

32th COSCAP-SA STEERING COMMITTEE MEETING

Phase V Programme Progress Report Discussion Paper 2 (DP-2)

(Presented by the CTA)

SUMMARY

The purpose of this paper is to outline the progress made to achieve programme objectives as stated in the COSCAP-SA Programme Document Phase VI and other additional objectives approved at the Steering Committee Meetings.

INTRODUCTION

The Co-operative Development of Operational Safety and Continuing Airworthiness - South Asia (COSCAP SA) under the aegis of ICAO, is a joint programme of seven SAARC countries, namely India, Pakistan, Nepal, Bhutan, Bangladesh, Sri Lanka and Maldives. Delegation also includes donors and industry participants e.g. Airbus, Boeing, EASA-EC, ICAO, COSCAP-SA, and the DGCA France.

The programme is aimed in assisting the participant States in developing regulations and standards and to improve their independent oversight capabilities.

The programme is directed by a Steering Committee consisting of the Directors General of the seven States. ICAO Headquarters and Regional Office Bangkok carry out oversight and guidance to the programme and the Chief Technical Advisor/Programme Coordinator, manages the programme day to day operations.

The Programme commenced in 1997 and is presently in Phase VI (2024 - 2028).

IMMEDIATE OBJECTIVES AND ACTIVITIES

The COSCAP-SA Steering Committee formally assigned priorities against the objectives and activities contained in the Phase VI subsequent to the 3rd Steering Committee Meeting and determined that these be reviewed at each SC Meeting. The following criteria were utilized for assigning priorities for Phase VI by the Steering Committee Members:

- i. High – Work to achieve the objectives will be continuous.
- ii. Medium – Work to achieve the objectives will be carried out as time permits.
- iii. Low – Little or no work will be carried out to achieve the objectives.

Note 1: All Objectives will be achieved through an approved Annual Work Plan (AWP).

Note 2: Objective with 'High Priority' will be completed as per the approved AWP while 'Medium' Objectives will be achieved resource and time permitting.

Note 3: New performance indicators and targets have been developed for each of the objectives and included in the document 'Proposed Objectives and Activities'. These indicators and targets are user friendly and can easily measure the performance of the programme on an annual basis.

1.0 IMMEDIATE OBJECTIVE 1– HIGH PRIORITY

Objective: Develop the South Asia State's regulatory human resources capacity for medium to long-term consolidation and succession through strengthening of Electronic COSCAP Capacity Building Matrix (E-CCBM). The main objective of the COSCAP is to pool resources and standardize to support the efficient and effective implementation of safety oversight among all the APAC sub regions.

Update:

- States continue to use the E-CBM to locate experts to provide assistance (Sri Lanka, Pakistan and Bhutan).
- New NCs for India and Nepal will be scheduled for E-CBM training in 2025.

Performance Targets:

- Increase the number of E-CCBM Experts within each Member State by at least 10 percentage per year as feasibly possible;
- Increase the number of E-CCBM Experts moving up in higher E-CCBM Expert Levels by at least 5 % per year as feasibly possible.

Results:

- On going

2.0 IMMEDIATE OBJECTIVE 2 – HIGH PRIORITY

Objective: Enhancing the knowledge and skills of the aviation safety professional personnel of COSCAP-SA Members through a variety of formal training courses and on-the-job training.

Update:

- Activities conducted to meet this objective included the following:

Courses/Trainings 2024/25:

