



International Civil Aviation Organization

**Third Meeting of the Bay of Bengal Reduced Horizontal Separation
Implementation Task Force (BOB-RHS/TF/3)**

Singapore, 18 – 21 May 2010

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 updated during the BOB-RHS/TF/2 Meeting (Bangkok, 22 – 26 February 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.

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TASK LIST

SN	Activity	Start	Complete	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	BOB-RHS/TF/1	Yes	Agreed	All delegates at the BOB-RHS/TF/1
Safety Assessment					
2	Appointment of a Bay of Bengal and Mumbai Enroute Monitoring Agency	BOB-RHS/TF/1	Ongoing	India has accepted the responsibility to establish an EMA. Until formally endorsed by RASMAG, India will continue to coordinate with SEASMA (CAAS)	India
3	States to continue to collect and provide traffic data	States	Ongoing		
4	States to provide additional data as required by the EMA	States	Ongoing		
5	Bench Testing Boeing review of operations based on simulator testing	Boeing	Ongoing		
6	Examine history of navigational errors and assess possible impact on safety	EMA	Ongoing		
7	Confirm collision risk model assumptions/parameters are consistent with airspace where the 50 NM horizontal separation is to be applied	EMA	Ongoing		
8	Collect weather and turbulence data for analysis and provide to EMA for safety assessment and monitoring analysis	States/EMA			
9	Report monthly navigational errors (including operational errors)	States/EMA	Ongoing		
Feasibility Analysis					
10	Examine the operational factors and workload associated with the 50 NM horizontal separation implementation in BOB/Mumbai FIRs	States			
11	Complete feasibility analysis on the 50NM horizontal separation implementation on N571, P628 (and possibly P762)	BOB-RHS/TF			
Determination of Requirements (airborne & ground systems)					
12	States assess the impact of the 50 NM horizontal separation implementation on controller automation systems and plan for upgrades/modifications	BOB-RHS/TF/1			
Aircraft & Operator Approval Requirements					
13	Confirm the approval process of RNP 10	BOB-RHS/TF			

TASK LIST

SN	Activity	Start	Complete	Present Status	Group Responsible
Perform Rulemaking (if required)					
14	Recommend State airspace regulatory documentation	BOB-RHS/TF			
Perform Necessary Industry & International Co-ordination					
15	Establish target implementation date on the 50NM horizontal separation on N571, P628 (and possibly P762)	BOB-RHS/TF/2			
16	Report to BBACG	BOB-RHS/TF/1			
17	States to coordinate with Boeing Lab for bench testing ADS/CPDLC system	States Boeing			
18	States to report the status and updates on ADS/CPDLC system and personnel training programme	States			
19	States to continue submitting ADS/CPDLC data collection and problem report to Boeing Lab	States Boeing			
20	Prepare and submit draft amendment proposal to amend Doc 7030	BOB-RHS/TF			
21	Assess need to publish AIP Amendment/Supplement, if necessary, containing the 50 NM horizontal separation policy/procedures	BOB-RHS/TF/2			
22	Assess need for NOTAM	BOB-RHS/TF/2			
23	Review inter-facility coordination procedures	States			
24	Finalize changes to Letters of Agreement	States			
Approval of Aircraft & Operators					
25	Establish approved operations readiness targets	BOB-RHS/TF/2			
26	Assess operator readiness	BOB-RHS/TF/2			
Develop ATC Procedures					
27	Develop procedures for handling non-compliant aircraft in ATS documentation	BOB-RHS/TF			

TASK LIST

SN	Activity	Start	Complete	Present Status	Group Responsible
	ATC Training				
28	Complete training for air traffic controllers on the application of 50 NM horizontal separation	States			
	Complete Safety Assessment				
29	Review and accept safety assessment	BOB-RHS/TF			
	Final Implementation Decision				
30	Go/No-Go Decision	BOB-RHS/TF			
31	Implementation	BOB-RHS/TF			
	Post Implementation Review - 90 Day Review				
32					
33					
34					