



International Civil Aviation Organization

The Thirteenth Meeting of the FANS Implementation Team for the Bay of Bengal (FIT-BOB/13) and the Fifth Meeting of the Bay of Bengal Reduced Horizontal Separation Implementation Task Force (BOB-RHS/TF/5)

Bangkok, Thailand, 07 – 11 February 2011

Agenda Item 7: Preparation of BOB-RHS/TF Task List

UPDATE BOB-RHS/TF TASK LIST

(Presented by the Secretariat)

SUMMARY

This paper provides the BOB-RHS/TF Task List for review and update by the meeting.

1. INTRODUCTION

1.1 The BOB-RHS/TF Task List was last updated during the BOB-RHS/TF/4 Meeting (Bangkok, 18-22 October 2010).

2. DISCUSSION

2.1 The Task List is included as an attachment to this paper.

3. ACTION BY THE MEETING

3.1 The meeting is invited to review and update the BOB-RHS/TF Task List.

.....

TASK LIST

SN	Activity	Start Date	Completion Date	Present Status	Group Responsible
Identify Operational Need					
1	Agree that an operational needs for a 50 NM horizontal separation in the Bay of Bengal and Oceanic Area of the Mumbai FIR	November 2009	November 2009	Agreed	All delegates at the BOB-RHS/TF/1
Safety Assessment					
2	Appointment of a Bay of Bengal and Mumbai Enroute Monitoring Agency	November 2009	February 2011 (BOB-RHS/TF/5)	Ongoing	India has accepted the responsibility to establish an EMA. Until formally endorsed by RASMAG, India will continue to coordinate with SEASMA (CAAS)
3	States to continue to collect and provide traffic data	1 July 2010	July 2011	Ongoing	States
4	States to provide additional data as required by the EMA	1 July 2010	July 2011	Ongoing	States
5	Examine history of navigational errors and assess possible impact on safety	1 July 2010	February 2011 (BOB-RHS/TF/5)	Ongoing	States/EMA
6	Confirm collision risk model assumptions/parameters are consistent with airspace where the 50 NM horizontal separation is to be applied	October 2010	February 2011 (BOB-RHS/TF/5)	Ongoing	States - part of safety assessment
7	Report monthly navigational errors (including operational errors)	1 July 2010	July 2011	Agreed by BOB-RHS/TF/3 to collect data	States/EMA
8	Qualitative Safety Assessment to be completed	1 July 2010	February 2011 (BOB-RHS/TF/5)	Ongoing	States
Feasibility Analysis					
9	Examine the operational factors and workload associated with the 50 NM longitudinal separation implementation in BOB/Mumbai FIRs	February 2010	February 2011 (BOB-RHS/TF/5)	To be completed before implementation of Phase 1	States
10	Complete feasibility analysis on the 50NM longitudinal separation implementation on N571, P628, L510 and P762	May 2010	February 2011 (BOB-RHS/TF/5)	To be completed before implementation of Phase 1	States
Determination of Requirements (airborne & ground systems)					
11	States assess the impact of the 50 NM longitudinal separation implementation on controller automation systems and plan for upgrades/modifications	November 2009	February 2011 (BOB-RHS/TF/5)	To be completed before implementation of Phase 1	States
Perform Necessary Industry & International Co-ordination					
12	Establish target implementation date on the 50NM horizontal separation on N571, P628, L510 and P762	May 2010	March 2011	10 March 2011	States
13	Report to ATM/AIS/SAR/SG	November 2009	July 2011		ICAO

TASK LIST

SN	Activity	Start Date	Completion Date	Present Status	Group Responsible
14	States to coordinate with Boeing Lab for bench testing ADS/CPDLC system and ADS/CPDLC data collection and problem report to Boeing Lab	November 2009	July 2011	Ongoing	Boeing/States
15	States to report the status and updates on ADS/CPDLC system	October 2010	February 2011 (BOB-RHS/TF/5)	Ongoing	States
16	Prepare and submit draft amendment proposal to amend Doc 7030	May 2010	February 2011 (BOB-RHS/TF/5)		BOB-RHS/TF
17	Publish AIP Supplement containing the 50 NM longitudinal separation policy/procedures	December 2010	February 2011 (BOB-RHS/TF/5)		BOB-RHS/TF
18	Review and finalise Letter of Agreement between inter-ACC	December 2010	February 2011 (BOB-RHS/TF/5)	Ongoing	States
19	Finalize Gross Navigation Errors Letters of Agreement	December 2010	February 2011 (BOB-RHS/TF/5)	Ongoing	States
Approval of Aircraft & Operators					
20	Establish approved operations readiness targets	BOB-RHS/TF/2	February 2011 (BOB-RHS/TF/5)	Ongoing	States
21	Assess operator readiness	BOB-RHS/TF/2	February 2011 (BOB-RHS/TF/5)	Ongoing	States
Develop ATC Procedures					
22	States to develop procedures for handling non-compliant aircraft in ATS documentation due to equipment failures in their ATS documentations	October 2010	February 2011 (BOB-RHS/TF/5)	Ongoing	States
ATC Training					
23	Complete training for air traffic controllers on the application of 50 NM horizontal separation	October 2010	February 2011 (BOB-RHS/TF/5)	Ongoing	States
24	Complete ADS/CPDLC system training for Air Traffic Controllers	Jul-10	February 2011 (BOB-RHS/TF/5)	Ongoing	States
Complete Safety Assessment					
25	Review and accept safety assessment	October 2010	February 2011 (BOB-RHS/TF/5)		BOB-RHS/TF/5
Final Implementation Decision					

TASK LIST

SN	Activity	Start Date	Completion Date	Present Status	Group Responsible
25	Go/No-Go Decision	October 2010	February 2011 (BOB-RHS/TF/5)		BOB-RHS/TF/5
26	Implementation	10 March 2011	10 March 2011		States
	Post Implementation Review - 90 Day Review				
27					
28					
29					