Sri Lanka	Advance Aircraft Accident Investigator Course	January 16-24, 2024
Bangladesh	OSAC AIR Initial	January 28 – Feb 15, 2024
Bangladesh	ICAO USOAP CMA – OPS Part 2	February 2024
Bangladesh	ICAO USOAP CMA – PEL Part 2	February 2024
Bangladesh	ICAO USOAP CMA – AIG Part 2	February 2024
Bangladesh	ICAO USOAP CMA – ANS Part 2	February 2024
Bangladesh	ICAO USOAP CMA – AGA Part 2	February 2024
Bangladesh	ICAO USOAP CMA – LEG Part 2	February 2024
Afghanistan, Bangladesh, India, Pakistan, Sri Lanka	#1 English Language Assessment interlocutor Course Virtual	February 19-23, 2024
Afghanistan, Bangladesh, India, Nepal, Pakistan, Sri Lanka	SSP Initial Course Virtual	February 26-29, 2024
Afghanistan, Bangladesh, India, Nepal, Pakistan, Sri Lanka	Aircraft Leasing Course Virtual	March 4-8, 2024
Pakistan	OPS and DG OJT	February 12 – March 6, 2024
Bangladesh	OPS and DG OJT	March 10 – 21, 2024
Nepal	DG OJT	March 25 – April 5, 2024
Bhutan	OPS and DG OJT	April 8 – 17, 2024
Sri Lanka	OPS and DG OJT	April 21 – May 4, 2024
Pakistan	Dangerous Goods Initial TI	February 12 – 16, 2024
Pakistan	Dangerous Goods Initial Oversight	February 19 – 23, 2024
Bangladesh	Dangerous Good Recurrent TI	March 10 – 12, 2024
Bangladesh	Dangerous Goods Recurrent Oversight	March 13 – 17, 2024
Nepal	Dangerous Good Recurrent TI	March 25 – 27, 2024
Nepal	Dangerous Goods Recurrent Oversight	March 28 – April 1, 2024
Bangladesh	AESA AGA Initial	April 14 – 25, 2024
Sri Lanka	Dangerous Good Recurrent TI	April 22-24, 2024
Sri Lanka	Dangerous Goods Recurrent Oversight	April 25 – 26, 2024
Bangladesh	AESA ANS Course with OJT	June 23 – July 3, 2024
Bangladesh	Search and Rescue Course	July 7 – 11, 2024
Pakistan	OPS SPECS course	August 19 – September 7, 2024
Pakistan	Audit Technique and CAP assessment course	August 19 – September 7, 2024
Pakistan	Aerodrome workshop	October 21, 2024

Pakistan	Aeronautical Studies, Safety and Risk Assessment Workshop	October 22, 2024
Bangkok	COSCAP SEA - State Safety Programme Development and Implementation, Safety Culture and Leadership, and Safety Management System Acceptance and Auditing for Authority Inspectors	November 18-22, 2024
Bangkok	COSCAP SEA Upset Prevention Recovery Training (UPRT) for Approved Training Organizations (ATO) and Flight Instructors Workshop for Regulators	December 2-4, 2024
Bangkok	COSCAP SEA Certification and Oversight of Approved Training Organizations (ATOs)	February 18-20, 2025
Bangkok	COSCAP SEA EU-ASEAN SCOPE APP (EASA) Workshop	February 18-20, 2025
Maldives	PEL Initial Course	April 20-May 1, 2025

Performance Targets:

- Completion of 100% of high priority training requirements in AWP (over two years) as approved by the SC;
- Completion of 50% of medium priority training requirements in AWP (over two years) as approved by the SC.

Results:

- On track
- A total number of 36 courses/workshops had been delivered in 2024. 60% high priority courses were delivered in 2024. The balance (6 courses) will be scheduled for 2025. 40% of medium priority courses were delivered in 2024. The balance (7 courses) will be scheduled for 2025. NOTE: Courses/training activities required a budget balancing between year 2024 and year 2025.

3.0 IMMEDIATE OBJECTIVE 3 – HIGH PRIORITY

Objective: The establishment of a dedicated forum/organization to facilitate dialogue and exchange of information and experience on aviation safety matters among COSCAP-SA Member States and promote solutions to common problems as well as provide a vehicle for the harmonization of policies, regulations and procedures related to aviation safety oversight;

Update:

- COSCAP-SA conducted regular meetings that provide the Member States with platforms that facilitate dialogues and exchange of information. State Visits, the Steering Committee, SARAST, APRAST, National Coordinators

and RASG meetings all focus on aviation matters. The CTA conducted the following activities to meet these objectives in 2023:

Visits/Missions/Activities conducted by the COSCAP SA in 2024-25:

