



International Civil Aviation Organization

The Second Meeting of the South Asia/Indian Ocean ATM Coordination Group (SAIOACG/2)

Bangkok, Thailand, 22–25 May 2012

Agenda Item 6: Development of State Contingency Plans

ATM CONTINGENCY PLAN OF INDIA

(Presented by Airports Authority of India)

SUMMARY

This paper presents the ATS procedures and contingency route structure for safe and orderly flow of international air traffic through Indian airspace during ATM contingency. The contingency may arise at any time due to a Major Earthquake, Flood, Cyclonic Storm, Fire, Bomb Explosion or Terrorist Attack etc.

This Contingency Plan does not address arrangements for aircraft arriving at and departing from airports or for domestic flight operations. This paper relates to –

Relevant Strategic Objectives:

A: Safety – Enhance global civil aviation safety

C: Environmental Protection and Sustainable Development of Air Transport – Foster harmonized and economically viable development of international civil aviation that does not unduly harm the environment

Global Plan Initiatives:

GPI-6 Air traffic flow management

GPI-7 Dynamic and flexible ATS route management

GPI-8 Collaborative airspace design and management

1. INTRODUCTION

- 1.1 India prepared first ATM Contingency plan for Indian FIRs in February 2008 to meet the requirement of Annex 11 - Air Traffic Services. The plan was revised in 2011 as per latest route structure, contact details and revised guidelines issued by ICAO during twenty first meeting of the Bay of Bengal ATS coordination group (BBACG/21) in March 2011, wherein it was urged states to prepare state ATM Contingency plan which is compatible with neighboring states.
- 1.2 The revised ATM Contingency plan was discussed with the neighbouring states in the ATS Coordination Meeting of Bay of Bengal, Arabian Sea and Indian Ocean (BOBASIO) Region held in New Delhi on 5- 6 May, 2011 and subsequently it was presented in twenty first ATM/AIS/ SAR subgroup meeting in Bangkok from 27th June to 1st July 2011 and circulated to all neighbouring countries. The ATM Contingency plans were submitted to ICAO APAC office on 16th September 2011.

- 1.3 During second BOBASIO meeting held in Chennai from 11th to 13th April 2012, the contingency route plan through Indian airspace was discussed with 9 participating states and same was agreed upon. Since the Contingency routes proposed by India provide connectivity to almost all neighboring states, these contingency routes may be adopted for Indian airspace.
- 1.4 The plan was presented in the first ATM contingency task force meeting held in ICAO APAC office Bangkok from 17th April to 20th April 2012.

2. DISCUSSION

- 2.1 The ATM Contingency plan has the following salient features:
- a) Latest route structure and updated contact details for all Indian FIRs are included.
 - b) It is developed for safe and orderly flow of international air traffic through upper Indian airspace in case of disruption of Air Traffic Services.
 - c) 15 Contingency routes are proposed in Indian FIR
- 2.2 ATM Contingency plan for all Indian FIRs have been uploaded on Airports Authority of India web site as discussed during the task force meeting and links are provided below:

http://www.aai.aero/public_notices/cp_delhi.pdf

http://www.aai.aero/public_notices/cp_mumbai.pdf

http://www.aai.aero/public_notices/cp_kolkata.pdf

http://www.aai.aero/public_notices/cp_chennai.pdf

3. ACTION BY THE MEETING

- 3.1 The meeting is invited to:
- a) note the information contained in the paper on contingency routes;
 - b) urge states to publish their contingency routes; and
 - c) discuss any relevant matters as appropriate

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ANNEXURE

