and one (1) expert from the Region.

Competencies of CAA inspectors, based on Doc 10070)				(teleconferences) c) TC and one (1) expert from the Region.
AIR 1.3 Revision of AIM to include SMS procedures and checklists applicable to: <ul style="list-style-type: none"> – procedures establishing that the staff accepting SMS implementation must have received the corresponding training. – certification procedures establishing the use of documentation showing SMS evolution and acceptance by the inspector. – acceptance and control of SPIs and their levels of objectives and alerts. – Agreements with the AMO regarding its indicators to make sure they are consistent with those of the State. – maintenance and improvement of the safety system already implemented 	5.048, 5.377, 5.384; 5.385, 5.387	a) Identification of qualified experts b) Definition of the work to be reviewed c) Conduction of review of Part II and IV	a) Lima, 12 – 16 Mar b) Lima, 2 – 13 Apr c) Lima, 4 – 22 Jun	a) TC b) TC and one (1) expert from the Region (teleconferences) c) TC and one (1) expert from the Region.
AIR 1.4 Incorporation of RPAS requirements in AIR LARs, subject to the approval of the Amendment to Annex 8 and ICAO guidance material		a) Identification of requirements to be included. b) Proposal of amendment to AIR LARs	a) Lima, 2 – 6 Oct b) Lima, 23 – 27 Oct	a) Expert from the Region (1) and TC (by e-mail) b) Expert from the

				Region (1) and TC
AIR 1.5 Harmonisation and adoption of AIR LARs		Follow-up and advisory to States on the harmonisation and/or adoption of the AIR LAR set	All year	TC
AIR 1.6 Follow-up to AIR LAR harmonisation and adoption processes		a) Review of amendments to AIR LARs b) Updating of EFOD and AIR LAR compliance checklists	a) Lima, 12 – 16 Nov b) Lima, 26 Nov – 14 Dec	TC
Aerodromes (Activity 4.1.5)				
AGA 1.1 Continuous improvement of LARs 154, 153 and 139		a) Review of texts of LARs 154, 153 and 139 to identify opportunities of improvement	a) Lima, 2-20 Apr	TC
AGA 1.2 Review and development of appendices to the aerodromes inspector manual (MIAGA)		a) Develop Appendix C “Operator’s statement of compliance” b) Develop Appendix G “Continuous oversight” c) Develop Appendix H “AI training programme” d) Revision of MIAGA to include the revised regulations and complete the review of the missing procedures	a) Lima, 16-27 Apr b) Lima, 7-11 May c) Lima, 21-25 May d) Lima, 6-10 Aug	a) TC b) TC c) TC d) TC and one (01) expert from the Region.
AGA 1.3 Development and updating of CAs		a) Development of CA on aeronautical studies on obstacles (virtual) b) Updating of CA 139-001	a) Lima, 18-22 Jun b) Lima, 9-13 Jul	a) TC b) TC and one (01) expert from the Region

AGA 1.4 Inclusion of RPAS requirements in AGA LARs, subject to the approval of the amendment to Annex 14 and ICAO guidance documents		a) Identification of requirements to be included. b) Proposal of amendment to AGA LARs.	a) Lima, 3-7 Sep Lima, 12-16 Nov	a) Expert from the Region (1) and TC (by e-mail) b) Expert from the Region (1) and TC
AGA 1.5 Harmonisation and adoption of the AGA LAR set		c) Follow-up and advisory to States on the AGA LAR harmonisation and/or adoption process	All year	TC
AGA 1.6 Updating of EFOD and AGA LAR compliance checklists		a) Updating of EFOD and AGA LAR compliance checklists	Lima, 1 - 30 Oct	TC and support by one (1) aerodrome expert from the Region
Air navigation services (Activity 4.1.5)				
ANS 1.1 Revision of MINAV text		a) Revision of MINAV text b) Incorporation of ANS audit/inspection procedures c) Development of inspection process flow charts	Lima, 1 Mar - 1 Jun	TC
ANS 1.2 Drafting and review of text of the OPMET exchange guide		a) Drafting and review of guide texts b) Final report of the activity	Lima, 19 Feb - 9 Mar	TC and one (1) expert from the Region
ANS 1.3 Incorporation of RPAS requirements in ANS LARs, subject to the approval of the amendment to ICAO Annexes and guidance		a) Identification of requirements to be included. b) Proposal of amendment to ANS LARs	Lima, 2 Apr – 4 May	a) TC and one (1) expert from the Region

