



## ICAO NINTH MEETING OF THE ASIA PACIFIC ACCIDENT INVESTIGATION GROUP (APAC-AIG/9)

(27-28 October 2021 on Virtual Platform at 11.00 hrs. Bangkok Time UTC+7)

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### Agenda Item 6: Work Plan

#### COSCAP-SEA REGIONAL TRAINING ACTIVITIES

*(Presented by the COSCAP-SEA Chief Technical Advisor & Programme Coordinator)*

##### SUMMARY

This paper highlights the work plan for regional training activities organised by COSCAP-SEA for the period until Q2 2022.

### 1. INTRODUCTION

1.1 Since its establishment in 2001, the Cooperative Development of Operational Safety and Continuing Airworthiness Programme – South East Asia (COSCAP-SEA) has been organising regional training activities for the benefit of its Member States with a goal to enhance their capabilities for safety oversight, accident/incident investigation and safety management. The targeted audience of such training is predominantly Civil Aviation Authority (CAA) personnel, while some training activities are to be attended by personnel from investigation authorities or both CAA and investigation authority personnel.

### 2. DISCUSSION

2.1 Despite travel restrictions due to the COVID-19 pandemic, COSCAP-SEA has continued to organise regional training activities, in the form of webinars and workshops. These activities have been conducted through the use of virtual platforms, which has allowed to gather more participants. In addition, under the framework of the cooperation between the three COSCAPs established in Asia, COSCAP-SEA has invited personnel from Member States of the other two COSCAPs (North-Asia and South-Asia) in most of its regional training activities.

2.2 The COSCAP-SEA work plan for the year 2021-2022 is regularly updated and is available on the COSCAP-SEA public website (<https://www.icao.int/coscap/References/Forms/AllItems.aspx>). The latest version of Part 1 of the work plan (Regional Training Activities) is contained in **Appendix A**. The details of each training event, including the agenda, targeted audience, expected outcome of the training and registration forms) are provided to the States/Administrations' points-of-contact ("COSCAP-SEA National Coordinators") in due course.

2.3 In developing its activities, including with respect to training, COSCAP-SEA follows a balanced, risk- based and result-oriented approach, in order to:

- address immediate needs (e.g. for the identification and mitigation of potential immediate risks for safety) as well as longer term needs, including for the implementation and continuous maturation of the State Safety Programme (SSP);
- address common challenges throughout the sub-region but also specific challenges faced by some of the Member States; and
- support States not only in achieving an effective safety oversight system, accident/serious incident investigation system, safety reporting systems and SSP as a whole, but also in enhancing the sustainability and resilience of those systems.

2.4 In 2021, COSCAP-SEA has launched the “COSCAP-SEA” AIG webinar series initiatives. These webinars complement existing courses and workshops in the field of aircraft accident and incident investigation by highlighting specific issues of interest and/or providing perspectives from specific stakeholders. The objective is to enhance awareness of States and their investigation authorities on particular matters, contribute to the exchange of information and experience, and encourage enhancements in States’ legislation, organization, policies, procedures and/or practices, in alignment with ICAO provisions and benefiting from best practices.

2.5 It should be noted that aircraft accident and incident investigation is addressed in one of the seven strategic priorities (SP) of COSCAP-SEA, which are as follows:

- SP1- Identifying and mitigating potential immediate risks for safety;
- SP2- Effectively fulfilling the State’s certification/licensing/approval, surveillance and enforcement responsibilities;
- SP3- Identifying and mitigating key emerging risks as well as specific risks related to the COVID-19 pandemic;
- SP4- Enhancing the State safety oversight system in an effective, sustainable and resilient manner;
- SP5- Ensuring the establishment and implementation of an independent and effective accident and serious incident investigation system in each State;
- SP6- Establishing and implementing effective safety data collection and processing systems; and
- SP7- Continuously progressing SSP implementation

### **3. ACTION BY THE MEETING**

3.1 The Meeting is invited to:

- a) Note the regional training activities organised by COSCAP-SEA; and
- b) Encourage States/Administrations to attend COSCAP-SEA regional training activities for which the target audience is or includes investigation authority personnel.

