



International Civil Aviation Organization

The Combined Sixth Meeting of the FANS Implementation Team, Bay of Bengal (FIT-BOB/6) and the Third Meeting of the FANS Implementation Team, South-East Asia (FIT-SEA/3)

Bangkok, Thailand, 22- 25 November 2005

Agenda Item 7: Update Work Plans

UPDATE FIT-BOB WORK PLAN

(Presented by the Secretariat)

SUMMARY

The Work Plan for FIT-BOB is presented for review and update by the meeting.

1. INTRODUCTION

1.1 Based on the discussions and activities undertaken during previous FIT-BOB meetings, a suitable work plan was agreed to by the FIT-BOB/5 meeting (April 2005).

2. DISCUSSION

2.1 The FIT-BOB work plan is included as an attachment to this paper.

3. ACTION BY THE MEETING

3.1 The meeting is invited to review and update the FIT-BOB work plan as presented in the attachment.

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Combined FIT-BOB/5, FIT-SEA/2, ATFM/TF/1 and Seminar
Appendix A to the Report of the FIT-BOB/5 & FIT-SEA/2 Meetings

FIT- BOB WORK PLAN

(last updated April 2005)

	ACTION ITEM	TIME FRAME	RESPONSIBLE PARTY	Status	REMARKS
1.	ATS providers to adopt the FOM and to review and update their ATSU operating procedures to align with the FOM.	Ongoing activity as additional States join the operational trial.	All States	Ongoing	Important all ATSU adopt common operating procedures. APANPIRG/15 (August 2004) agreed that the FANS1/A Operations Manual (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 ACCs to review and update letters of agreement for introduction of ADS/CPDLC services on a trial basis.	Ongoing activity as additional States join the operational trial.	All States	Ongoing	Ensure common ATC procedures applied.
3.	Issue NOTAM on the commencement of the operational trial in line with the model NOTAM provided by FIT-BOB/3.	Ongoing activity as additional States join the operational trial.	All States	Ongoing	Some States have already issued NOTAM on their operational trial. India to revise NOTAM Sri Lanka to issue new AIC for recommencement of trial

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	ACTION ITEM	TIME FRAME	RESPONSIBLE PARTY	Status	REMARKS
4.	Coordinate with BOB States not present at FIT-BOB/4 on implementation of the operational trial..	Ongoing activity as additional States join the operational trial.	ICAO, Malaysia. Sri Lanka, Myanmar, Bangladesh	Ongoing	Determine status on trial participation Sri Lanka planning to recommence trial in June/July 2005
5.	Coordinate with Indian Ocean States on harmonizing implementation of operational trial.	As soon as practicable	ICAO APAC BOB and Indian Ocean States	Ongoing	Operational trial underway in BOB since February 2004 .
6.	Coordinate with Middle East and East African Regional Offices on implementation of operational trial in the Arabian Sea and Indian Ocean.	As soon as practicable	ICAO APAC	Ongoing	To harmonize inter-regional implementation of ADS/CPDLC and to ensure common operating procedures established. APANPIRG/16 to be advised of expansion of implementation plan to whole of the Indian Ocean and formation of coordination group APANPIRG/16 not advised because expansion on hold due limitations in Regional Office ATM Resources
7.	Collecting of ADS/CPDLC problem reports and submit to CRA.	Immediate	States, operators	Ongoing	To be submitted as soon as practicable to facilitate analyzing the reports. BOB CRA (Boeing) planned operation from May/June 2005.

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8.	Establish provision of monthly monitoring data ADS/CPDLC system performance data to be submitted to the CRA.	Monthly	States	Ongoing	Essential for evaluating overall system performance within the trial airspace. BOB CRA (Boeing) planned operation from May/June 2005.
9.	Compile data on aircraft ADS/CPDLC equipped in the trial airspace.	6 monthly	States, IATA	Ongoing	To keep record of aircraft participating in the trial and determine overall benefits derived by population of aircraft operating in the trial airspace.
10.	Training of controllers and technical staff on ADS/CPDLC operational procedures based on the FOM.	Ongoing activity as additional States join the operational trial.	States	Ongoing	
11.	Nominate contact person (ATS and technical) and keep details updated.	As soon as practicable	States, operators	Ongoing	Important that CRA has contact with engineering personnel to analyze problem reports and performance data. BOB CRA (Boeing) planned operation from May/June 2005.
12.	Establish data confidentiality agreements with States and operators participating in the trial airspace.	Immediate	CRA, States and operators	As required	Necessary to establish agreement with data providers for release of data and to de-identify reports.

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13.	Include on aeronautical charts logon address of ATSU's providing ADS/CPDLC services using the FIR code.	As soon as practicable	ICAO	Ongoing	Annex 4 amendment to be considered
14.	Update ICAO Guidance material on CNS/ATM Operations in APAC Region.	As soon as practicable	ICAO	Ongoing	Part III harmonized with FOM. ICAO Headquarters continuing the review/harmonisation of Guidance Material.
15.	Coordinate with FOM editorial group on request for change to the FOM.	As required	BOB FOM editor	Ongoing	BOB FOM editor to be nominated FOM includes Request for Change (RFC) processes. Send all FOM RFCs to the Regional Office.
16.	Establish CRA.	As soon as practicable	States/IATA/ Boeing	Ongoing	SCM regarding CRA funding held December 2003. Boeing & IATA coordinating funding arrangements for CRA and process expected to be completed April 2005. BOB CRA (Boeing) planned operation from May/June 2005
17.	Provide authorization for IATA to invoice and collect user charges to fund the CRA, and States to enter into agreement with IATA to provide required data.	As soon as practicable	BOB States/ IATA	Ongoing	In coordination with IATA States to issue AIP SUP notifying users of charging for CRA services for operators using ADS/CPDLC in BOB data link service area