COSCAP SA	NC Meeting	January 29-30, 2024
COSCAP SA	SARAST Meeting	January 31-February 1, 2024
COSCAP SA	Briefing of COSCAP SA ANS & AGA Experts	February 2 – 8, 2024
All Member States	31 st COSCAP SA SCM	May 7-9, 2024
Sri Lanka	Meeting with DGCA CAASL	September 6, 2024
Bangkok	NC meeting	December 9-10, 2024
Bangkok	SARAST meeting	December 11, 2024
Delhi, India	32 nd COSCAP SA SCM	April 22-24, 2025

Performance Target:

- One or more SARI OPS/FCL/AIR activities per year;
- One or more NC meeting/s per year;
- RASG-APAC SEIs 75% implemented by COSCAP-SA States with one year of being finalized by RASG/APAC;
- One or more SARAST meeting/s per year; and
- One or more NAST (or equivalent) meeting/s by each Member State per year.

Results:

- Several States were not able to complete a NAST in 2024

4.0 IMMEDIATE OBJECTIVE 4 – HIGH PRIORITY

Objective: Increase safety oversight capability of Member States in Air Navigation Services (ANS). ANS is the area with second lowest average EI in the SA sub-region and should therefore be improved in order for the GASP safety oversight targets to be met in all areas.

Update:

- ANS Expert was recruited from February 1 – July 31, 2024 and then again from September 1 – October 31, 2024
- ANS Expert provided ANS PQ reviews, Technical Assistance and training for the following States: Maldives, Pakistan, India, Sri Lanka, Bangladesh, Nepal and Bhutan

Performance Targets:

- Recruitment of ANS Expert within first year of Phase VI;

- Completion of the Gap Analysis for CE1, CE2, CE5, CE6, CE7 and CE8 within two and half years;
- Completion of final draft of updated Primary Legislation (as required/feasible) and Operating Regulations within three and half years for enactment;
- Completion of final draft of new/updated Guidance Material, updated Regulatory framework for Certification and Regulatory framework for Surveillance within four and half years for implementation;
- Completion of Procedures for Resolution of Safety Concerns within five years.

Results:

- **Completed.**

5.0 IMMEDIATE OBJECTIVE 5 – HIGH PRIORITY

Objective: Assist within available resources, Member States in their resolution of SSCs, correction of high-risk safety deficiencies, improvement of safety oversight systems, and preparations for USOAP – CMA audits, ICVMs, off-site validations, self-assessments, and developing and implementing Corrective Action Plans for strengthening safety oversight capabilities in respective States, including increasing the effective implementation of the critical elements of safety oversight system as identified by ICAO.

Update: The following USOAP – CMA Activities were conducted in 2024:

Maldives	ANS PQ review	February – July 2024
Sri Lanka	AGA PQ review	March 11-22, 2024
Bangladesh	OPS PQ Review (pre-audit)	March 25 – April 5, 2024
Sri Lanka	ANS PQ Review	April 1 – 10, 2024
Nepal	AGA PQ review	April 28 – May 12, 2024
Bangladesh	AGA PQ review	May 12 – 24, 2024
Bhutan	ANS PQ Review	May 13 – 17, 2024
Bangladesh	ANS PQ review	June 3 – 14, 2024
Maldives	OPS Pre-audit/ PQ Review	August 25 – September 5, 2024
Maldives	ANS Pre-audit/PQ Review	September 1 – 21, 2024
Maldives	PEL Pre audit/PQ review/DGCA briefing	September 8-16, 2024
Maldives	AGA Pre-audit/PQ review	September 14 – Oct 4, 2024
India	ANS PQ Review	Sept 22 – October 04, 2024
Pakistan	AGA PQ Review	Oct 5 – 24, 2024
Nepal	ANS PQ Review	October 19 – 29, 2024
Sri Lanka	PEL PQ Review and OPS sampling	November 24 – December 6, 2024
Pakistan	ANS PQ Review	Oct 30 – Nov 15, 2024

Performance Targets:

- One Mission to each Member State on request

Results:

- Completed

6.0 IMMEDIATE OBJECTIVE 6 – MEDIUM PRIORITY

Objective: Ensuring a cost-effective approach for obtaining technical assistance including training in the field of aviation safety oversight, through coordination with the Member States to avoid duplication of efforts and allowing the sharing of available resources to the maximum extent.

