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Sixth Meeting of the North American, Central American and Caribbean Directors of Civil Aviation (NACC/DCA/06)

Nassau, Bahamas, 10-12 May 2016

Agenda Item 6: Environment

6.2 Other Environmental Matters

ALTA POSITION WITH RESPECT TO THE GLOBAL MARKET BASED MEASURE (GMBM)

(Presented by ALTA)

EXECUTIVE SUMMARY		
Report about the position of the ALTA airline members' expressed at its 35 th Annual		
General Meeting with respect to the negotiations at ICAO for the implementation of a		
Global Market Based Measure (GMBM) and its coincidences with the President's		
Proposal.		
Action:	Call for delegates at the High-Level Group of ICAO to make the	
	principles stated in this Note as their own.	
Strategic	Continue supporting the ICAO process.	
Objectives:	Fairness in the treatment of different competitors.	
	 Coincidences with the President's Proposal. 	

- 1. ALTA has been participating in various forums concerning the environmental negotiation. In such participations the Association has been communicating the general lines of ALTA member's airlines position f regarding market measures that are being negotiated at ICAO.
- In the meantime, on November 17^{th} 2015, at its 35^{th} Annual General Meeting ALTA adopted the Resolution Nº 5/2015 defining its position on the GMBM making a call to the Latin American and Caribbean Governments' with the following points:
 - continue supporting the ICAO process with due consideration of the differences between developed and developing aviation markets;
 - Highlight that the GMBM should only be used exceptionally in the event that the Carbon Neutral Growth is not achieved for the year 2020 (CNG 2020) once made all efforts to reduce emissions;
 - That, in the exceptional case of application of the GMBM, it should only be used temporarily while new technologies do not provide additional emissions' reductions, it must not create barriers to growth of air transport for the airlines of the region, nor limit the social and economic development of their countries; it should be a mechanism that prevents all uni and multilateral measures or agreements imposed by States and the cost adjusted by unit of

- production (CO2 emissions) must be proportional to the share of international emissions of each operator, being this a just and equitable as it does not generate market distortions. Additionally it must recognize and reward advances made by early movers to reduce their emissions;
- Also emphasize that under no circumstances could be accepted a scheme that imposes on carriers from developing (covered under the principles of the UNFCCC) and/or fast growing markets higher obligations than their respective share of the total international emissions, which would be directly against the principles of the Convention and must be rejected; and
- Promote the research and development of alternative and sustainable fuels as well as policies and incentives that encourage their production, distribution and commercial use.
- We attach a copy of the Resolution 5/2015 (**Appendix A**), which coincides in several aspects with the proposal made by the President of the Council of ICAO proposal, Mr. Olumuyiwa Benard Aliu, this document is currently under consideration of the High Level Group, who will be in charge of negotiating the proposal in view of the 39th Assembly of ICAO. The coincidences between ALTA's Resolution and the President's Proposal can be clearly noted in the document attached as **Appendix B**.
- In consideration of the statements above, ALTA makes a call on the aeronautic authorities here present to adopt as their own the principles those stated in ALTA's resolution Nº 5/2015, implementing them in their matrix of negotiations at the High Level Group, before the 39 Assembly of ICAO.

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APPENDIX A RESOLUTION 5/2015

Whereas

- Air transport is an enabler of economic and social development, generating 4.9 million jobs at the regional level, with an important participation in the regional GDP;
- The entire global aviation (domestic and international combined) generates between 2% and 3% of the total CO2 emissions of human origin;
- The airlines of the Region have made significant progress to reduce their GHG (Green House Gases) emissions per unit of productivity (passengers/km) through the investment in technology (i.e. new aircraft);
- The industry in the region pays more than USD 4 billion annually in fees and taxes, while less than a third of this amount is reinvested in the industry by governments;
- The governments in the region must reinvest those funds in areas that can reduce fuel consumption and the amount of GHG emissions from airlines (i.e. Performance Based Navigation or PBN);
- ICAO has proposed the use of a Global Mechanism based in Market-Based Measure, cost effective, to achieve carbon neutral growth from 2020 (CNG 2020), compensating the exceeding emissions that cannot be reduced through operational measures, technology, infrastructure and the use of sustainable alternative fuels;
- Notwithstanding the CNG 2020, the countries in Latin America and the Caribbean are non-covered by Annex I in the UN Convention on Climate Change (UNFCCC), so their emissions and economic growth are covered by the principle of common but differentiated responsibilities of the Convention (CBDR);
- ICAO proposes to consider the special conditions and respective circumstances of States, and that it has historically implemented regulations in phases to accommodate these differences;

THE ALTA 35TH ANNUAL ORDINARY GENERAL MEETING held at San Juan, Puerto Rico, on November 17th, 2015,

RESOLVES

To call on the governments of Latin America and the Caribbean to:

- Continue to support the process at ICAO to implement a GMBM for carbon neutral growth from the year 2020, taking into account the different circumstances between developed aviation markets and those which are still growing;
- 2. Emphasize that the GMBM should only be used exceptionally in case CNG 2020 is not achieved after making all efforts to reduce emissions through operational improvements, technology, infrastructure, and through the use of sustainable alternative fuels;
- 3. In the exceptional case of implementation of a GMBM:

It should only be used temporarily while new technologies do not allow further reductions in average emissions;

It cannot create new barriers to the growth of air transport in the region, limiting the social and economic development of the countries;

Must be a mechanism that prevents any measures or additional uni and multilateral agreements and/or regulations by the States;

The cost of the MBM for different operators, adjusted production unit, must be proportional to the participation of the carriers in the global emissions, being this a fair and equitable result who prevents market distortions;

It recognizes and reward the progress made by the operators to achieve significant reductions in emissions;

- 4. That under no circumstances can be accepted a scheme that seeks that operators from emerging markets (covered under the principles of the UNFCCC) or with higher growth rate, end paying for a higher share than their respective participation on global industry emissions, result that would go directly against the principles of the Convention and must be rejected;
- 5. Reinvest in technology the more than USD 4 billion collected in taxes and fees; and
- 6. Promote the research and development of sustainable alternative fuels as well as policies and incentives that promote its production, distribution and use in a commercial scale.

