



INTERNATIONAL CIVIL AVIATION ORGANIZATION
South American Regional Office – Regional Project RLA/99/901
Regional Safety Oversight Cooperation System
Thirtieth Ordinary Meeting of the General Board (JG/30)
Asunción, Paraguay, 3 December 2017

Item 3: Annual evaluation of the SRVSOP
- **Status of implementation of LAR harmonisation and adoption**

(Presented by the Technical Committee)

Summary	
This working paper submits to the consideration of the General Board the progress made in the harmonisation process as reported by the States through presentations at panel meetings held this year, as well as the development of the LAR harmonisation and adoption reporting system as an IT tool to better monitor progress by the States.	
References	
– Report of the Fifteenth Coordination Meeting with Focal Points (RCPF/15) – Report of the Twenty-ninth Ordinary Meeting of the SRVSOP General Board.	
<i>ICAO strategic objectives:</i>	A – Safety C – Environmental protection and sustainable development of air transport

1. Background

1.1 Through **Conclusion JG 25/02** adopted by the Twenty-fifth Ordinary Meeting of the General Board (Brasilia, 7 November 2012), the Technical Committee was tasked with requesting SRVSOP member States to report on cross-referencing between LARs and the harmonised or adopted national regulations, and to report the corresponding differences in order to have a standard metric to accurately quantify the status of implementation of these processes and their continuous monitoring.

1.2 During panel meetings, the representatives of each participating State have been informing on the percentage of harmonisation in each State, which has enabled the updating of the percentage of harmonisation of regulations corresponding to the PEL, OPS and AIR LAR sets.

1.3 At present, the SRVSOP is implementing an application approved by the General Board to enable States to update the percentage of harmonisation of LARs on line. Accordingly, on 14 July 2017 a State letter was sent informing on the availability of the application for the PEL, OPS and AIR areas,

and the user manual, so that States could start filling the information that will automatically provide the percentage of harmonisation with LARs.

1.4 It was noted that, for the time being, only the PEL, AIR and OPS LAR sets were available in this system, but work was underway to gradually include the AGA and ANS LAR sets.

1.5 The request was also made for States to send, before 22 September 2017, the name, position and e-mail address of the officers in charge of entering the information in the application. To date, only Argentina, Bolivia, Brazil, Chile, Uruguay and Venezuela have requested the system access keys and have started to complete the compliance checklists.

1.6 It should be noted that the Twenty-ninth Ordinary Meeting of the General Board (JG/29) held in Ibagué, Colombia, on 18 November 2016, through **Decision JG 29/01**, approved Amendment 4 to the LAR development, harmonisation, adoption and implementation strategy, ratifying that States should harmonise or adopt the PEL, OPS and AIR PEL sets with their amendments valid as of the end of March 2017, and report to the General Coordinator on an annual basis and in accordance with the procedures established by the Regional System, on compliance and differences between national regulations and the LARs, specifying the date of application and effective implementation date for each regulation.

1.7 At the Fifteenth Coordination Meeting with SRVSOP Focal Points (RCPF/15), held in Lima on 5-6 October 2017, State representatives exchanged opinions about the appropriate date by which States had to complete the reporting of compliance and differences. In this regard, the States agreed to report by **29 June 2018**.

1.8 The harmonisation strategy also establishes that amendments shall be made no later than three months after approval by the General Board, taking into account that the process includes two rounds of prior consultations for proper analysis of the amendment by the States prior to its approval, thus contributing to time reduction.

2. Discussion

2.1. The Fifteenth Coordination Meeting with SRVSOP Focal Points (RCPF/15), held in Lima on 5-6 October 2017, took note of the status of implementation of LAR harmonisation, as shown in the appendix to this working paper, in accordance with the reports and presentations made by the States, including updated information on the AIR LAR set, highlighting the commitment of States to complete the process in March 2017, including the latest amendment to each regulation, as specified in the LAR development, harmonisation, adoption and implementation strategy approved by the General Board.

2.2. It should be noted that the LARs are 100% harmonised with the Annexes to the Convention on International Civil Aviation. Therefore, those States whose regulations are harmonised with the LARs or that have adopted the latter will have no problems when submitting the EFOD and complying with Critical Element 2 (CE-2) of the protocol questions of the USOAP continuous monitoring approach.

