



ICAO

International Civil Aviation Organization

The Combined Tenth Meeting of the South Asia/Indian Ocean ATM Coordination Group (SAIOACG/10) and Twenty—Seventh Meeting of the South-East Asia ATS Coordination Group (SEACG/27)

Video Teleconference, 29 March – 02 April 2021

Agenda Item 8: Review of SAIOACG and SEACG Terms of Reference and Task Lists

SAIOACG/SEACG TERMS OF REFERENCE AND TASK LIST

(Presented by the Secretariat)

SUMMARY

This paper provides the SAIOACG and SEACG Terms of Reference, and Task Lists for review and update by the meeting.

1. INTRODUCTION

1.1 The SAIOACG and SEACG Terms of Reference (TOR) are attached as **Attachment A** and **Attachment B** to this paper respectively.

1.2 The SAIOACG and SEACG Task Lists are appended as **Attachment C** and **Attachment D** to this paper respectively.

2. ACTION BY THE MEETING

2.1 The meeting is invited to review and update the Task Lists, and suggest any necessary changes to the TORs if appropriate.

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South Asia/Indian Ocean ATM Coordination Group (SAIOACG) Terms of Reference

- 1) The scope and objective of the SAIOACG is to identify, plan and implement Air Traffic Management improvements within airspace serving the Asian Regional Major Traffic Flows:
 - AR- 2 (Europe – Southeast Asia);
 - AR- 4 (Middle East – Southeast Asia/Australia); and
 - AR- 5 (Africa – Southeast Asia/Australia).

- 2) To meet this objective the Group shall:
 - a. review and recommend improvements to relevant airspace and ATS route structures, in order to optimize the safety and efficiency of ATC operations;
 - b. review and recommend improvements to ATS facilities such as communication and surveillance capability in support of flight operations;
 - c. research and plan airspace and facility requirements based on future technologies, Performance Based Navigation and other capabilities that enhance flight operations;
 - d. coordinate with other bodies to establish appropriate navigation specifications;
 - e. identify ATM deficiencies with respect to ICAO Standards and Recommended Practices (SARPs), and make recommendations to achieve compliance;
 - f. cooperate with other bodies as required, to facilitate Seamless ATM;
 - g. create working groups as required to manage specific ATM-related projects; and
 - h. research and recommend appropriate means of minimizing the environmental consequences of flight operations.

- 3) The SAIOACG reports to the ATM Subgroup of APANPIRG.

The membership of the SAIOACG is open to States that provide ATS within the scope of airspace of SAIOACG, International Organizations and ICAO. The membership is also open to participants from outside the airspace or organizations that can contribute to SAIOACG by invitation from SAIOACG (such as military organizations that can facilitate civil/military cooperation).

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Terms of Reference

South-East Asia ATM Co-ordination Group (SEACG)

1. Terms of Reference of SEACG:
 - A. Identify current problems or deficiencies in ATM being experienced in the Southeast Asia area;
 - B. Develop solutions to resolve noted problems or deficiencies that do not require long-range planning in the Southeast Asia area;
 - C. Prepare a co-ordinated action plan with time lines for implementation of the agreed actions in a manner that is harmonized with adjacent regions, consistent with ICAO SARPs and Global Air Navigation Plan (Doc 9750);
 - D. Make specific recommendations to the APANPIRG through the ATM/AIS/SAR Sub-Group, aimed at improving ATM/AIS/SAR services within the South East Asia Region and the adjacent Regions.
 - E. Report to the ATM/AIS/SAR Sub-Group of the APANPIRG

2. The SEACG comprises representatives from the following, but not limited to:

Australia, Brunei Darussalam, Cambodia, China, Hong Kong China, Indonesia, Japan, Lao PDR, Malaysia, Papua New Guinea, Philippines, Singapore, Thailand, Viet Nam, IATA, IFALPA, IFATCA, ARINC and SITA.

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Approved by ATM/AIS/SAR SG/20, Decision SG 20/11, July 2010

SAIOACG — TASK LIST

(last updated SAIOACG/9)