documents				
ANS 1.4 Development of LAR 212			a) Lima, 2 Apr – 4 May	TC and one (1) expert from the Region
2. Activities with multinational teams (Result 3.2)				
Licensing (Activity 3.2.4)				
PEL 2.1 Certification of CATC 147/141 Indoamericana (Colombia), with cost recovery		a) Phase III Analysis of the documentation (virtual). b) Phase IV Inspection and demonstration (on site) c) Final report (virtual) Note.- Previous phases underway 2017	a) 8 Jan - 23 Feb b) 2-6 Apr c) 25-27 Apr	Multinational certification team and TC
PEL 2.2 Certification of CATC 141 Type 3 Aeroandes (Colombia) (with cost recovery)		a) Phase III Analysis of the documentation (virtual). b) Phase IV Inspection and demonstration (on site) c) Final report (virtual) Note.- Previous phases underway 2017	a) 29 Jan - 16 Mar b) 7-11 May c) 28-30 May	Multinational certification team and TC
PEL 2.3 Certification of CATC 147/141 INAC (Argentina), with cost recovery		a) Phase III Analysis of the documentation (virtual). b) Phase IV Inspection and demonstration (on site) c) Final report	a) 5 Feb - 23 Mar b) 21-25 May c) 11-13 Jun	Multinational certification team and TC

PEL 2.4 Certification of CATC 141 Type 3 – San Rafael (Argentina), with cost recovery		a) Phase III Analysis of the documentation (virtual). b) Phase IV Inspection and demonstration (on site) c) Final report	a) 19 Feb - 9 Apr b) 4-8 Jun c) 25-27 Jun	Multinational certification team and TC
Operation of aircraft (Activity 3.2.4)				
OPS 2.1 Follow-up to compliance with the IDISR programme		Quarterly reports on the status of compliance with the programme by States	Quarterly reports	TC
OPS 2.2 Follow-up to compliance with the VCMP programme		Quarterly reports on the status of compliance with the programme by States	Quarterly reports	TC
Airworthiness (Activities 3.2.3, 3.2.4 and 3.2.7)				
AIR 2.1 Multinational certification of AMO 1 Helistar of Colombia	5.377	Upon request	All year The Phase I meeting was held on 28 February	TC and one SRVOP expert
AIR 2.2 Multinational certification of AMO 2	5.377	Upon request	All year	TC
AIR 2.3 Multinational certification of AMO SAE of Bolivia	5.377	a) Start of Phase II b) Phase III c) Phase IV d) Phase V e) Delivery of certificates	a) Lima, 1 Nov b) Lima, 9 Nov c) Cochabamba, 19 – 23 Feb 2018 d) Lima, 19 – 23 Mar 2018 e) Lima, 30 Apr – 4 May	TC and multinational team (4 multinational inspectors)