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**Appendix A**

**COSCAP-SEA WORK PLAN (Q2 2021 TO Q2 2022)  
REGIONAL TRAINING ACTIVITIES  
(as of 7 October 2021)**

<b>Date and time (BKT)</b>	<b>Format &amp; Location (or virtual)</b>	<b>Activity (ICAO/Partner support)</b>	<b>Strategic priority/priorities<sup>1</sup></b>
6 April 2021 15:00-16:30	Virtual meeting	Kick-off session on upcoming activities (for top and middle management from Member States' CAAs & investigation authorities)	All
7 April 2021 15:00-16:30	Webinar	Returning of aircraft into service after a long period of parking or storage (supported by Airbus)	3
28 April 2021 08:00-09:30	Webinar	First AIG webinar under the "COSCAP-SEA investigation webinar series" <sup>2</sup> (supported by the US FAA))	5
10-21 May 2021	Online course	Auditing Techniques Courses (11 seats offered by France – DGAC/ENAC)	2, 4
19 May 2021, 10:00-11:30	Webinar	USOAP updates: 2020 edition of PQs and roll out of Phase II of SSPIAs	1, 7
24 May-8 June 2021	Online course	ANS inspector course (4 seats offered by COSCAP-SA)	2, 4
31 May 2021 14:00-15:00	Webinar	Update on the transition to ECCAIRS 2 (supported by EASA)	6
16 June 2021 14:00-17:00	Workshop (follow-up event)	Collaborative safety management for aircraft return to service after a long period of parking or storage	3
21 June-6 July 2021	Online course	ATM/SAR inspector course (4 seats offered by COSCAP-SA)	2, 4
23 June 2021 14:00-17:00	Workshop	Collaborative safety management for managing exemptions to flight safety related standards	3
July 2021	Online course	Continuing airworthiness management course (Online self-training, 12 seats offered by France – DGAC)	2, 4
8 July 2021 08:00-09:30	Webinar	Developing a National Aviation Safety Plan	7
19 July – 3 August 2021	Online course	2nd ATM/SAR inspector course (4 seats offered by COSCAP-SA)	2, 4

<sup>1</sup> The strategic priorities for Phase V of the Programme are as follows:

- SP1- Identifying and mitigating potential immediate risks for safety;
- SP2- Effectively fulfilling the State's certification/licensing/approval, surveillance and enforcement responsibilities;
- SP3- Identifying and mitigating key emerging risks as well as specific risks related to the COVID-19 pandemic;
- SP4- Enhancing the State safety oversight system in an effective, sustainable and resilient manner;
- SP5- Ensuring the establishment and implementation of an independent and effective accident and serious incident investigation system in each State;
- SP6- Establishing and implementing effective safety data collection and processing systems; and
- SP7- Continuously progressing SSP implementation.

<sup>2</sup> Webinar entitled "Better understanding the roles, obligations and needs of advisers to the State of Design's accredited representative in a major aircraft accident investigation"

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21 July 2021 14:00-17:00	Workshop	Flight Data Monitoring / Flight data analysis Programme: operational and regulatory aspects (supported by the EU-SEA APP and EASA)	1, 2, 3, 4, 6, 7
9-24 August 2021	Online course	CNS inspector course (4 seats offered by COSCAP-SA)	2, 4
21-22 September 2021 14:00-17:00	Workshop	Electronic Flight Bag (supported by DGCA France / AIRBUS / EU-SEA Aviation Partnership Project)	2, 4
19 October 2021	Webinar	Second AIG webinar under the “COSCAP-SEA investigation webinar series”: Flight Recorder Read-out (supported by the US NTSB)	5
21 October 2021 08:00-09:30	Webinar	Global Reporting Format (GRF) (supported by the US FAA)	2
2-3 November 2021 14:00-17:00	Workshop	Safety Management Workshop (supported by ARISE+ and EASA)	7
4 November 2021 08:00-11:00	Workshop	Safety oversight of the transport of dangerous goods by air: current issues (supported by the US FAA, the UK CAA/CAAi and CASA Australia)	2,3
9 November 2021 14:00-17:00	Workshop (follow-up event)	Follow up on PBN Operational Approvals (supported by the UK CAA/CAAi)	2
23-25 November 2021	Online course	ATM safety assessments (Online self-training, 12 seats offered by France – DGAC)	2, 4
Q4 2021/Q1 2022	Webinar (follow-up event)	Follow up on ECCAIRS 2 (supported by EASA)	6
Q1 2022	Workshop	Mandatory and voluntary safety reporting systems (supported by the EU-SEA APP and EASA)	6
Q1-Q2 2022	Workshop	Effective use of checklists in certification and surveillance activities	1, 2
Q1-Q2 2022	Workshop	Upset prevention and recovery training: operational and safety oversight aspects	2
Q1-Q2 2022	Workshop (follow-up event)	Follow-up on the 2020 edition of PQs and the roll out of Phase II of SSPIAs	1, 7
Q1-Q2 2022	Workshop (follow-up event)	Follow up on Flight Data Monitoring / Flight data analysis Programme: operational and regulatory aspects	1, 2, 3, 6, 7
Q1-Q2 2022	Workshop	Addressing States’ challenges for effective aerodrome certification and surveillance	2, 4
Q1-Q2 2022	Course	Government Safety Inspector courses	2
Q1-Q2 2022	Webinar	Specific Operational Approvals	2
Q1-Q2 2022	Webinar	Aircraft maintenance programme approval	2

<b>Date and time (BKT)</b>	<b>Format &amp; Location (or virtual)</b>	<b>Activity (ICAO/Partner support)</b>	<b>Strategic priority/priorities<sup>1</sup></b>
Q1-Q2 2022	Webinar	Major repairs and modifications approval	2
Q1-Q2 2022	Workshop	Addressing States' challenges for an effective resolution of safety issues	2, 4
Q1-Q2 2022	Workshop	Understanding and implementing risk-based surveillance	7
Q1-Q2 2022	Workshop	Addressing States' challenges in establishing, implementing and maturing their SSP	7

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