

International Civil Aviation Organization

Sixth Meeting of the Asia/Pacific Aerodrome Assistance Working Group (AP-AA/WG/6)

Bangkok, Thailand, 2 to 5 April 2024

Agenda Item 3: Aerodrome Certification and Safety Management System

MAJOR EXPANSION AND CAPABILITY BUILDING WITHOUT HAMPERING THE OPERATIONS AND SAFETY AT RAJIV GANDHI INTERNATIONAL AIRPORT HYDERABAD

(Presented by India)

SUMMARY

This paper presents Capability Building Journey of GMR Hyderabad International Airport to cater post Covid traffic recovery and accommodate execution of works as per 34 MPPA design without compromising safety and hampering Operational efficiency.

1. INTRODUCTION

1.1 GMR Rajiv Gandhi International Airport Hyderabad INDIA has recently completed major expansion phase wherein multiple activities are taken up to enhance Airspace & Runway capacity and simultaneously Apron and terminal building expansion was taken up to cater 34MPPA traffic, to ensure all critical works channeled through change management and get completed within timelines without operational impact. The Meticulous technical analysis of GHIAL not only able to get all regulatory approvals but also involved prime stakeholder and service partners for implementing state of art changes for safe transition to complete desired expansion and capacity building works unhampered.

1.2 Works taken up at RGIA Hyderabad

- a. Commissioning of 2500 mts. parallel Taxiway B for reducing taxiing delays and holding.
- b. Commissioning of 04 new RETs for capacity enhancement of main Runway
- c. Commissioning of Parking Stand at North East apron, North West Apron and Remote south East Apron.
- d. Re Habilitation of Pavements (Main RWY, Sec. RWY and all Taxiways)
- e. Publication of Electronic Terrain and Obstacle Data (eTOD) of RGIA

2. DISCUSSION

<u>Major Expansion and capability building without hampering the Operations at Rajiv Gandhi International Airport Hyderabad INDIA</u>

- 2.1 How Phase wise expansion works help in maintaining highest safety and minimum operational impact.
- 2.2 Change Management process and Phase wise execution and commissioning of new Facilities taken up by GHIAL RGIA Hyderabad.

3. ACTION BY THE MEETING

- 3.1 The meeting is invited to:
 - a) note the information contained in this paper; and
 - b) discuss any relevant matters as appropriate.

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