

AERODROME OBSTACLE CHART

TYPE -A (OPERATING LIMITATIONS)

INDIA/RAJKOT

RAJKOT AIRPORT/RWY 05

ELEVATIONS IN FEET

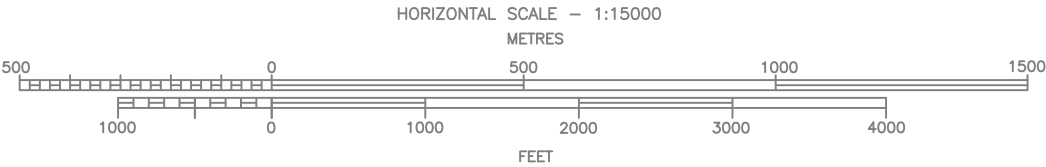
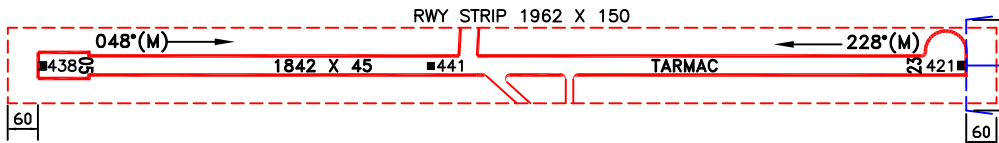
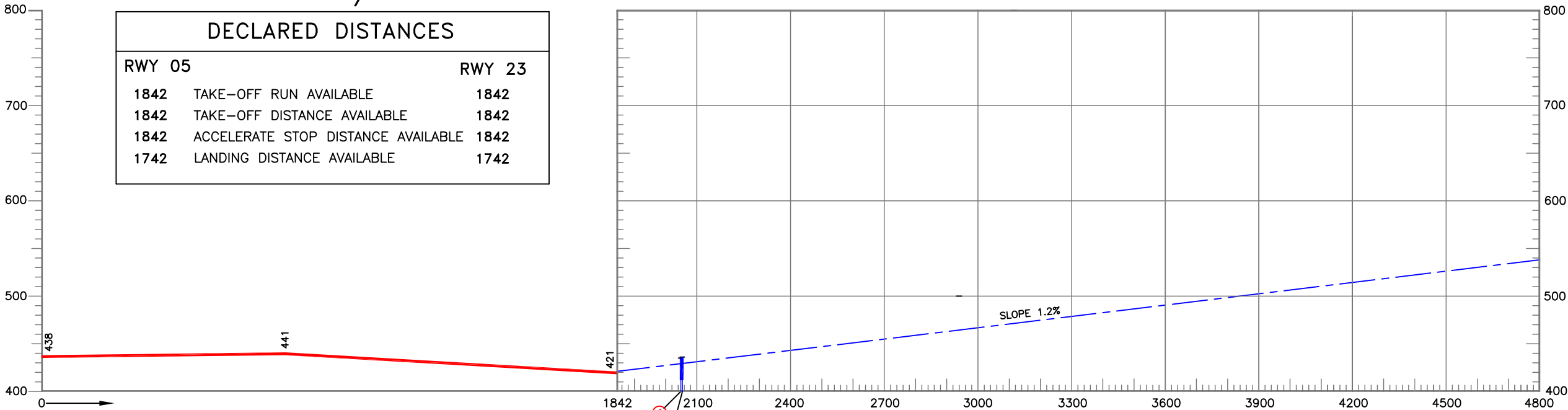
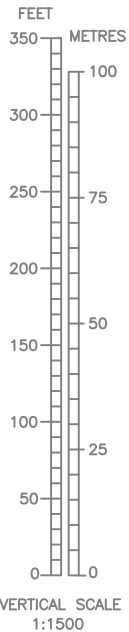
ALL OTHER DIMENSIONS IN METRES

MAGNETIC VARIATION 0° (2010)

RWY 05/23

DECLARED DISTANCES

RWY 05		RWY 23
1842	TAKE-OFF RUN AVAILABLE	1842
1842	TAKE-OFF DISTANCE AVAILABLE	1842
1842	ACCELERATE STOP DISTANCE AVAILABLE	1842
1742	LANDING DISTANCE AVAILABLE	1742



LEGEND		
	PLAN	PROFILE
IDENTIFICATION NUMBER	①	①
POLE,TOWER,SPIRE,ANTENNA ETC...	⊙	
TREE OR SHRUB	*	
RWY ELEV.(SPOT)	■441	

ORDER OF ACCURACY	
HORIZONTAL	— 3.0m
VERTICAL	— 1ft.