2.3. In view of the foregoing and taking into account that the deadline for LAR harmonisation or adoption by the States was March 2017 and taking into account that the States agreed to submit the notification of harmonisation and differences by 29 June 2018, those States that have not done it yet must send as soon as possible the data requested by the SRVSOP concerning the staff that will be responsible for completing the compliance checklists in the application that was developed, which would also permit verification of the effectiveness of the application and identification of improvements that could be made to the application developed at the request of the States.

2.4. Furthermore, through Conclusion RCPF 14/01 formulated by the Focal Points in 2016, the Technical Committee was tasked with defining the approximate cost of improvements for the development of additional applications for the developed system (such as platforms, and functionalities for optimising its use). However, the Technical Committee considered that improvements should be requested by the users (States), since they are the ones that will define their requirements. Therefore, the Meeting is requested to authorise the possibility of increasing these costs in the 2018 SRVSOP Budget once any proposals or requests from the States are received.

2.5. It should be recalled that LAR harmonisation or adoption is just the first step taken by the System member State to comply with the request of ICAO of having regionally harmonised requirements, thus permitting the standardisation of all processes, such as certification and oversight activities carried out in each State.

2.6. However, it is important that this harmonisation go hand in hand with other aspects related to the critical elements of the safety management system, such as technical guidance (CE-5), establishing how the CAAs and the industry must comply with the specific regulations (CE-2), working to maintain and optimise technical personnel ratings (CE-4), achieving effective implementation of certification and approval activities (CE-6), continuous oversight (CE-7) and resolution of safety concerns (CE-8) to demonstrate compliance.

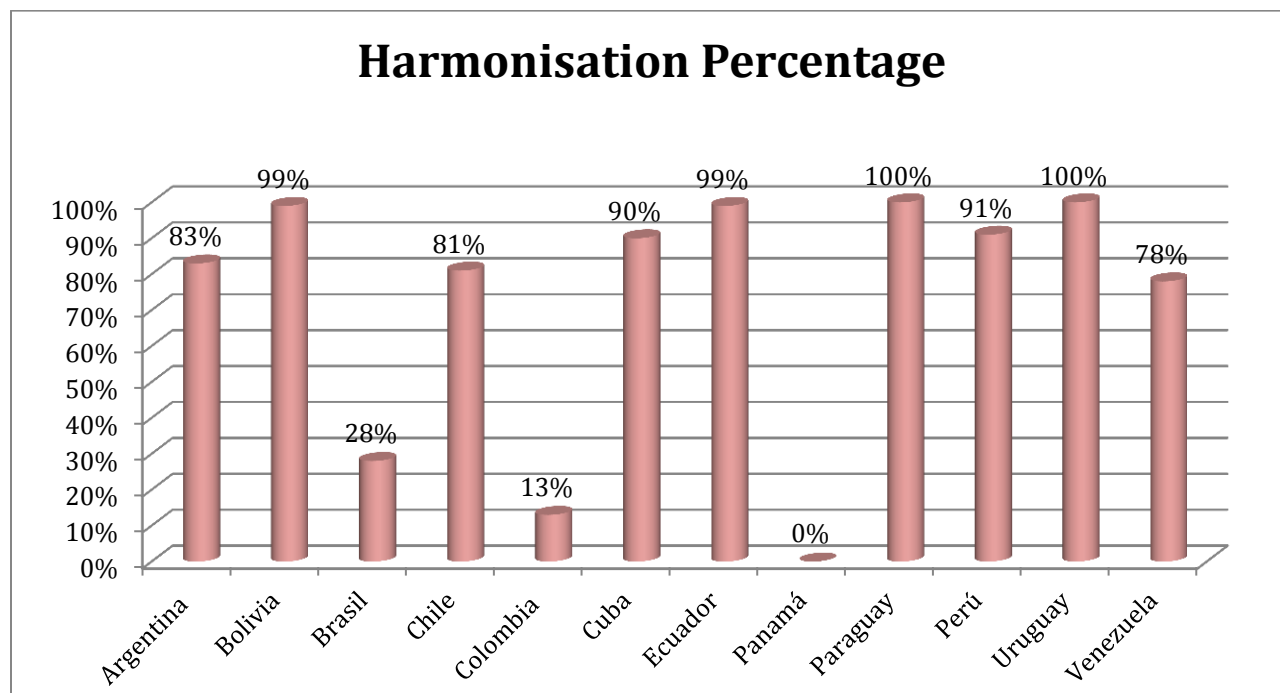
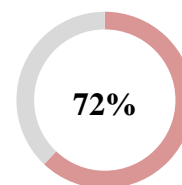
3. Suggested action

The General Board is invited to:

- a) take note of the information provided in this working paper and its appendix; and
- b) urge States to continue the harmonisation/adoption process, and complete the reporting process by 29 June 2018.

