ASIA/PACIFIC
ATS INTER-FACILITY DATA-LINK COMMUNICATION (AIDC)
IMPLEMENTATION TASK FORCE (APA/TF)

TERMS OF REFERENCE

APA/TF Objective and Scope

The Asia/Pacific ATS Inter-Facility Data-Link Communication (AIDC) Implementation Task Force (APA/TF) shall be responsible for overseeing the expedition of AIDC implementation in accordance with the Asia/Pacific Seamless ATM Plan within the Asian Region, with a particular focus on the Bay of Bengal (BOB) and South China Sea (SCS) areas.

Tasks

The APA/TF shall support the implementation of AIDC within the Asia/Pacific Region by:

a) identifying problems and barriers for implementation of AIDC, with a particular focus on the BOB and SCS areas and establish an **action plan** committing the stakeholders to agreed and realistic* milestones. The action plan should prioritize the actions according to the potential safety impacts of the considered issues and **use the most efficient mechanisms** including Small Working Groups (SWGs), aviation industry teams and/or Go-teams (subject to funding) where required, to directly assist Asia/Pacific administrations within the BOB and SCS areas;

b) **solving the problems** according to the action plan; and

c) taking any appropriate action **to meet the AIDC regional targets (phase 1 for 2015 and prepare phase 2018)** as far as practicable, including the development of Asia/Pacific AIDC implementation guidance material* to complement ICAO Standards and Recommended Practices and the deliverables of the ICAO Inter-Regional AIDC Task Force (IRAIDC TF).

* This means that the milestones will take into account the delays induced by funding and implementation of ATM systems upgrades and associated procedures if needed.

** Such guidance material should take into account the density and complexity of air traffic (including the prevalence of ATC coordination errors), the requirements for User Preferred Routing (UPR) and Dynamic Airborne Re-route Planning (DARP), the Flight Information Region Boundary (FIRB) proximity to departure and arrival aerodromes or other FIRBs and ancillary AIDC functions (including automated transfer of Controller-Pilot Data-link Communications (CPDLC) data authority).

Frequency

The APA/TF shall meet approximately twice a year and will use webconferences.

Schedule
The TF should complete its work in accordance with the planning. An indication could be 1 to 2 years for tasks a) and b) and 2 to 3 years for task c).

Reporting
The TF should report to APANPIRG through CNS SG.

Composition of APA/TF

The APA/TF will consist of ATM and CNS representatives from Asia/Pacific States (ANS Providers), IATA, CANSO, IFALPA and IFATCA. Experts on AIDC from outside the Asia/Pacific may attend if their technical input would be beneficial to the APA/TF.

Trans-regional States to the Asia/Pacific concerned by the action plan or having an interest in AIDC may also be invited.

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