- NOTES:—
1. The objects that have been shielded due to presence of other higher objects have not been shown in this chart.

2. Datum — All Elevations are AMSL.

3. Periphery road without traffic is no obstacle.

4. Consult Notam for latest information.

5. Rwy directions rounded to nearest degree.(Magnetic)
(In degree minute : Rwy 05/23 = 047°33'/227°33')
(taken upto 2010)

6. All obstacles shown in this chart are based on aeronautical obstacle Survey April 2011.

AMENDMENT RECORD		
NO.	DATE	ENTERED BY
1.	23.06.15	Rwy Bearing amended given by Sur. sec. R.S.

AERONAUTICAL INFORMATION UPTO — JUNE 2015

वैमानिक सूचना : जून 2015 तक

COMPILED BY— CARTO-ACC, AIRPORTS AUTHORITY OF INDIA

संग्रहित किया : कार्टो- वै.मा.प्र., भारतीय विमानपत्तन प्राधिकरण

CHART No. AAI/13-OBS/CARTO-ACC/2014

चर्ट सं भा.विप्रा./13-अव./वै.मा.प्र-कर्तव्य/2014

AERODROME OBSTACLE CHART

TYPE -A (OPERATING LIMITATIONS)

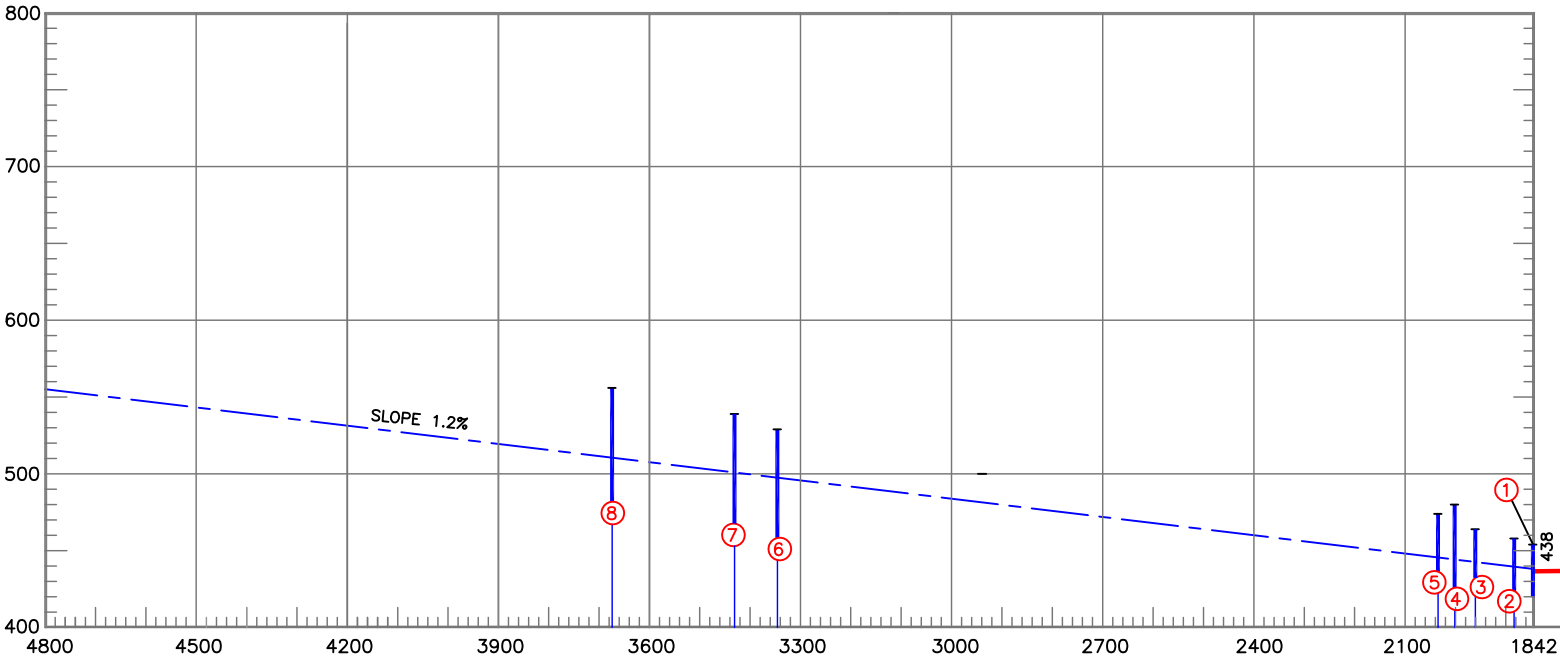
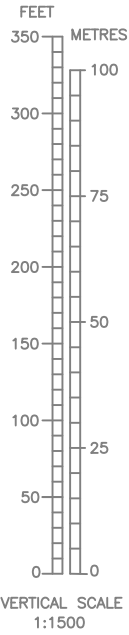
INDIA/RAJKOT