AIR 2.4 Oversight of AMO LAN Peru	5.381	a) Coordination with DGCA of Peru for the designation of a multinational team of inspectors	a) Lima, 2 – 12 Jan	a) TC
	5.444		b) Lima, 19 -23 Mar	b) Multinational team
	5.445	b) Conduction of inspection c) Review and publication of the inspection report	c) Lima, 9 -13 Apr	c) JEI + TC
AIR 2.5 Oversight of AMO LAN Ecuador	5.381	a) Coordination with DGCA of Ecuador for designation of multinational team of inspectors	a) Lima, 2 – 6 Jul	a) TC
	5.444		b) Quito, 22 – 26 Oct	b) Multinational team
	5.445	b) Conduction of inspection c) Review and publication of the inspection report	c) Lima, 5 – 9 Nov	c) JEI + TC
AIR 2.6 Oversight of AMO LAN Colombia	5.381	a) Coordination with UAEAC of Colombia for designation of multinational team of inspectors	a) Lima, 7 – 11 May	a) TC
	5.444		b) Bogota, 13-17 Aug	b) Multinational team
	5.445	b) Conduction of inspection c) Review and publication of inspection report	c) Lima, 27 – 31 Aug	c) JEI + TC
AIR 2.7 Oversight of AMO CMR SAS	5.381	a) Coordination with UAEAC of Colombia for designation of multinational team of inspectors.	a) Lima, 2 – 6 Apr	a) TC
	5.444		b) Quito, 9-13 Jul	b) Multinational team
	5.445	b) Conduction of inspection d) Review and publication of inspection report	d) Lima, 23 – 27 Jul	d) JEI + TC
AIR 2.8 Updating and follow-up to registration of aeronautical engineers of the Region		Request, storage and follow-up of registration of aeronautical engineers of States of design and/or manufacture, to support States undergoing a certification process.	All year	CT

Aerodromes (3.2.4)				
AGA 2.1 Trial certification of a LAR 139 aerodrome operator (SLVR, Santa Cruz de la Sierra, Viru Viru, Bolivia)		a) Preparation of trial b) Phase 1 – Initial visit to airport c) Phase 2 – Formal request (virtual) d) Phase 3 – Documentation evaluation (virtual) e) Phase 4 – Preparation of inspection f) Phase 5 – Conduction of inspection g) Drafting of report (virtual)	a) Lima, 12-23 Mar b) Santa Cruz, 4-5 Jun c) Lima, 9-13 Jul d) 16 Jul - 17 Aug e) Lima, 10-12 Oct f) Santa Cruz, 15-19 Oct g) Lima 22-26 Oct	a) TC b) TC and one (1) expert from the Region. c) TC and one (1) expert from the Region d) TC and four (4) experts from the Region e) TC and four (4) experts from the Region f) TC and four (4) experts from the Region g) TC with leader of process
Air navigation services (3.2.4)				
ANS 2.1 Multinational ANS audit trial		a) Phase I Pre-request b) Phase II Formal request c) Phase III Documentation evaluation d) Phase IV Inspection and demonstration	a) 5 Feb b) 5 Mar c) 19 Mar - 4 May d) 4-8 Jun	a) TC and one (01) expert from the Region b) TC c) TC and multinational team (virtual)

		e) Final report	e) 25-27 Jun	d) TC and 4 experts e) TC and leader of process
ANS 2.2 Multinational ANS audit trial		a) Phase I Pre-request b) Phase II Formal request c) Phase III Documentation evaluation d) Phase IV Inspection and demonstration e) Final report	a) 3 May b) 4 Jun c) 18 Jun - 3 Aug d) 2-7 Sep e) 24-26 Sep	a) TC and one (01) expert from the Region b) TC c) TC and multinational team (virtual) d) TC and 4 experts e) TC and leader of process
ANS 2.3 Multinational ANS audit trial		a) Phase I Pre-request b) Phase II Formal request c) Phase III Documentation evaluation d) Phase IV Inspection and demonstration e) Final report	a) 2 Jul b) 2 Aug c) 13 Aug - 28 Sep d) 22-26 Oct e) 19-21 Nov	a) TC and one (01) expert from the Region b) TC c) TC and multinational team (virtual) d) TC and 4 experts e) TC and leader of process
Registration of LAN inspectors (Activity 3.2.5)				
GEN 2.1 Follow-up to registration of LAR inspectors		Incorporation of new PEL, AV/MED, OPS, AIR, AGA and ANS inspectors	Lima, all year	TC

