



*International Civil Aviation Organization*

**The Sixth Meeting of the Bay of Bengal Reduced Horizontal Separation Implementation Task Force (BOB-RHS/TF/6) and the First Meeting of the South Asia/Indian Ocean ATM Coordination Group (SAIOACG/1)**

Bangkok, Thailand, 19 – 23 September 2011

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**Agenda Item 3: Operational Issues**

**ESSENTIAL ITEMS TO BE COMPLETED BY STATES  
BEFORE IMPLEMENTATION OF BOB-RHS**

(Presented by the Secretariat)

**SUMMARY**

This paper presents a list of items which should be completed in various areas before implementation of 50NM longitudinal separation in the area under consideration

**1. INTRODUCTION**

1.1 At the BOB-RHS/TF/5 meeting held at the ICAO Asia Pacific Office in Bangkok from 07 – 11 February 2011, a list of items which should be completed by each State covering various areas was agreed to.

1.2 Each State was to give an assurance that all items described were in place before the implementation date of 50NM longitudinal separations along the agreed routes in Phase 1 of the project.

**2. DISCUSSION**

2.1 The meeting is advised that it is also expected that these items, described in the **Attachment** to this working paper are also discussed and assurances given that all States have taken measures or will take the necessary measures prior to the implementation of all routes involved in the project.

2.2 States are expected to use the attachment to describe the status of work already completed and where work is ongoing, to provide dates when the outstanding items will be completed.

**3. ACTION BY THE MEETING**

3.1 The meeting is invited to:

- a) provide an update of the mentioned items listed for completion; and
- b) where items have not as yet been completed, provide a date for completion.

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**ESSENTIAL ITEMS TO BE COMPLETED BY STATES  
BEFORE PHASE 1 AND 2 IMPLEMENTATION OF BOB-RHS**

<b>Item</b>	<b>Subject</b>	<b>Suggested Action</b>	<b>Completion Required by</b>
1	Letters of Agreement (LOAs)	Changes and final agreement to present LOAs between adjacent ACCs.  Present Status:	Before implementation on 30 June 2011
2	AIP Supplement	Where appropriate an AIP SUP describing operational changes.  Present Status:	Published and distributed by 5 May 2011 (56 days before implementation)
3	ATC Training	a) Training in new procedures involving a reduced separation minimum or new procedure. b) Where appropriate, training in the use of ADS-C/CPDLC, including coordination requirements with adjacent ACCs  Present Status:	Before implementation on 30 June 2011
4	Collection of data reference lateral and longitudinal deviations by aircraft	All data on deviations to be sent to the EMA for their evaluation	From implementation on 30 June 2011
5	Preparation of a Safety Case	Annex 11, para 2.27.5 – in addition to the quantitative Safety Case prepared by SEASMA in collaboration with BOBASMA, each State must prepare a Safety Case based on a qualitative assessment by ATM experts that identifies any safety risks, mitigations and controls  Status:	Before implementation on 30 June 2011
6	ATS Systems	Confirm that ADS-C/CPDLC equipment or CPDC is operable to meet the requirements of 50NM longitudinal separation  Status:	Before implementation on 30 June 2011
7	User Consultation	User Consultation with regard to Phase 1 and 2 of reduced longitudinal separation has taken place during all meetings of the BOB-RHS/TF	Completed