ACTION ITEM	DESCRIPTION	TIME FRAME	RESPONSIBLE PARTY	STATUS	REMARKS
2/10	Investigate capability and timeline to implement 30NM longitudinal and 23NM performance-based lateral separation minima	SAIOACG/10	All States	Open	India has implemented 30/30NM on four ATS routes in the near term. Adjacent States should consider a coordinated implementation of similar performance-based separations, taking into account PBCS requirements. This task is also part of the BOBTFRG.
4/4	India to present paper on the follow up actions of tasks identified in SAIOACG/4 SEACG21 Appendix E	SAIOACG/9	India	Open	
8/1	Resolve FIR and SRR boundary data. Report status to Regional Office	November 2019	All Administrations	Open	SAIOACG/8 and SEACG/25 Report re: WP07. Regional Office to Report to ATM/SG/6.
8/2	Investigate and report missing FPL and DEP	November 2019	IATA, All SAIOACG and SEACG Administrations, Secretariat	Open	SAIOACG/8 and SEACG/25 Report re: WP30.
8/5	Revise PfAs for Arabian Sea ATS Routes, and coordinate with ESAF Region	November 2019	India, Secretariat	Open	SAIOACG/8 and SEACG/25 Report re: WP29.
8/8	Present final planning assurances (bypass plans) and update Contingency Coordination Team information for Afghanistan Contingency Plan	SAIOACG/10	India, Pakistan	Open	SAIOACG/8 and SEACG/25 Report re: WP19.
8/9	Bay of Bengal Danger Areas – tactical coordination, reduced vertical limits, correction of AIP and NOTAM promulgation to align with Annex 15	November 2019	Bangladesh, India, ICAO	Open	SAIOACG/8 and SEACG/25 Report re: WP28.
9/1	Conduct of a review of the BOB-Kabul FIR traffic flow efficiencies to be added to the task list of the BOBTFRG.	01 October 2019	ICAO RSO	Open	BOBTFRG TOR amendment agreed by SAIOACG/9.
9/2	A specific paper on UAS regional guidance should be presented to the DGCA/56 and that consideration should be given to the tracking of progress of State regulation of UAS operations	01 October 2019	ICAO RO	Open	

SEACG — TASK LIST

(last updated SEACG/26)

ACTION ITEM	DESCRIPTION	TIME FRAME	RESPONSIBLE PARTY	STATUS	REMARKS
3	Radar data sharing	SEACG/27	Lao PDR, Thailand	Open	Raised at SEACG/16. Lao PDR and Thailand agreed to share the radar data. Lao PDR and Thailand will further coordinate. To discuss at the Mekong meeting, and report to SEACG24. Task updated at SEACG/26. No report received. MEKONG to discuss and report to SEACG/27.
17	L642/M771	SCSTFRG/8	China, Hong Kong, China, Singapore, Viet Nam	Open	SEACG/21 - Reduce longitudinal separation from 50NM to surveillance-based separation on L642/M771. Hong Kong agreed to in 2016, subject to a moratorium period of six months after the NATS review 2018. Reduction to 30 NM in 2019 subject to coordination with China (Sanya FIR). Updated at SEACG/26.
33	Possible development of AIS QMS training under TRAINAIR PLUS	AAIRF/14	ICAO	Open	To be discussed at AAITF/14. Updated SEACG/26.
25/1	Provide ADS-C/CPDLC Status Update to FIT-Asia/9	01 July 2019	Philippines	Open	SAIOACG/8 and SEACG/25 Report re: WP06. Updated SEACG/26.
25/11	Phnom Penh ATS Contingency Routes and FLAS	SEACG/27	Cambodia, Lao PDR, Thailand, Viet Nam	Open	SAIOACG/8 and SEACG/25 Report re: WP32. Updated SEACG/26.
26/1	Coordinate with ISSIST for update on SID/STAR guidance	12 April 2019	Secretariat	Open	SEACG/26 Report WP11.
26/2	Accelerate communications projects in Manila FIR	Immediate	Philippines	Open	SEACG/26 Report IP03.
26/3	Provide ICAO Regional Office analysis of flights having periods of no communications in Manila FIR	03 May 2019	Philippines	Open	SEACG/26 Report IP03. Secretariat to coordinate with RASMAG.
26/4	Finalize State RNP APCH Chart Identification Transition Plan	PBNICG/6	All SEACG Administrations	Open	
26/5	Provide paper on ATFM measure for overflights in Hong Kong FIR	ATFM/SG/9	Hong Kong, China	Open	SEACG/26 Report IP09.

ACTION ITEM	DESCRIPTION	TIME FRAME	RESPONSIBLE PARTY	STATUS	REMARKS
26/6	Explore best practices/lessons learned for operational/tactical response to rogue UAS	09 August 2019	Secretariat	Open	SEACG/26 Report WP21. TFR to APUAS/TF. Consider inclusion in Regional Guidance (possibly beyond scope).
26/7	Finalize ANP PfA for SCS bypass route north from Biak	03 May 2019	Indonesia, USA, Secretariat	Open	SEACG/26 Report WP26.
26/8	Coordinate implementation plan RNP 2 nav spec on ATS routes L642, M771, N892	SCSTFRG/8	China, Hong Kong, China, Philippines, Singapore, Viet Nam, IATA	Open	SEACG/26 Report WP27.
26/9	Update consolidated ATM Points of Contact list	03 May 2019	All SEACG Administrations	Open	SEACG/26 Report WP29. Includes ATS, SAR, AIM, Contingency.

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