3. Training activities and seminars (Results 1.2 and 3.1)				
Licensing (Activities 1.2.8 and 3.1.5)				
PEL 3.1 Course on LAR 67 and CMAE/AME certification/authorisation and oversight process		a) Convening b) Delivery of the course	a) 18-22 Jun b) Lima, 17-21 Sep	a) TC b) Instructors from the Region (2)
PEL 3.2 Other courses upon request by the States		To be defined in accordance with the requests received	To be defined	To be defined with cost recovery
Operation of aircraft (Activities 1.2.8 and 3.1.5)				
OPS 3.1 Workshop on risk-based surveillance (RBS)		a) Preparation of the course b) Delivery of the course	a) Lima, Dec 2017 b) Lima, 19 - 20 Mar	a) TC b) TC and two (2) instructors from the Region
OPS 3.2 PBN course for OPS/AIR inspectors requested by the DGCA of Peru		a) Preparation of the course b) Delivery of the course	a) Lima, Dec 2017 b) Lima, 9-13 Jul	a) TC b) J. Barrios and J. Puente
OPS 3.3 RVSM / RNAP / RNP course requested by INAC of Venezuela		a) Preparation of the course b) Delivery of the course	a) Lima, 19-28 Feb b) Caracas, Aug 2018	a) TC
OPS 3.4 Course on the certification process for LAR 119, 121 and OIM requested by INAC of Venezuela		a) Preparation of the course a) Delivery of the course	a) Lima, 14-25 Mar b) Caracas, 14-25 May	a) TC b) Two (2) instructors from the Region

OPS 3.5 Course for government safety inspectors of dangerous goods (GSI-DG)		a) Preparation of the course * end of 2018 b) Delivery of the course *Second part moved to quarter 2019	a) Lima, 14-25 Mar b) Lima,	a) TC b) Two (2) instructors from the Region
OPS 3.6 Other courses upon request by the States		To be defined in accordance with the requests received	To be defined	To be defined (with cost recovery).
Airworthiness (Activities 1.2.8 and 3.1.5)				
AIR 3.1 AIR GSI course (upon request by UAEAC of Colombia)	5.429	a) Preparation of the course b) Delivery of the course	a) Lima, 15 -31 Jan b) Bogota, 23 Apr – 10 May	TC and one (1) instructor from the Region
AIR 3.2 LAR 145/43 course for the industry		a) Convening of the course b) Preparation of the course c) Review of the course and workshops d) Delivery of the course	a) Lima, 15 -19 Jan b) Lima, 22 Jan – 16 Feb c) Lima, 11- 13 Apr d) Lima, 16 – 20 Apr	TC and one (1) instructor from the Region
AIR 3.3 Course on certification and oversight of multinational AMOs for multinational AIR inspectors	5.429	a) Convening of the course b) Preparation of the course c) Delivery of the course	a) Lima, 15 – 19 Jan b) Lima, 19 Feb – 9 Mar c) Colombia, 18-22 Jun	TC and one (1) instructor from the Region
AIR 3.4 LAR 145/43 course for the industry		a) Convening of the course	a) Lima, 20-24 Aug	TC and one (1) instructor from the Region

