



Government of Goa
Directorate of Civil Aviation
Secretariat, Porvorim, Goa
Goa-403521

Ph: 0832-2419542/543

Email: patodir-doca.goa@nic.in

Fax: 0832-2419869

**CAT-1 APPROACH SURFACE FOR MOPA AIRPORT PROJECT IN
PERNEM TALUKA**

NOTE OF JUSTIFICATION

The proposed Greenfield airport project at Mopa, North Goa is planned over approximately 862 hectare of land. The Runway for the proposed Airport has been planned to accommodate ICAO Code 4F aircraft (such as the A380). Considering the shape and topography of the site for the proposed airport, runway is planned to be located on northern side of the site with 095° northeast – 275° southwest orientations (10/28 alignment)

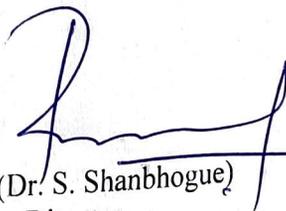
With reference to the Civil Aviation Requirements (CAR) published by DGCA, all aerodromes are required to maintain Obstacle Limitations Surfaces as mentioned in CAR section-4, series- B, Part-I. The CAR section-4 series-B, Part-I para mandates aerodrome operators to maintain approach surfaces and takeoff climb surfaces for runway approaches, to conduct safe flight operations.

The Mopa Airport project has received Environmental Clearance (EC) from Ministry of Environment, Forest and Climate Change vide letter No. F.No.10-29/2011-IA.III dated 28th October 2015 and Addendum No. F. No. 10-29/2011-IA-III dated 13th March 2020. This EC includes the approach road connectivity to the airport mentioned above. Total forest land required for Cat-1 approach surface in survey number 19 of village Chandel in Pernem taluka is 72,209 sqm, of which Stage II clearance under FCA 1980 has already been obtained for an area of 3650 sq.m. The balance area now proposed for diversion under FCA 1980 is 68,559 sqm (72209-3650) in survey number 19 of village chandel in Pernem taluka. Nearly 75% work of construction of Mopa Airport has been completed and the area now proposed for diversion under FCA 1980 is critical for conduct of trials by the Airport Authority of India. The Airport is scheduled for completion and commissioning in August 2022.

Place: Porvorim

Date 11-4-2022




(Dr. S. Shanbhogue)
Director