RAJKOT AIRPORT/RWY 23

ELEVATIONS IN FEET

ALL OTHER DIMENSIONS IN METRES

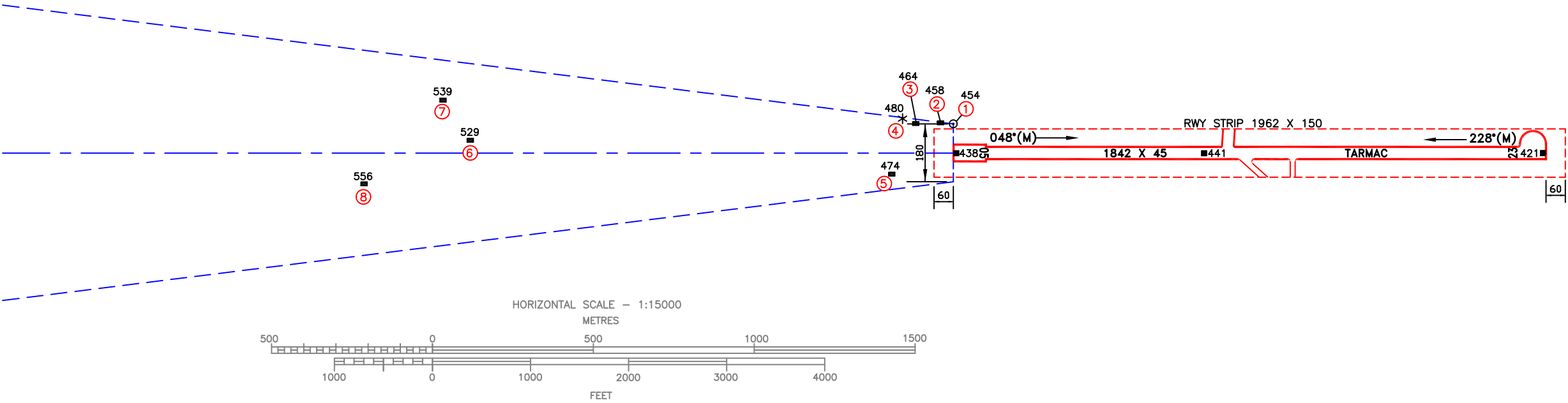
MAGNETIC VARIATION 0° (2010)



RWY 05/23

DECLARED DISTANCES

RWY 05		RWY 23
1842	TAKE-OFF RUN AVAILABLE	1842
1842	TAKE-OFF DISTANCE AVAILABLE	1842
1842	ACCELERATE STOP DISTANCE AVAILABLE	1842
1742	LANDING DISTANCE AVAILABLE	1742



LEGEND		
	PLAN	PROFILE
IDENTIFICATION NUMBER	①	①
TREE OR SHRUB	*	
BUILDING OR LARGE STRUCTURE	■	
RWY ELEV.(SPOT)	■441	

ORDER OF ACCURACY	
HORIZONTAL	— 3.0m
VERTICAL	— 1ft.