		b) Preparation of the course	b) Lima, 15-30 Oct	
		c) Review of the course and workshops	c) Lima, 7-9 Nov	
		a) Delivery of the course	a) Lima, 5-9 Nov	
AIR 3.5 Other courses available to States		Upon request by the States	To be defined	To be defined (with cost recovery)
Aerodromes (Activities 1.2.8 and 3.1.5)				
AGA 3.1 Basic course on obstacle analysis, based on the AGA LAR		a) Preparation of the seminar/workshop b) Conduction of the seminar/workshop	a) Lima, 8-12 Jan b) Lima, 2 al 6 Jul	a) TC b) Three (3) AGA experts from the Region
AGA 3.2 Seminar/workshop on acceptance of aerodrome SMS for certification processes		a) Preparation of the seminar/workshop b) Conduction of the seminar/workshop	a) Lima, 21-25 May b) Lima, 22-26 Oct	a) TC b) TC and one (1) expert from the Region
AGA 3.3 Workshop on heliports, based on LAR155		a) Preparation of the seminar/workshop b) Conduction of the seminar/workshop	a) Lima, 23-25 Jul b) Uruguay, 13-15 Nov	a) TC b) TC mission (with cost recovery)
Air navigation services (Activities 1.2.8 and 3.1.5)				
ANS 3.1 Workshop on ATS fatigue		a) Convening of the workshop b) Guidance material on ATS fatigue and conduction of the workshop	a) Lima, 8-12 Jan b) To be defined	a) TC b) TC and one expert from Montreal
ANS 3.2 Second workshop on SMS implementation in ATS	7.167, 7.169, 7.171, 7.173, 7.177, 7.183,	a) Convening of the workshop b) Conduction of the workshop	a) Lima, 16-20 Apr b) Lima, 6-10 Aug	c) TC d) TC and one expert

	7.185, 7.187			from the Region
ANS 3.3 Course on ANS GSI update		a) Convening of the course b) Conduction of the workshop	a) Lima, 28-31 May b) Lima, 3-7 Sep	TC
ANS 3.4 Workshop for initial acceptance and oversight of SMS in ATS		a) Convening of the workshop b) Conduction of the workshop	a) Lima, 18-22 Jun b) Lima, 1-5 Oct	TC
ANS 3.5 Workshop for initial acceptance and oversight of SMS in ATS		a) Convening of the workshop b) Conduction of the workshop	To be defined	TC/with cost recovery
ANS 3.6 ANS GSI course		a) Convening of the workshop b) Conduction of the workshop	Lima, 18-28 Jun	TC/with cost recovery
General (Activity 3.1.5)				
GEN 3.1 Training course for AVME and AGA PEL internal auditors and instructors		a) Convening of the course b) Delivery of the course	a) Lima, 22-26 Jan b) Lima, 9-13 Jul	a) TC b) Specialised provider
GEN 3.2 Workshop on safety - CAA Israel		a) Conduction of the workshop	b) Lima, 16-17 Jul	TC Mission by two (2) experts of the CAA Israel, simultaneous interpretation
GEN 3.4 TC training		a) Training activities of the Technical Committee	a) TBD	a) Cost of courses
GEN 3.5 Participation at international events		a) Participation of SRVSOP at international events	b) TBD	a) OPS expert b) Representatives of other States

4. Advisory visits to States (Result 3.1)				
GEN 4.1 State visit and advisory N° 1/2017		Reports in accordance with requirements	To be defined and planned upon request	TC and support by two experts from the Region
GEN 4.2 State visit and advisory N°2/2017 to Uruguay with SAFE resources		Reports in accordance with requirements	4 5-day assistance missions in January, April, July, and October, in the areas of: a) LEG/ORG/OPS b) PEL c) AIR d) AGA e) ANS f) AIG	TC and the support of three (3) experts from the Region in AGA, ANS and AIG.
GEN 4.3 State visit and advisory N° 3/2017 to Paraguay (costs borne by the State)		Reports in accordance with requirements	To be defined and planned upon request	TC and the support of two experts from the Region
GEN 4.4 State visit and advisory N° 4/2017 to the CAA of Guyana (SAFE resources)		Reports in accordance with requirements	To be defined and planned upon request	TC and the support of experts from the Region
GEN 4.5 State visit and advisory N° 5/2017 to the CAA of Panama (costs borne by the State)		Reports in accordance with requirements	To be defined and planned upon request	TC and the support of experts from the Region
GEN 4.6 State visit and advisory to Bolivia		Reports in accordance with requirements	To be defined and planned upon request	TC and the support of experts from the Region

