

54th DGCA APAC, Mongolia

Advance Preparation Brief

Agenda Item 7.1: Session on Air Navigation (AN) Safety and Efficiency issues

Issue No. 1: Civil/Military Cooperation: a key enabler for both civil and military entities in the development of a safe and efficient air transport system that effectively serves the nation.

At the Plenary Session:

Presentation of the issue by the Secretariat (20 mins)

The Secretariat will provide a presentation relating to the objectives of civil/military cooperation, issues faced within the Asia/Pacific Region, international policies and the core aspect – 10 elements from the Asia/Pacific Seamless ATM Plan to be considered by each State in implementing optimal civil/military cooperation.

Sharing of lessons learnt by India (10 mins)

India will provide a presentation relating to the State's civil/military cooperation advancements and lessons learnt, including the formation of a High Level Airspace Safety Body and the development of a Flexible Use Airspace (FUA) Manual.

Workshop Breakout Session Brief – (1 hour)

Facilitators: Len Wicks, Raphael Guillet and Dr. Manjit Singh

Participants: DG/DDG/DIR/ATM selected from the Conference Registration List and any military participants.

The Secretariat will ask participants to break into manageable groups to discuss civil/military cooperation problems, lessons learnt and possible solutions associated with the 10 elements from the Asia/Pacific Seamless ATM Plan that might be highlighted for regional guidance.

Delegations should note that military observers/advisors/participants would be very welcome to aid discussions and bring a military perspective. However even if delegations do not have military experience, this should not preclude the possibility of asking military agencies for their feedback before the Conference, and for this to assist the breakout session in its consideration. In addition, though the majority of the participants are expected to be from a civil background, it is expected that Director Generals should be aware of fundamental military needs, and information from the Breakout Session may be useful for their future interaction with military authorities.

Notes:

1. The appointed Facilitators would facilitate the breakout session and report the outcome of the breakout session to the Plenary Session at the end of the day. A key deliverable of the Breakout Session will be a proposal of an Action Item for the 54th DGCA APAC Conference.
2. Workshop participants may consider researching the following:

- i. What is the current status of your State with regard to each of the 10 applicable* civil/military cooperation questions from the presentation⁺? These will not be submitted like survey results, but rather are intended to provide the DGs with sufficient material to allow feedback in the general discussion on each question.
- ii. What legal framework is in place to support civil/military cooperation?
- iii. Does your State have examples of effective civil/military cooperation with regard to the 10 presentation elements that can be briefly shared with other workshop participants?

*Each State, even those without permanent military forces, should take into account the need to implement certain aspects of civil/military cooperation, to effectively operate with other State aircraft operations (such as police and customs) or those aircraft from other States.

⁺Note: the 10 questions detailed in the presentation linked to the Asia/Pacific Seamless ATM Plan's civil/military elements are as follows (examples are in the PPT presentation slides):

1. *Has your State/Administration implemented:*
 - a. *a high level body managing strategic civil/military policy and planning;*
 - b. *coordination and communication to manage tactical operations?*
2. *Has your State/Administration implemented rules and procedures for the management of Special Use Airspace (SUA)?*
3. *Has your State/Administration implemented rules and procedures for Flexible Use Airspace (FUA) operations?*
4. *Has your State/Administration implemented policies that support common civil and military procedures?*
5. *Has your State/Administration implemented policies that support common civil and military facilities/systems?*
6. *Has your State/Administration implemented data sharing interoperability between civil and military systems?*
7. *Has your State/Administration implemented planning, policies and procedures to manage non-compliant state aircraft and operations (non-compliant with civil requirements)?*
8. *Has your State/Administration implemented systems and procedures for Search and Rescue (SAR) units, whether civil or military, to ensure expeditious handling and capability?*
9. *Has your State/Administration implemented policies that ensure CAAs and civil Air Navigation Service Providers (ANSPs) take into account military aircraft requirements, including state aircraft Unmanned Aircraft System (UAS) missions?*
10. *Has your State/Administration implemented, where applicable, planning and coordination requirements for ballistic launch and space re-entry activities (Seamless ATM Plan)?*

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