AERODROME ELEVATION 650ft.

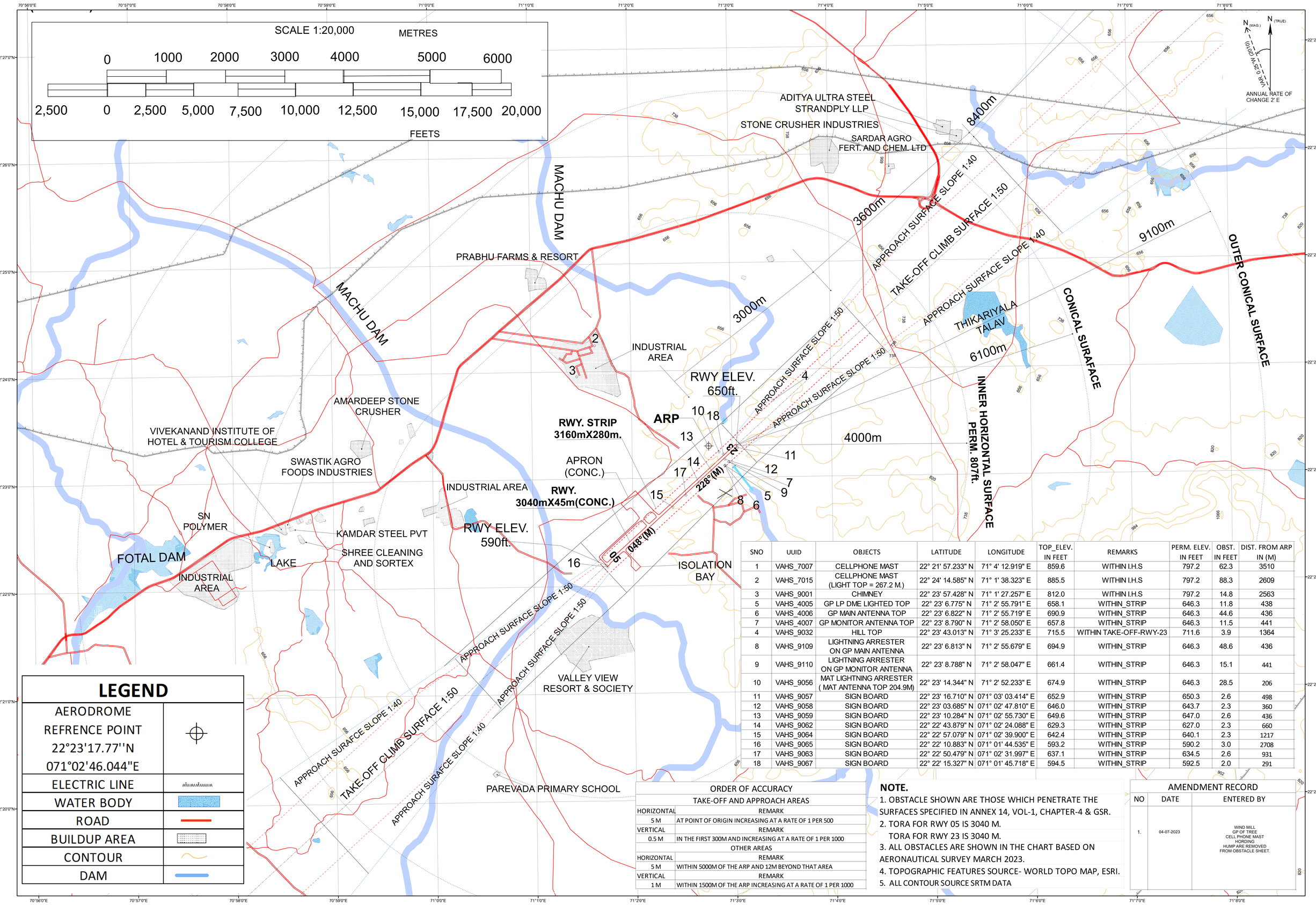
DISTANCE IN METRE.
ELEVATION IN FEET (EGM-08)
GRID LINES AND CO-ORDINATES SHOWN ARE BASED ON WGS-84 DATUM.