Update: TA Missions in 2024:

Maldives	ANS PQ review with Technical Assistance (TA)	February – July 2024
Sri Lanka	AGA PQ review with TA	March 11-22, 2024
Bangladesh	OPS PQ Review (pre-audit) with TA	March 25 – April 5, 2024
Sri Lanka	ANS PQ Review with TA	April 1 – 10, 2024
Nepal	AGA PQ review with TA	April 28 – May 12, 2024
Bangladesh	AGA PQ review with TA	May 12 – 24, 2024
Bhutan	ANS PQ Review with TA	May 13 – 17, 2024
Bangladesh	ANS PQ review with TA	June 3 – 14, 2024
Pakistan	Regulatory Compliance Inspection – PIA with TA and OJT	August 19 – September 7, 2024
Maldives	OPS Pre-audit/ PQ Review with TA	August 25 – September 5, 2024
Maldives	ANS Pre-audit/PQ Review with TA	September 1 – 21, 2024
Maldives	PEL Pre audit/PQ review/DGCA briefing with TA	September 8-16, 2024
Maldives	AGA Pre-audit/PQ review with TA	September 14 – Oct 4, 2024
India	ANS PQ Review with TA	Sept 22 – October 04, 2024
Pakistan	AGA PQ Review with TA	Oct 5 – 24, 2024
Nepal	ANS PQ Review with TA	October 19 – 29, 2024
Sri Lanka	PEL PQ Review and OPS sampling with TA	November 24 – December 6, 2024
Pakistan	ANS PQ Review with TA	Oct 30 – Nov 15, 2024

Performance Target:

No duplication of Technical Assistance/training activities within the sub region.

Results:

- Completed

7.0 IMMEDIATE OBJECTIVE 7 – MEDIUM PRIORITY

Objective: Increase safety oversight capability of Member States in Aerodromes and Ground Aides (AGA). Implementation of aerodrome certification, aerodrome SMS, and aerodrome Runway Safety Teams (RSTs) is below the global average and requires improvement in the SA sub-region States.

Update:

- AGA Expert was recruited on February 2, - May 30, 2024 and then again from Sept 14 – October 31, 2024
- AGA expert provided AGA PQ reviews, Technical Assistance and training for the following States: Maldives, Pakistan, Sri Lanka, Bangladesh, and Nepal. Note: India requested a postponement for later in 2025. Bhutan will also be scheduled for an AGA PQ review in 2025.

Performance Targets:

- Recruitment of Aerodrome Expert full time or on short term assignment
- Completion of the Gap Analysis for CE1, CE2, CE5, CE6, CE7 and CE8 within 2 and a half years;
- Completion of final draft of updated Primary Legislation (as required/feasible) and Operating Regulations;
- Completion of final draft of new/updated Guidance Material, updated Regulatory framework for Certification and Regulatory framework for Surveillance within four and half years for implementation;
- Completion of Procedures for Resolution of Safety Concerns

Results:

- On going

8.0 IMMEDIATE OBJECTIVE 8 – MEDIUM PRIORITY

Objective: Assist Member States with the implementation of provisions of Annex 19 – Safety Management. In order to implement Amendment No. 1 to Annex 19 and prepare for the USOAP audits of corresponding new PQs, SA sub-region States need assistance in Safety Management. This is to be focused on the implementation of SSP and regulation and oversight of service providers SMS.

Update:

Activities conducted to meet this objective included the following:

- SMS components in the OPS, ANS and AGA areas were integrated within the TA (PQ reviews)
- SSP course (virtual) was provided to all Member states

Performance Targets:

- SMS completed within 4 years for existing international operations for:



- Air operators
- Approved Maintenance Organizations
- Approved Training Organizations
- Air Traffic Service
- Providers
- Certified Aerodromes;
- All new operators have an accepted SMS prior to certification;
- SSP completed within 4 years for all Member States by GASP timeline
- Safety Data base for the sub region established within 5 years.

Results:

- On going