5. Meetings (Results 1.1 and 1.2)				
Licensing (Activity 1.2.2)				
PEL 5.1 Fourteenth meeting of the Licensing and aviation medicine panel (RPEL/14)		a) Convening and distribution of tasks b) Drafting and review of WPs (including teleconferences) c) Conduction of the meeting and drafting of the report	a) Lima, 20-24 Feb b) Lima, 1 Mar - 30 Jun c) Lima, 22-26 Oct	a) TC b) TC and experts from the Region (by e-mail) c) TC
Operation of aircraft (Activity 1.2.2)				
OPS 5.1 Thirteenth meeting of the Operations Panel (RPEO/13)		a) Convening and distribution of tasks b) Drafting and review of WPs (including teleconferences) c) Conduction of the meeting and drafting of report	a) Lima, 23-27 Jan b) Lima, 1 Feb - 31 May c) Lima, 11-15 Jun	a) TC b) TC and experts from the Region (by e-mail) c) TC
Airworthiness (Activity 1.2.2)				
AIR 5.1 Fourth meeting on industry feedback and the AIR Panel (RRIPEA/4)		a) Convening of the meeting b) Preparation of the meeting. c) Conduction of the meeting and drafting	a) Lima, 27 – 31 Mar b) Lima, 1 – 3 Aug	TC

		of report.	c) Lima, 6 Aug	
AIR 5.2 Fifteenth meeting of the Airworthiness Panel (RPEA/15)		a) Convening and distribution of tasks b) Drafting and review of WPs (including teleconferences) c) Conduction of the meeting and drafting of report	a) Lima, 27-31 Mar b) Lima, 1 Apr - 31 Jul c) Lima, 7-10 Aug	a) TC b) TC and experts from the Region c) TC
Aerodromes (Activity 1.2.2)				
AGA 5.1 Eleventh meeting of the Aerodromes Panel (RPEAGA/11)		a) Convening and distribution of tasks b) Drafting and review of WPs (including teleconferences) c) Conduction of the meeting and drafting of report	a) Lima, 12-16 Feb b) Lima, 17 Feb - 20 Apr c) Lima, 14-18 May	a) TC b) TC and experts from the Region c) TC
AGA 5.2 Twelfth meeting of the Aerodromes Panel (RPEAGA/12) – (based on Conclusion RPEAGA/9-10)		a) Convening and distribution of tasks b) Drafting and review of WPs (including teleconferences) c) Conduction of the meeting and drafting of report	a) Lima, 18-22 Jun b) Lima, 25 Jun - 7 Sep c) Lima, 24-28 Sep	a) TC b) TC and experts from the Region c) TC
Air navigation services (Activity 1.2.2)				
ANS 5.1 Fifth meeting of the ANS Panel (RPEANS/5)		a) Convening and distribution of tasks	a) Lima, 15-19 Jan	a) TC

		b) Drafting and review of WPs (including teleconferences) c) Conduction of the meeting and drafting of report	b) Lima, 5 Feb - 27 Apr c) Lima, 28 May - 1 Jun	b) TC and experts from the Region c) TC
ANS 5.2 Sixth meeting of the ANS Panel (RPEANS/6)		a) Convening and distribution of tasks Review of LAR 212 texts b) Drafting and review of WPs (including teleconferences) c) Conduction of the meeting and drafting of report	Lima, 27-29 Aug	
General (Activities 1.1.1 and 1.2.2)				
GEN 5.1 Sixteenth coordination meeting with focal points (RCPF/16)		a) Convening and delivery of the agenda b) Drafting of working papers c) Conduction of the meeting and drafting of report	a) Lima, 16-17 Aug	
GEN 5.2 Thirty-first ordinary meeting of the General Board (JG/31)		a) Convening and delivery of the agenda b) Drafting of working papers c) Conduction of the meeting and drafting of report	a) Varadero, 19 Nov	