NOTES:-	
1.	The objects that have been shielded due to presence of other higher objects have not been shown in this chart.
2.	Datum — All Elevations are AMSL.
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AERONAUTICAL INFORMATION UPTO — JUNE 2015

वैमानिक सूचना : जून 2015 तक

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संग्रहित किया : कार्टो- वै.मा.प्र., भारतीय विमानपत्तन प्राधिकरण

CHART No. AAI/14-OBS/CARTO-ACC/2014

चार्ट सं. भा.वि.प्रा./14-अव./वै.मा.प्र.-कार्टो/2014

INSTRUMENT
APPROACH
CHART

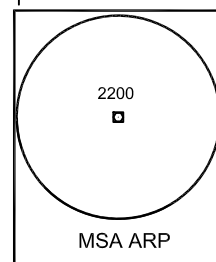
AERODROME ELEV. 441ft.
HEIGHTS RELATED TO
THR RWY 23 ELEV.423ft

TWR.122.1

RAJKOT(VARK)
INDIA
ILS (Y) RWY 23
71°00'

BEARING ARE MAGNETIC.
ALTITUDE,ELEVATIONS AND HEIGHTS IN FEET.
VAR 0°15' W 2010

DME REQUIRED



GP In-Operative procedure
FAF 5D(IRAJ)
Altitude at FAF 2000ft
Descent Gradient 5.2%
MAPt. 1D(IRAJ)

NDB 329
RK
22° 18' 39.1"N
70° 47' 10.8"E

LOC 110.9
IRAJ

CAUTION:GP IS NOT USABLE
BELOW 300FT DUE UN-FLYABLE
BANDS IN GLIDE PATH STRUCTURE

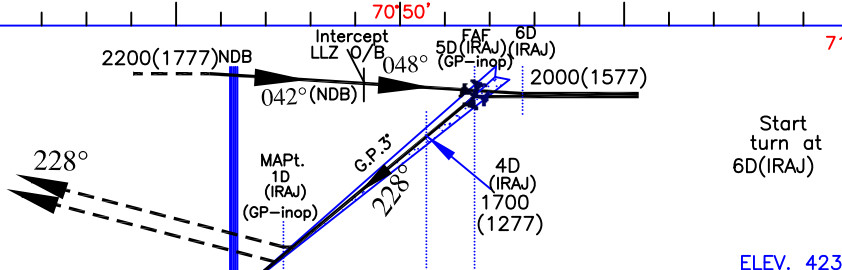
VAR-49A
UNL
GND
SCALE
1 0 1 2 3 4 NM

Transition Alt.4000

Missed Approach

Climb straight ahead to 1700ft.,
then climbing turn RIGHT to
NDB to join holding at 2200 ft
or as instructed by ATC.

ILS RDH 52



Nautical miles from THR RWY 23

O C A(H)			Distance (IRAJ) / Altitude information for G.P.inoperative Procedure					
CATEGORY OF AIRCRAFT	A/B	C	Distance(NM)	5D	4D	3D	2D	
STRAIGHT-IN	740(317)	740(317)		2000	1700	1380	1060	
VISUAL CIRCLING	1310(869)	1480(1039)	Time & Rate of Descent information for G.P.inoperative Procedure					
GP In-Operative procedure			Distance from FAF to MAPt - 4 NM					
STRAIGHT-IN	840(417)	840(417)	Ground speed (kt.)	80	100	120	140	160
VISUAL CIRCLING	1310(869)	1480(1039)	Time(Min :Sec)	3:00	2:24	2:00	1:43	1:30
			Rate of descent (ft/min)	420	525	630	735	845

DRG. NO. AAI/17-IALC/06/19-07-2018