Harmonisation with PEL LAR sets 61, 63, 65, 67, 141, 142 and 147

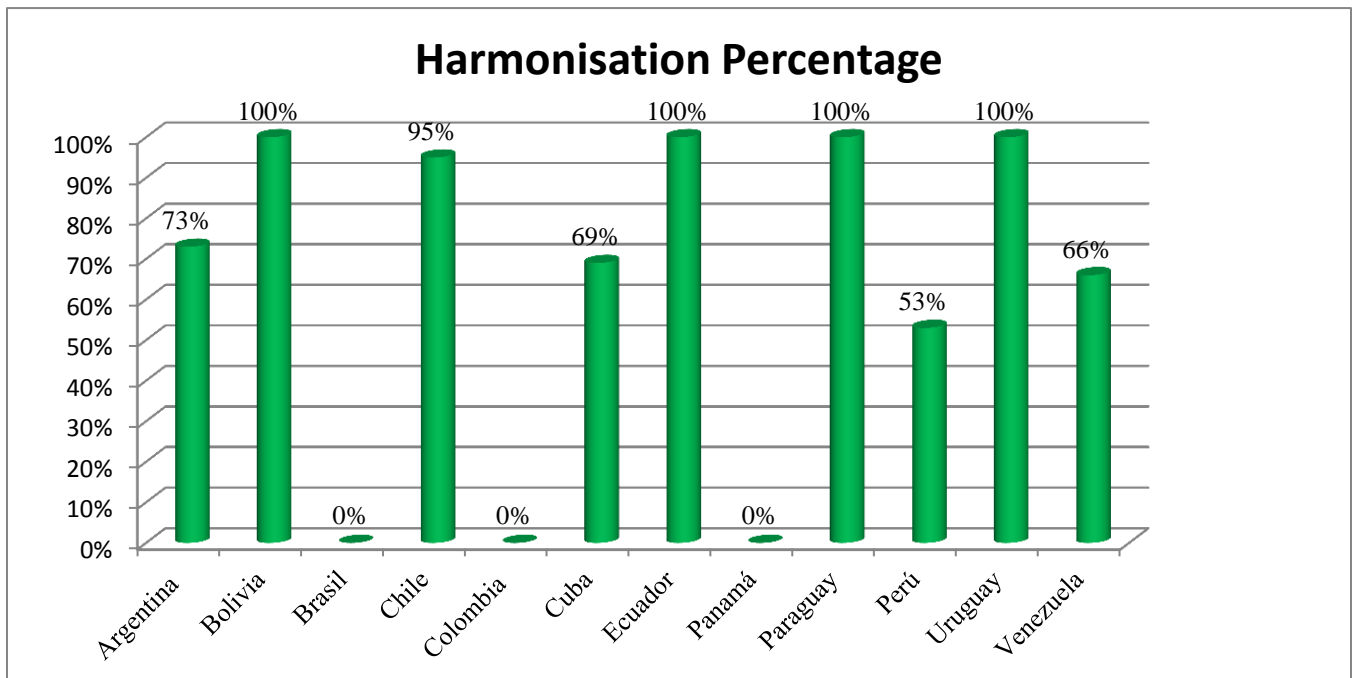
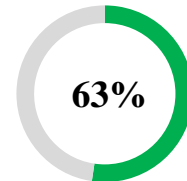
STATE	HARMONISATION %
Argentina	83%
Bolivia	99%
Brazil	28%
Chile	81%
Colombia	13%
Cuba	90%
Ecuador	99%
Panama	0%
Paraguay	100%
Peru	91%
Uruguay	100%
Venezuela	78%



Harmonisation with OPS LAR sets 91, 119, 121 and 135

STATE	HARMONISATION %
Argentina	73%
Bolivia	100%
Brazil*	0%
Chile	95%
Colombia*	0%
Cuba	69%
Ecuador*	100%
Panama*	0%
Paraguay	100%
Peru	53%
Uruguay	100%
Venezuela*	66%

