

Record of Decisions and Actions of the 3rd Meeting of the COSCAP North Asia Member Coordinators

**Beijing, China
22 November 2018**

1. Present

The 3rd meeting of the COSCAP North Asia Member Coordinators was attended by representatives from China (CAAC and CAMIC), Hong Kong China (CAD Hong Kong), Macao China (AACM), Democratic People's Republic of Korea (GACA), Mongolia (CAAM), Republic of Korea (KOCA) and CAAI UK. The CTA was supported by Ms. Sun Qun Programme Secretary, Captain Chen Bin, the Flight Operation Intern from China Eastern Airlines. There was a total of 20 participants (see Attachment II for list of participants).

2. Venue

The Meeting was held in Beijing, China in the APAC ICAO Regional Sub-Office.

3. Proceedings of the Meeting

The CTA COSCAP-NA facilitated the meeting, and it progressed in accordance with the agenda, a copy of which is placed at *Attachment I*.

4. Review of the Agenda

Minor changes on presentations sequences have been accommodated.

5. Presentations

5.1 Presentation on Civil Aviation Management Institute of China (CAMIC) by Mr. Zhou Mu, the Deputy Director of Training Center

CAMIC is responsible for providing various training on CAAC regulations, certification, safety oversight and other type of capacity building for the aviation related entities. CAMIC serves as the think tank for CAAC to provide suggestions and recommendations to CAAC regulatory management. CAMIC Kunming campus has been certified by ICAO as the APAC sub regional aviation security training center. CAMIC provides support to the domestic air operators as well. In addition, CAMIC is also the certified CAAC fellowship training service provider. CAMIC also has abundant resources in terms of professionals and different SME experts to provide customized service to various type of foreign customers. There are many research laboratories to undertake different types of scientific study.

5.2 Presentation on Training Programme and Research Study by Dr. Li Tong from CAMIC

5.2.1 Pilot Training:

- a) Advanced Quality Assurance Programme/Evidence Based Training



- b) Competency Training (Crew Resources Management, Skill and Procedure)
- c) Technology
- d) Line Operation Safety Assessment plus Threat and Error Management

5.2.2 Safety Management System, Risk Management and Safety Performance Management

5.2.3 QAR data: Big data and simulation

5.3 Presentations on Raising Aviation Standards Sustainably across the Globe and CAAi Program initiatives by Mr. Mattijs Smith, Head of International Development of Civil Aviation Authority and Mr. Essam Hassan Manager International Operations – UK CAA International

5.4 Introduction on RSO training plans on Air Traffic Control, Airspace Management and Design, Procedure design training, PBN Operational Approval and Safety Assessment and the Annex 6 amendments by Mr. Ha Huho, the ATM Officer secondee of ICAO RSO

6. 2nd MC meeting record of discussions review and compile the 2019 COSCAP-NA Work Plan

6.1 The CTA lead the meeting to review the previous issues identification paper as the result of the last MC meeting regarding the provision of training for COSCAP-NA Members. Th emphasis remains individual State/Administration technical missions/training when feasible, sub-regional training next (Beijing RSO), and finally APAC RO training only as necessary. APAC RO training will continue to be advertised by the COSCAP to each MC. Decision to attend by States/Administrations is optional only.

6.1.1 PBN Operational Approval training is planned to take place on 13-17 May 2019.

- ROK needs the training
- Mongolia needs at least 2 seats for the training
- Hong Kong, China needs 1-2 seats for the training
- Macau, China needs 1-2 seats for the training
- China expressed the preference for the training to be held at the RSO in Beijing
- The Invitation letter will be distributed in February.

6.1.2 Dangerous Goods Training

- ROK will coordinate with their DG expert to identify ongoing availability as a DG instructor/expert for the next DG course.
- CAMIC has DG expertise specializing at the IATA DG regulation.
Mongolia commented that it might be useful to have “assistant” instructors invited to deliver the joint DG course in collaboration with Daniel Sylvester which is the train the trainer concept.
Moreover, Mongolia commented that OJT will be desirable. The state specific training should be delivered in accordance with individual Member’s demand.

6.1.3 EDTO workshop is planned to take place in RSO in July 2019 which is an ICAO program. Detailed information will be sent to Members when it is available.

3rd Meeting of the COSCAP-NA Member Coordinators



6.1.4 ATO training

- ROK commented ATO training was cancelled due to the difficulties of locating the expertise and high costs from the training organization. Future ATO training will be determined upon internal discussion.
- Mongolia commented that ATO training is needed across all specialties.
- CTA commented the cost issue can be a hindrance to organize individual Member State/Administration training for all. A sub-regional workshop can be planned if there are enough demands from other Members.
- China commented according to the Annex 19, SMS is also applied to the ATO, however it is not easy to identify the risk of the ATO. Training on ATO SMS implementation should be considered as a potential workshop item.

6.1.5 AME training

- ROK commented the AME training was cancelled due to the difficulties of locating the expertise and high costs from the training organization and further demand for AME (medical examiner) training will be determined upon internal discussion, and may not be an ongoing priority for ROK.
- 4 selected AMEs were trained at a recently completed AME training at the RO.

