

AERODROME ELEVATION 187FT.
DISTANCE IN METRE.
ELEVATION IN FEET(EGM-08).
GRID LINES AND CO-ORDINATES SHOWN ARE BASED ON WGS-84 DATUM.

AERODROME OBSTACLE CHART

TYPE - B

GOA,INDIA
GOA AIRPORT



LEGEND

AERODROME REFERENCE POINT
15°22'51.02"N 073°49'37.44"E

H.T. LINE

ROADS

RAILWAY TRACK

FORT

ISLAND

WATERBODIES

BUILD-UP AREA

ARABIAN SEA

ORDER OF ACCURACY

TAKE-OFF AND APPROACH AREAS

HORIZONTAL

5M

AT POINT OF ORIGIN INCREASING AT A RATE OF 1 PER 300.

REMARK

VERTICAL

0.5M

IN THE FIRST 30M AND INCREASING AT A RATE OF 1 PER 1000.

OTHER AREAS

HORIZONTAL

5M

WITHIN 500M OF THE ARP AND 12M BEYOND THAT AREA.

REMARK

VERTICAL

1M

WITHIN 1500M OF THE ARP INCREASING AT A RATE OF 1 PER 1000.

SCALE 1:20,000

METRES

450 0 450 900 1350 1800 2250

FEET

1600 0 1600 3200 4800 6400 8000

NOTE :

1.OBSTACLES SHOWN ARE THOSE WHICH PENETRATE THE SURFACES SPECIFIED IN ANNEX 14, VOL-1, CHAPTER-4 & GSR, 2.705A FOR RWY 08 IS 342M.

3.TORA FOR RWY 28 IS 342M.

4.4M OBSTACLES ARE SHOWN IN THE CHART BASED ON AERONAUTICAL SURVEY JANUARY 2022.

5.TOPOGRAHIC FEATURES SOURCE- WORLD TOPO MAP, ESRI

AMENDMENT RECORD

NO.

DATE

ENTERED BY

AERONAUTICAL INFORMATION UPTO:SEPTEMBER 2022
Airports Authority of India

COMPILED BY:CARTO, AIRPORTS AUTHORITY OF INDIA

AAI DRG.NO.- 05/GOA/2022(CARTO)

AMDT 01/2023