



**Cooperative Development of Operational Safety and
Continuing Airworthiness Programme
COSCAP-SOUTH ASIA
International Civil Aviation Organization**



**20th STEERING COMMITTEE MEETING
05-08 APRIL 2011, COLOMBO, SRI LANKA**

Status of Regulation Harmonization in South Asia

1.0. REMINDER

Since 2009 SARI is working on the development of a complete set of airworthiness regulation for the South Asia region.

As COSCAP-SA also intends to achieve similar objectives, in order to avoid duplication of efforts SARI is acting as the technical arm of COSCAP-SA for regulation harmonization matters and therefore reports to the COSCAP-SA Steering Committee.

SARI is functioning on the basis of goodwill from its partners but does not have any binding mechanism. Therefore the responsibility to implement the harmonized regulations published by SARI remains the responsibility of each State.

SARI relies therefore on recommendations issued by COSCAP-SA to secure implementation of the SARI harmonised regulations.

2.0. SARI ACHIEVEMENTS AND PROGRESS

SARI has published SARI Part 145 issue 1 in October 2010. The regulation is in its implementation process. The implementation will be completed by Bangladesh, Maldives, Nepal, Pakistan, Sri Lanka and possibly India before the end of 2011. The industry will have to comply with this regulation before the end of 2012.

SARI Part 145 Issue 1 includes National Variants that will disappear before the end of 2012.

SARI is currently developing SARI Part 66 and Part 147. Two SARI 66 & 147 working group meetings were held in India in November 2010 and in Pakistan early March 2011. SARI Part 66 and 147 initial draft will be published no later than January 2012.

SARI has formed a Standardization Group (SSG) to monitor that the 6 SARI members are implementing the regulation published by SARI without developing marginal interpretations of the regulation. The SSG procedures have been drafted. The SSG will start operating beginning of 2012 after an exercise in Sri Lanka in September 2011.

SARI M Working Group will be formed during summer 2011 and will start operating during the last quarter of 2011.

3.0. SARI WORK PLAN FOR 2011

TITLE	DATES	LOCATION
2nd SARI Part 66 & 147 WG meeting	1 to 3 March 2011	Karachi
EASA Part M Workshop	16 to 18 March 2011	Katmandu
EASA Part M Workshop	21 to 23 March 2011	Dhaka
SARI Standardisation Workshop	2 to 6 May 2011	Cologne
3rd SARI Part 66 & 147 WG meeting	4 to 7 July 2011	Male
4 th SARI 145 WG meeting	26 to 28 July 2011	Dhaka
Standardisation Exercise	September 2011	Colombo
4 th SARI Part 66 & 147 WG meeting	Mid October 2011	Katmandu

This work plan has been approved by the 6th SARI Steering Committee meeting held in Colombo on 8 and 9 February 2011.

4.0. SARI DIFFICULTIES

1. SARI from its very beginning focuses on technical task in order to be free from any political influence. Today the relatively low profile of SARI can be considered as an obstacle for further development of its activities.

Corrective actions:

- A Chairman and a Vice Chairman (CAA SL and CAA Pakistan respectively) with high profile have been appointed to replace the previous SARI Secretary (CAD Maldives).
- The SARI TOR has been revised.
- SARI will participate in more conferences on regulation harmonization (ICF).

2. One of the SARI members (Bhutan) is not actively involved in SARI Working Group activities although invited to do so.

Corrective actions:

- Coordination with COSCAP-SA to involve Bhutan in its SARI Working Group activities from the second quarter of 2011.

3. Some of the SARI States are still reluctant to go ahead with new regulation concepts brought through SARI or are issuing National Variants which may prevent to reach full harmonization in the mid and long term.

Corrective actions:

- More education / information provided on the regulation concepts to be followed
- National Variants concept to be replaced in 2012 by "opt-out" concept.
- SARI Standardization Group visits from beginning of 2012

4. Afghanistan has become a new SARI member recently.

Actions

- Development of an action plan to progressively allow Afghanistan to join actively SARI and to train its civil aviation personnel on regulation developed by SARI.

5.0. SARI OVERALL OBJECTIVES

Regulation	Development	CAA Implementation	Compliance
SARI Part 145	Completed	09/2011	12/2012
SARI Part 66	12/2011	12/2012	12/2015
SARI Part 147	12/2011	12/2012	12/2015
SARI Part M	09/2012	12/2012	12/2015
SARI Part 21	?	?	?

*Bangladesh, India, Maldives, Nepal, Pakistan and Sri Lanka