6.1.6 CORSIA training

- It is suggested to organize a 2-3 days CORSIA workshop in RSO in January 2019, Transport Canada CORSIA expert is being contacted to deliver the workshop. However, they have not confirmed their commitment as of the MC meeting.

6.1.7 Auditing Ground Operations training

- Mongolia commented IATA and the CAA UK have available training resources to be leveraged for the training delivery, and suggested COSCAP-NA to consider coordinating this training. CAA UK has GHOST program.
- China commented due to the less criticality of ground operations, not enough attention from CAAC has been paid to this subject. There is not sufficient resolution available to address the problem. It is suggested COSCAP-NA organize such training to introduce a way forward.
- CAMIC will provide feedback on their resources on Ground Operations training at a later date.
- Macau, China commented there is no regulation on Ground Operations which impose the legislative ground to conduct the oversight. Currently the oversight is conducted through AOC certification and surveillance events.
- Mongolia's Ground Division is working collaboratively with Air Operators. Inspections on ground operations are routinely conducted by CAAM.
- The CTA will explore options to introduce ground operations oversight training for the 2019 workplan.

6.1.8 Human Factors Training

- It was highlighted that the human factors training should be considered as a possible priority item for the work plan 2019.



- COSCAP-NA will work with CAMIC or other providers with potential support from CAAC to develop the Human Factors training. Tentative plan will be for July 2019. As Human Factors/Performance is emphasized as a key to understanding risk to aviation safety, donor support will be pursued (Boeing/Airbus).

6.1.8 SMS oversight/SSP development

- Safety Management Capacity Building Workshop will be held at Bangkok, Thailand on 11-14 February 2019, jointly organized by ICAO RO and GAT, which the CTA will attend. It is recommended Members of COSCAP-NA nominate participants to this workshop as early as possible if planning to attend.
- CTA may be able to develop follow up practical training for each Member State/Administration subsequent to the formal training. The training may also be considered as a sub-regional event at the RSO depending on the evaluation of the February course in Bangkok.
- SMS oversight/SSP theoretical workshop will be explored for the RSO March 2019.
- Mongolia requested to have a SMS oversight/SSP workshop.
- Macau, China also requested to have individual SMS oversight/SSP best practices workshop, but the schedule can be flexible.
- Other Member States also indicated this would be useful training. Options for the work plan will be explored.

7. APAC three COSCAPs Joint Meeting report review

- 7.1 CTA lead the participants to review and discuss the report from the three COSCAPs joint meeting held in October DGCA conference in Nadi Fiji.
- 7.2 CTA suggested Members of COSCAP-NA deliberate the report within their States/Administrations and communicate comments and feedbacks on the seven (7) proposals/action items listed in the decision record, and report back prior to the next scheduled MC meeting.

8. Date and Venue of the 4th COSCAP-NA Member Coordinators Meeting

- 8.1 The 4th COSCAP-NA Member Coordinators meeting will be organized in conjunction with the 25th NARAST meeting and the 14th APRAST, on 9-10 April 2019.
- 8.2 CTA requested Members to prepare for the next MC meeting providing updates regarding each States success, challenges, and even setbacks in their respective State Safety Oversight programs. This was agreed.
- 8.3 ROK suggested to expand the scope of NARAST participation to encourage more Subject Matter Expert presentations to be given during the NARAST for SEI discussion purposes. The idea was to send to the MCs ahead of time a list of priority SEIs that will be under consideration at the next NARAST. This will allow broader discussion within the CAA amongst the appropriate SMEs. This may also broaden the participation from each state as well for the next NARAST meeting.



- 8.4 Mongolia suggested to identify certain SEIs for each NARAST for further discussion, which was echoed by Macau, China and China. It is suggested that consensus should be reached among COSCAP-NA Members on certain SEIs, or develop NA applicable SEIs to be reported to APRAST.
9. **Review of Conclusions of the 3rd Member Coordinators Meeting was completed, and revisions were made in consultation with participants. The draft decision Record will be circulated to the Members.**
10. **Close of Meeting**



**3rd Meeting of the COSCAP North Asia National Coordinators
22 November 2018**

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| 0900-0910 | 1. Welcome and self-introduction |
| 0910-1000 | 2. Review of agenda – new agenda items |
| | 3. Presentations |
| 1000-1015 | Tea Break |
| 1015-1200 | 4. 2nd MC meeting record of discussions review and compile the 2019 COSCAP-NA Work Plan |
| 1200-1315 | Lunch |
| 1315-1500 | 5. APAC three COSCAPs Joint Meeting report review |
| | 6. Date and Venue of the 4th COSCAP-NA Member Coordinators Meeting |
| 1500-1515 | Tea Break |
| 1515-1600 | 7. Review of Conclusions of the 3 rd Member Coordinators meeting |
| | 8. Close of the meeting |



3rd Member Coordinators Meeting

22 November 2018, Beijing RSO of ICAO

PARTICIPANTS SHEET

| NO. | | | NAME | TITLE | ORGANIZATION | PHONE | EMAIL | ADDRESS |
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COSCAP North Asia

Cooperative Development of Operational Safety & Continuing Airworthiness Programme



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COSCAP North Asia

Cooperative Development of Operational Safety & Continuing Airworthiness Programme



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