



International Civil Aviation Organization

**Fourth Meeting of the Southeast Asia Route Review Task Force
(SEA-RR/TF/4)**

Bangkok, Thailand, 22 – 26 November 2010

**Agenda Item 7: Develop a Coordinated Plan for Implementation of Actions Agreed by
the Meeting**

UPDATE SEA-RR/TF TASK LIST

(Presented by the Secretariat)

SUMMARY

This working paper provides the SEA-RR/TF Task List for review and update by the meeting.

1. INTRODUCTION

1.1 The SEA-RR/TF Task List updated during the SEA-RR/TF/3 Meeting (Bangkok, 24-27 August 2010).

2. DISCUSSION

2.1 The Task List is attached to this paper.

3. ACTION BY THE MEETING

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

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TASK LIST

SN	Activity	Start	Completed	Present Status	Group Responsible
	Identify Operational Need				
	Agree on operational needs for a route review in South China Sea area	Dec. 09		ongoing	SEASMA
	Safety Assessment				
	Review available summary data (non-compliant aircraft, aberrant aircraft etc)	Dec. 09		ongoing	SEASMA
	Examine history of navigational errors and assess possible impact on safety				
	Confirm collision risk model assumptions/parameters are consistent with airspace where the routes are being reviewed	Dec. 09		ongoing	SEA-RR/TF
	Collect weather and turbulence data for analysis	TBD		ongoing	States
	Report monthly navigational errors (including operational errors) to Enroute Monitoring Agency	Dec. 09		ongoing	States
	Collect traffic sample data for safety assessment for the routes under review. 50 NM longitudinal separation implementation	Aug. 10		ongoing	SEA-RR/TF
	Conduct a Safety Assessment	TBD		TBD	SEASMA
	Feasibility Analysis				
	Examine the operational factors and workload associated with the routes under review.	Dec. 09		ongoing	SEA-RR/TF
	Determination of Requirements (airborne & ground systems)	Dec. 09		ongoing	SEA-RR/TF
	States assess the impact of the routes to be implemented on controller automation systems and plan for upgrades/modifications	Dec. 09		ongoing	SEA-RR/TF
	Aircraft & Operator Approval Requirements				
	Promulgate the operational approval process of PBN requirements	TBD		ongoing	SEA-RR/TF
	Notify States when significant changes occur to the documentation	TBD		ongoing	SEA-RR/TF
	Perform Rulemaking (if required)				
	Recommend State airspace regulatory documentation	TBD		TBD	States
	Perform Necessary Industry & International Co-ordination				
	Establish target implementation date	TBD		TBD	SEA-RR/TF
	Report to ATM/AIS/SAR/SG	Apr. 11		ongoing	SEA-RR/TF
	Process Doc 7030 amendment	TBD		ongoing	SEA-RR/TF

TASK LIST

SN	Activity	Start	Completed	Present Status	Group Responsible
	Publish advance AIC	TBD		ongoing	States
	Publish AIP Amendment on separation/policy procedures	TBD		TBD	SEA-RR/TF
	Review inter-facility coordination procedures	TBD		TBD	SEA-RR/TF
	Finalize changes to Letters of Agreement	TBD		TBD	States
	Approval of Aircraft & Operators				
	Establish approved operations readiness targets	Jun. 11		TBD	SEA-RR/TF
	Assess operator readiness	Jun. 11		TBD	SEA-RR/TF
	Develop Pilot & ATC Procedures				
	Review weather and contingency procedures.	Mar. 11		ongoing	SEA-RR/TF
	Conduct simulation modelling to assess impact	Jun. 11		ongoing	SEA-RR/TF
	Report on simulation activity	Jun. 11		ongoing	SEA-RR/TF
	Develop procedures for handling non-compliant aircraft in ATS documentation	Mar. 11		ongoing	SEA-RR/TF
	Develop mutually acceptable ATC procedures for non-approved State acft to transit the reviewed routes	Mar. 11		ongoing	SEA-RR/TF
	Implement procedures for suspension of the reviewed routes.	Mar. 11		ongoing	SEA-RR/TF
	Liaise with State defense authorities regarding military operations	Mar. 11		ongoing	States
	Pilot & ATC Training				
	Provide Pilot/ATC training documentation based on past experience	Mar. 11		TBD	SEA-RR/TF
	Conduct local training for air traffic controllers	Mar. 11		TBD	States
	Perform System Verificiation				
	Navigational performance monitoring needed to undertake initial safety analysis	Jun. 11		ongoing	SEASMA
	Provide representative traffic movement data to Safety Monitoring Agency	Aug. 10		ongoing	SEA-RR/TF
	Undertake initial safety analysis	Mar. 11		ongoing	SEASMA
	Prepare/maintain regional status report detailing the routes	Mar. 11		ongoing	SEA-RR/TF
	Final Implementation Decision				
	Review aircraft navigational performance and operational errors	TBD			SEA-RR/TF
	Complete ATS State documentation	TBD			States

TASK LIST

SN	Activity	Start	Completed	Present Status	Group Responsible
	Publish Trigger NOTAM	TBD			SEA-RR/TF and States
	Complete readiness assessment	TBD			SEA-RR/TF and States
	Complete safety analysis	TBD			SEASMA
	Declare Initial Operational Capability				
	Monitor System Performance				
	Perform Follow-On Monitoring				SEA-RR/TF
	Adopt New route and associated separation				SEA-RR/TF and States
	Declare Full Operational Capability	TBD			SEA-RR/TF and States
	Meetings				
	SEA-RR/Task Force/1/2/3 (Bangkok)	Dec. 09		ongoing	