

FIT-SEA/11
Appendix H to the Report

FIT- SEA TASK LIST

(Last updated ~~May 2010~~ May 2011)

	ACTION ITEM	TIME FRAME	RESPONSIBLE PARTY	Status	REMARKS
1.	ATS providers to use the FANS Operations Manual (FOM) <i>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><u>APANPIRG/20 (September 2009) agreed that the FOM be withdrawn and replace by the GOLD as Asia/Pacific regional guidance material for use by States and airspace users.</u></p> <p><u>GOLD Version 1 will be available in June 2010 on the Regional Office website.</u></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</p>

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					and would be amended for the regular operations in April 2008. LOA between Manila and the ACCs concerned should be finalised and signed before moving on to the Phase 1B2A , and would be amended for the Phase 2 regular operations.
3.	ATS providers issue AIC/AIP supplement on the commencement of the operational trial.	AIC prior to the Phase 1A commencement as soon as possible and AIP Supplement 2 <u>AIRAC cycle</u> prior to Phase 1B2A 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 commenced trial operations on November 8, 2010 in the 4th quarters 2010.

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5.	Collect ADS/CPDLC Problem Reports (PR) and submit to the Central Reporting Agency (CRA) from the State.	Ongoing activities	States, operators	Ongoing	<p>To be submitted as soon as practicable to facilitate analysing the reports.</p> <p>FIT-SEA CRA operated by CRA Japan undertakes CRA services from March 2007.</p> <p>PR has not been reported to CRA from <u>Viet Nam</u> since FIT-SEA/8 (May 2008).</p> <p><u>CRA-Singapore started its operations from April 2011 and the service will be provided subject to the confidential agreements.</u></p>
6.	Provision of monthly monitoring ADS/CPDLC system performance data to the CRA.	Monthly	States	Ongoing	<p>Essential for evaluating overall system performance.</p> <p>FIT-SEA CRA operated by CRA Japan undertakes CRA services from March 2007.</p> <p><u>CRA-Singapore started its operations from April 2011 and the service will be provided subject to the confidential agreements.</u></p>

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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 Completed	Philippines will hold refresher course starting at the end of May 2009 completed—Refresher Course and Hands-On Training on October 2010.
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> <p><u>CRA-Singapore started its operations from April 2011 and the service will be provided subject to the confidential agreements.</u></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 <u>As soon as possible</u>	CRA-Singapore, Philippines, States concerned 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>

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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	Completed	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 (cf. No.7)	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 (cf. No. 5)	

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14	Provision of monthly monitoring ADS/CPDLC system performance data to the CRA.	Monthly	Philippines	Open (cf. No. 6)	Essential for evaluating overall system performance. CRA Japan will continue to provide assistance.
14	<u>Report progress toward the Phase 2A Trial Operation</u>	<u>ATM/AIS/SAR/SG /21, APANPIRG/22, and as soon as after the decision is made</u>	<u>Philippines</u>	<u>Open</u>	<u>In order to disseminate the progress and plan to States concerned and operators, and for the next FIT-SEA meeting to be held in timely manner, the Philippines is invited to report the decision for the Phase 2A as soon as possible to the Rapporteur and the Regional Office.</u>

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