



*International Civil Aviation Organization*

**The 10<sup>th</sup> Meeting of the FANS Implementation Team for South-East Asia (FIT-SEA/10) and the 17<sup>th</sup> Meeting of the South-East Asia ATS Coordination Group (SEACG/17)**

Singapore, 24 – 27 May 2010

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**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. INTRODUCTION**

1.1 FIT-SEA Task List, as updated at FIT-SEA/9 (May 2009, 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 May2009)*

	<b>ACTION ITEM</b>	<b>TIME FRAME</b>	<b>RESPONSIBLE PARTY</b>	<b>Status</b>	<b>REMARKS</b>
1.	ATS providers to use the <i>FANS Operations Manual (FOM)/Global Data Link Operational Document (GOLD)</i> , and to review and update their ATS operating procedures to align with the <u>FOM/GOLD</u> .	Ongoing activities	All States	Ongoing	Important that all ATSU adopt common operating procedures.  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.
2.	ATS providers to coordinate with adjacent area control centres (ACCs) to review and update letters of agreement for introduction of ADS/CPDLC services on a trial basis.	Ongoing activities as additional States join the operational trial.	Philippines	Ongoing	Ensure common ATC procedures applied.  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.
3.	ATS providers issue AIC/AIP supplement on the commencement of the operational trial.	AIC prior to the Phase 1 commencement and AIP Supplement prior to Phase 2 commencement	Philippines	As required	Publications of AIC and AIP Supplement by the Philippines are subject to the readiness in the Manila FIR.

	<b>ACTION ITEM</b>	<b>TIME FRAME</b>	<b>RESPONSIBLE PARTY</b>	<b>Status</b>	<b>REMARKS</b>
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 <sup>rd</sup> or 4 <sup>th</sup> 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.
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 <del>to</del> undertakes CRA services from March 2007.
7.	Training of controllers and technical staff on ADS/CPDLC operational procedures based on the FOM/ <u>GOLD</u> .	Ongoing activities as additional States join the operational trial.	States	Ongoing	Philippines will hold refresher course starting at the end of May 2009

	<b>ACTION ITEM</b>	<b>TIME FRAME</b>	<b>RESPONSIBLE PARTY</b>	<b>Status</b>	<b>REMARKS</b>
8.	Nominate contact person (technical and ATS) and keep details updated.	Ongoing activities as additional States join the operational trail	States, operators	Ongoing	<p>Important that CRA has contact with engineering and operational personnel to analyse problem reports and performance data.</p> <p>Contact persons to be included in the Table of ADS/CPDLC Equipage and ATS Status retained by FIT-SEA</p> <p>FIT-SEA CRA operated by CRA Japan undertook CRA services in March 2007.</p>
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	<p>To conclude agreement between States, operators and data providers for release of data and to de-identify reports.</p> <p>Singapore and Viet Nam have signed.</p>

	<b>ACTION ITEM</b>	<b>TIME FRAME</b>	<b>RESPONSIBLE PARTY</b>	<b>Status</b>	<b>REMARKS</b>
10.	Update ICAO Guidance Material on CNS/ATM Operations in APAC Region.	As soon as practicable	ICAO	Ongoing	<p>Part III harmonized with FOM.</p> <p>ICAO Headquarters continuing the review/harmonisation of Guidance Material.</p> <p>International Data Link Manual (IDLM) in preparation under the auspices of ICAO EUR/NAT Office.</p> <p>The Global Operational Data Link Document (GOLD) is being considered by the Ad Hoc Working Group.</p>
11.	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	<del>SITA</del> , ANSP	Ongoing	

	<b>ACTION ITEM</b>	<b>TIME FRAME</b>	<b>RESPONSIBLE PARTY</b>	<b>Status</b>	<b>REMARKS</b>
12	Issue NOTAM reminding operators of the correct PR procedures	Immediate	Singapore and Viet Nam	Open	In light of the no PR reported in the South China Sea area, NOTAM to draw attention of operators to the correct PR procedures in the Singapore and the Viet Nam AIP supplements.  (Raised at FIT-SEA/9)
13	Update on the plan for the operational trial for the consideration of CRA service temporarily provided by CRA-Japan	<del>Long term</del> <u>FIT-SEA/10</u>	Philippines	Open	To decide the future direction of CRA service provided by Japan, the Philippines is requested to update FIT-SEA/7 on their operational trial.  (Raised at FIT-SEA/9)
14	Consider the establishment of the formal FIT-SEA CRA to take over the role from CRA Japan.	<del>Long term</del>	States	Open	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)

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