



International Civil Aviation Organization

The Eleventh Meeting of the FANS Implementation Team for South-East Asia (FIT-SEA/11) and the Eighteenth Meeting of the South-East Asia ATM Coordination Group (SEACG/18)

Bangkok, Thailand, 3 – 6 May 2011

Agenda Item 5: Update Task Lists

UPDATE FIT-SEA TASK LIST

(Presented by the Secretariat)

SUMMARY

The Task List for FIT-SEA is presented for review and update by the meeting.

Action by FIT-SEA/10 is at paragraph 2.

1. DISCUSSION

1.1 FIT-SEA Task List, as updated at FIT-SEA/10 (May 2010, Bangkok) is at **Attachment** to this paper.

2. ACTION BY THE MEETING

2.1 The meeting is invited to:

- a) review and update FIT-SEA Task List; and
- b) identify work items to be carried out by FIT-SEA.

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FIT- SEA TASK LIST

(Last updated May2010)

	ACTION ITEM	TIME FRAME	RESPONSIBLE PARTY	Status	REMARKS
1.	ATS providers to use the <i>FANS Operations Manual (FOM)/Global Operational Data Link Document (GOLD)</i> , and to review and update their ATS operating procedures to align with the FOM/GOLD.	Ongoing activities	All States	Ongoing	<p>Important that all ATSU adopt common operating procedures.</p> <p>APANPIRG/15 (August 2004) agreed that the FOM be used as the basis for ADS and CPDLC operations in conjunction with Annex 10, PANS-ATM and regional guidance material.</p> <p>GOLD Version 1 will be available in June 2010.</p>
2.	ATS provider to coordinate with adjacent area control centres (ACCs) to review and update letters of agreement (LOA) for introduction of ADS/CPDLC services on a trial basis.	Ongoing activities as additional States join the operational trial.	Philippines	Ongoing	<p>Ensure common ATC procedures applied.</p> <p>Letter of agreement between Singapore and Viet Nam for trial was finalised and signed in February 2007 and would be amended for the regular operations in April 2008.</p> <p>LOA between Manila and the ACCs concerned should be finalised and signed before moving on to the Phase 1B , and would be amended for the Phase 2.</p>

	ACTION ITEM	TIME FRAME	RESPONSIBLE PARTY	Status	REMARKS
3.	ATS providers issue AIC/AIP supplement on the commencement of the operational trial.	AIC prior to the Phase 1A commencement and AIP Supplement prior to Phase 1B commencement	Philippines	As required	Publications of AIC and AIP Supplement by the Philippines are subject to the readiness in the Manila FIR.
4.	Coordinate with Southeast Asia States on the operational trial.	Ongoing activities as additional States join the operational trial.	ICAO, State	Ongoing	Determine status on trial participation Philippines planning to commence trial in the 3 rd - or 4 th quarters 2010.
5.	Collect ADS/CPDLC Problem Reports (PR) and submit to the Central Reporting Agency (CRA) from the State.	Ongoing activities	States, operators	Ongoing	To be submitted as soon as practicable to facilitate analysing the reports. FIT-SEA CRA operated by CRA Japan undertakes CRA services from March 2007. PR has not been reported to CRA since FIT-SEA/8 (May 2008).
6.	Provision of monthly monitoring ADS/CPDLC system performance data to the CRA.	Monthly	States	Ongoing	Essential for evaluating overall system performance. FIT-SEA CRA operated by CRA Japan undertakes CRA services from March 2007.

	ACTION ITEM	TIME FRAME	RESPONSIBLE PARTY	Status	REMARKS
7.	Training of controllers and technical staff on ADS/CPDLC operational procedures based on the FOM/GOLD.	Ongoing activities as additional States join the operational trial.	States	Ongoing	Philippines will hold refresher course starting at the end of May 2009
8.	Nominate contact person (technical and ATS) and keep details updated.	Ongoing activities as additional States join the operational trail	States, operators	Ongoing	Important that CRA has contact with engineering and operational personnel to analyse problem reports and performance data. Contact persons to be included in the Table of ADS/CPDLC Equipage and ATS Status retained by FIT-SEA FIT-SEA CRA operated by CRA Japan undertook CRA services in March 2007.
9.	Conclude data confidentiality agreements between State and the CRA, and the State and operators participating in the trial.	Prior to the commencement of trial	CRA, Philippines and operators	Open	To conclude agreement between States, operators and data providers for release of data and to de-identify reports. Singapore and Viet Nam have signed.

	ACTION ITEM	TIME FRAME	RESPONSIBLE PARTY	Status	REMARKS
10.	Update table of ADS/CPDLC implementation planning for all FIT-SEA flight information regions (FIRs) including estimated dates for trial, implementation of CPDLC communications, 50 NM/50 NM reduced separation and 30 NM/30 NM reduced separation to provide basis for long-term satellite traffic load estimates to assist data service providers (DSP) network planning.	As required	ANSP	Ongoing	
11.	Consider the establishment of the formal FIT-SEA CRA to take over the role from CRA Japan.	ATM/AIS/SAR/SG /20	States	Ongoing	CRA service is provided by Japan on a voluntary basis until the formal FIT-SEA CRA is established. Japan indicated the possible withdrawal of the service unless the data link service trial starts in 2010 as planned. (Raised at FIT-SEA/9)
12	Training of air traffic controllers and engineers	Immediate	Philippines	Open	Philippines to start and complete controllers/engineers training as soon as possible so that the Phase 1A can be started earlier than planned. (Raised at FIT-SEA/10)
13	Collect ADS/CPDLC Problem Reports (PR) and submit to the Central Reporting Agency (CRA)-Japan from the State.	Immediate	Philippines	Open	To be submitted as soon as practicable to facilitate analysing the reports. CRA Japan will continue to provide assistance.

	ACTION ITEM	TIME FRAME	RESPONSIBLE PARTY	Status	REMARKS
14	Provision of monthly monitoring ADS/CPDLC system performance data to the CRA.	Monthly	Philippines	Open	Essential for evaluating overall system performance. CRA Japan will continue to provide assistance.

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