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APPENDIX B

RESOLUTION AT ALTA AGM	DRAFT POLICY PROPOSAL ON A GMBM
1. Continue to support the process at ICAO to implement a GMBM for carbon neutral growth	6. Recognizes special circumstances of States, in terms of vulnerability to the impacts of climate change,
from the year 2020, taking into account the	economic development levels, and contributions to
different circumstances between developed	international aviation emissions;
aviation markets and those which are still	{Recognition of special circumstances of States}
growing;	{Recognition of special circumstances of states?
2. Emphasize that the GMBM should only be used	1. Recognizes the progress achieved on all elements of
exceptionally in case CNG 2020 is not achieved	the basket of measures available to address CO2
after making all efforts to reduce emissions	emissions from international aviation, including aircraft
through operational improvements, technology,	technologies, operational improvements, sustainable
infrastructure, and through the use of sustainable	alternative fuels and a GMBM scheme, and the
alternative fuels;	preference for the use of aircraft technologies,
, , , , , , , , , , , , , , , , , , , ,	operational improvements and sustainable alternative
	fuels that provide the environmental benefits within
	the aviation sector; {Basket of measures and
	preference for non-MBM measures}
	3e . Further recognizes the complementary role of a
	GMBM scheme to the other elements of a basket of
	measures, as a temporary emissions gap filler to
	achieve the global aspirational goal; {Complementary
	role of GMBM to achieve CNG 2020}
3. In the exceptional case of implementation of a	5. Requests the Council to continue to ensure all
GMBM:	efforts to make further progress on aircraft
It should only be used temporarily while new	technologies, operational improvements and
technologies do not allow further reductions in	sustainable alternative fuels be taken by Member
average emissions;	States and reflected in their action plans to address
	CO2 emissions from international aviation, and to
	monitor the progress on implementation of action;
	{Further progress on non-MBM measures}

RESOLUTION AT ALTA AGM

It cannot create new barriers to the growth of air transport in the region, limiting the social and economic development of the countries;

DRAFT POLICY PROPOSAL ON A GMBM

- 7. Agrees on the use of a phased implementation for the IAGOF scheme to accommodate the special circumstances of States, as follows: {Phased implementation}
- a) First implementation phase applies from 2021 to the following:
- 1) States that are classified as high income States in terms of gross national income (GNI) per capita (calculated by the World Bank method);
- 2) States whose individual share of international aviation activities in Revenue Tonnes Kilometers (RTKs) in year 2018 is above 1.0 per cent of total RTKs, or whose cumulative share in the list of States from the highest to the lowest amount of RTKs reaches 80 per cent of total RTKs;
- b) Second implementation phase applies from 2026 to the following:
- 1) States that are classified as upper medium income States in terms of GNI per capita (calculated by the World Bank method);
- 2) States whose individual share of international aviation activities in RTKs in year 2018 is above 0.5 per cent of total RTKs, or whose cumulative share in the list of States from the highest to the lowest amount of RTKs reaches 95 per cent of total RTKs;

the IAGOF scheme does not apply to States which are classified as the Least Developed Countries (LDCs), Small Island Developing States (SIDS) or Landlocked Developing Countries (LLDCs), unless those States meet both criteria 1) and 2) in sub-paragraphs a) and b) above;

{Exemptions of LDCs, SIDS and LLDCs}

Must be a mechanism that prevents any measures or additional uni and multilateral agreements and/or regulations by the States; Noting the support of the aviation industry for a single global carbon offsetting scheme, as opposed to a patchwork of State and regional MBMs, as a cost effective measure to complement a broader package of measures including technology, operations and infrastructure measures; {Existing text from A38-18 preamble}

RESOLUTION AT ALTA AGM DRAFT POLICY PROPOSAL ON A GMBM The cost of the MBM for different operators, 8. Agrees that same requirements and rules shall apply adjusted production unit, must be proportional to to all aircraft operators on the same routes between the participation of the carriers in the global participating States in the IAGOF scheme with a view emissions, being this a fair and equitable result to minimizing market distortion; who prevents market distortions; {Minimize market distortion} 9. Agrees that the amount of CO2 emissions required to be offset by an aircraft operator is calculated by multiplying its 2020 emissions with an annual growth rate of the international aviation sector's total emissions from 2021 compared to the 2020 levels; {Distribution with 100% sectoral rate, without adjustments for fast growers or early movers} 4. That under no circumstances can be accepted 9. Agrees that the amount of CO2 emissions required a scheme that seeks that operators from emerging to be offset by an aircraft operator is calculated by markets (covered under the principles of the multiplying its 2020 emissions with an annual growth rate of the international aviation sector's total UNFCCC) or with higher growth rate, end paying for a higher share than their respective emissions from 2021 compared to the 2020 levels; {Distribution with 100% sectoral rate, without participation on global industry emissions, result that would go directly against the principles of the adjustments for fast growers or early movers}

Convention and must be rejected;