

Mumbai's CSMIA gets Monsoon ready; successfully completes runway maintenance work

Mumbai, 10 May, 2022: With pre-monsoon preparedness on track, Mumbai's Chhatrapati Shivaji Maharaj International Airport (CSMIA) successfully completed the runway repair & maintenance work today. The runway work started at 1100hrs today and after careful assessment & evaluation, both runways - RWY 14/32 & 09/27 are operational for all flight movements from 1700hrs. The Runway maintenance work was undertaken in keeping with CSMIA's continued endeavour to improve operational efficiency and reduce inconvenience to its passengers during Monsoon.

CSMIA is the busiest single runway airport in the world, with over 770 air traffic movements per day. To enable smooth functioning in monsoon, CSMIA had temporarily closed its runway today between 1100hrs to 1700hrs for maintenance & repair work. Given that Mumbai receives around 400 to 700 mm average rainfall every year, CSMIA effectively carried out multiple runway inspections to be prepared for the adversities that come in with Mumbai rains. Various pre-monsoon measures have also been implemented where waterlog-prone areas are identified and inspected; health check of runways by machine and manual observation by trained specialists is carried out to find superficial cracks, disjoints and texture. Close to 5,000 aeronautical ground lights on runways and taxiways are serviced and checked, whilst 1,300 ground markings, which provides directional guidance to aircraft are removed and repainted.

Moreover, CSMIA also carried out critical checks which could only be performed during the runway closure. Repair works around runway such as segregation of electric cables for primary and secondary runway, minor and major repair on runway intersections, and other complex tasks such as Geotechnical survey by civil engineers for runway 14/32 were also carried out. To mitigate any waterlogging, over 2000 drains and duct banks across the maze of runways were opened, checked, and cleaned. This ensures the integrity of cables, underground utilities, and the health of brilliantly lit aeronautical lighting system essential for navigation of aircraft. Additionally, associated activities of grass cutting, chamfering, milling, and filling were also performed at a brisk pace.

CSMIA's Monsoon contingency plan has been put in place in co-ordination with internal and external stakeholders of the airport. CSMIA devised a contingency plan intending to respond and mitigate the possible inclement weather, ensuring business continuity, and assurance to all airlines and passengers that the airport functions round the clock. Between 1100hrs to 1700hrs of runway repair works, CSMIA in cooperation with the airlines, were able to effectively reschedule 150 flights on departure & arrival.

CSMIA thanks all its key stakeholders involved in the runway work and also its passengers for their utmost cooperation and support during the closure. The runway closure is a yearly practice and contingency plan as the same helps maintain operational continuity and ensure passengers safety. Through these developments, CSMIA has been able to provide the best standards for airlines operating to and from Mumbai & its passengers, while creating better efficacy.

About Mumbai International Airport Limited (MIAL):

Mumbai International Airport Limited (MIAL) is managed by Adani Airport Holdings Limited (AAHL), a subsidiary of Adani Enterprises, the flagship company of the globally diversified Adani Group. MIAL is a Public-Private Partnership (PPP) venture between AAHL, holding a majority stake of 74%, and the Airports Authority of India, holding the rest 26%. AAHL aims to converge India's biggest cities in a hub and spoke model through the Group's proven strength in developing and managing complex transport & logistics hubs.

With a strong understanding of modern-day mobility requirements, the Adani Group's vision for MIAL is to reinvent Mumbai International Airport as India's biggest aerotropolis, where the traditional airport nucleus of passenger and cargo infrastructure will be reinforced by interdependent clusters of commercial and residential infrastructure to create the nation's busiest airport ecosystem.

MIAL has been further envisioned as a global air-travel focal point where domestic and international flyers actively engage in business and leisure supported by metropolitan expansion that catalyzes aviation-linked businesses and employment opportunities. At MIAL, we intend to create distinctiveness with an experiential offering that puts Mumbai first.