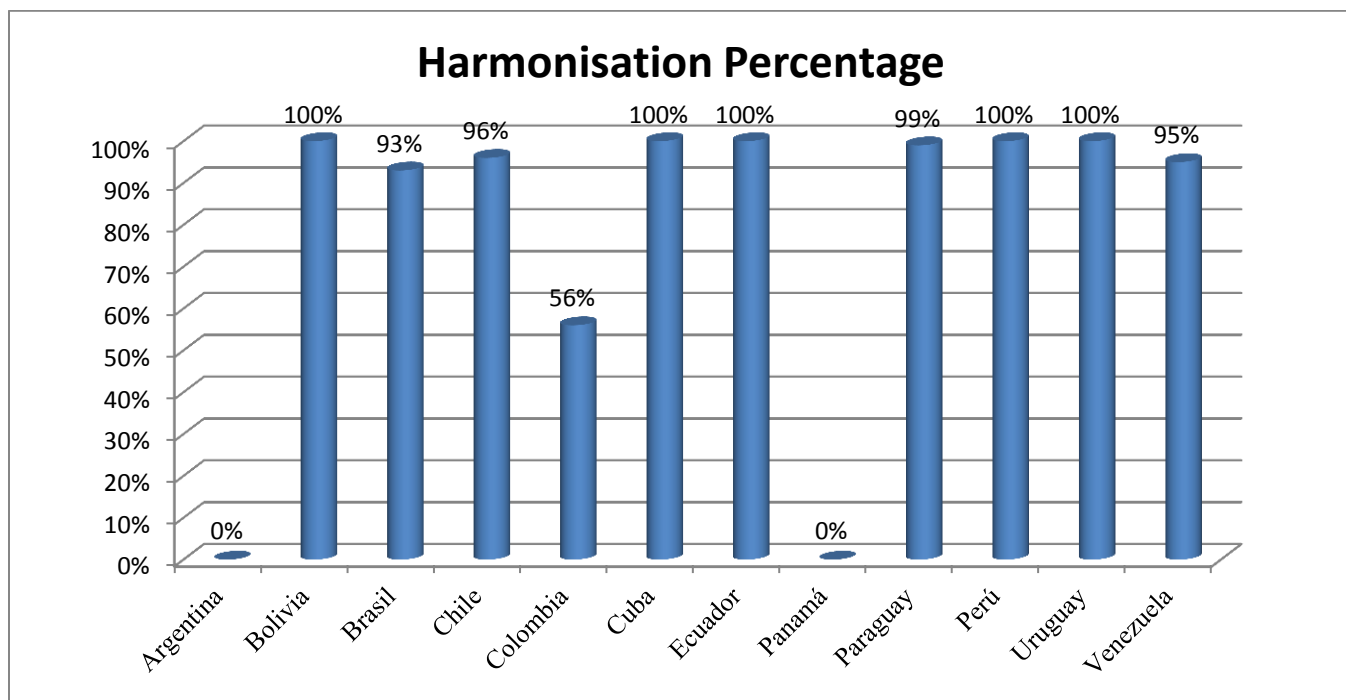
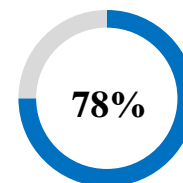
Note: Countries with a (*) did not participate in the RPEO/11 meeting, and thus have been assigned the same harmonisation percentage reported at the previous meeting.



**Harmonisation of AIR LAR sets
 21, 23, 25, 27, 29, 31, 33, 34, 35 and 36 – Certification regulations**

STATE	HARMONISATION %
Argentina (*)	0%
Bolivia	100%
Brazil	93%
Chile	96%
Colombia	56%
Cuba	100%
Ecuador	100%
Panama (*)	0%
Paraguay	99%
Peru	100%
Uruguay	100%
Venezuela	95%

Note: Countries with a () did not participate in the RPEA/14 meeting, and thus have been assigned the same harmonisation percentage reported at the previous meeting.*



**Harmonisation of AIR LAR sets
 39, 43, 45 and 145 – Operational regulations**

STATE	HARMONISATION %
Argentina (*)	0%
Bolivia	100%
Brazil	71%
Chile	89%
Cuba	99%
Colombia	45%
Ecuador	99%
Panama (*)	0%
Paraguay	100%
Peru	100%
Uruguay	100%
Venezuela	78%

Note: Countries with a () did not participate in the RPEA/14 meeting, and thus have been assigned the same harmonisation percentage reported at the previous meeting.*