(CODE - 4C) IFR

AERODROME OBSTACLE CHART
TYPE-B

RAJKOT, INDIA

RAJKOT INTERNATIONAL AIRPORT



SNO	UUID	OBJECTS	LATITUDE	LONGITUDE	TOP_ELEV. IN FEET	REMARKS	PERM. ELEV. IN FEET	OBST. IN FEET	DIST. FROM ARP IN (M)
1	VAHS_7007	CELLPHONE MAST	22° 21' 57.233" N	71° 4' 12.919" E	859.6	WITHIN I.H.S	797.2	62.3	3510
2	VAHS_7015	CELLPHONE MAST (LIGHT TOP = 267.2 M.)	22° 24' 14.585" N	71° 1' 38.323" E	885.5	WITHIN I.H.S	797.2	88.3	2609
3	VAHS_9001	CHIMNEY	22° 23' 57.428" N	71° 1' 27.257" E	812.0	WITHIN I.H.S	797.2	14.8	2563
5	VAHS_4005	GP LP DME LIGHTED TOP	22° 23' 6.775" N	71° 2' 55.791" E	658.1	WITHIN_STRIP	646.3	11.8	438
6	VAHS_4006	GP MAIN ANTENNA TOP	22° 23' 6.822" N	71° 2' 55.719" E	690.9	WITHIN_STRIP	646.3	44.6	436
7	VAHS_4007	GP MONITOR ANTENNA TOP	22° 23' 8.790" N	71° 2' 58.050" E	657.8	WITHIN_STRIP	646.3	11.5	441
4	VAHS_9032	HILL TOP	22° 23' 43.013" N	71° 3' 25.233" E	715.5	WITHIN TAKE-OFF-RWY-23	711.6	3.9	1364
8	VAHS_9109	LIGHTNING ARRESTER ON GP MAIN ANTENNA	22° 23' 6.813" N	71° 2' 55.679" E	694.9	WITHIN_STRIP	646.3	48.6	436
9	VAHS_9110	LIGHTNING ARRESTER ON GP MONITOR ANTENNA	22° 23' 8.788" N	71° 2' 58.047" E	661.4	WITHIN_STRIP	646.3	15.1	441
10	VAHS_9056	MAT LIGHTNING ARRESTER (MAT ANTENNA TOP 204.9M)	22° 23' 14.344" N	71° 2' 52.233" E	674.9	WITHIN_STRIP	646.3	28.5	206
11	VAHS_9057	SIGN BOARD	22° 23' 16.710" N	071° 03' 03.414" E	652.9	WITHIN_STRIP	650.3	2.6	498
12	VAHS_9058	SIGN BOARD	22° 23' 03.685" N	071° 02' 47.810" E	646.0	WITHIN_STRIP	643.7	2.3	360
13	VAHS_9059	SIGN BOARD	22° 23' 10.284" N	071° 02' 55.730" E	649.6	WITHIN_STRIP	647.0	2.6	436
14	VAHS_9062	SIGN BOARD	22° 22' 43.879" N	071° 02' 24.088" E	629.3	WITHIN_STRIP	627.0	2.3	660
15	VAHS_9064	SIGN BOARD	22° 22' 57.079" N	071° 02' 39.900" E	642.4	WITHIN_STRIP	640.1	2.3	1217
16	VAHS_9065	SIGN BOARD	22° 22' 10.883" N	071° 01' 44.535" E	593.2	WITHIN_STRIP	590.2	3.0	2708
17	VAHS_9063	SIGN BOARD	22° 22' 50.479" N	071° 02' 31.997" E	637.1	WITHIN_STRIP	634.5	2.6	931
18	VAHS_9067	SIGN BOARD	22° 22' 15.327" N	071° 01' 45.718" E	594.5	WITHIN_STRIP	592.5	2.0	291

ORDER OF ACCURACY	
TAKE-OFF AND APPROACH AREAS	
HORIZONTAL	REMARK
5 M	AT POINT OF ORIGIN INCREASING AT A RATE OF 1 PER 500
VERTICAL	REMARK
0.5 M	IN THE FIRST 300M AND INCREASING AT A RATE OF 1 PER 1000
OTHER AREAS	
HORIZONTAL	REMARK
5 M	WITHIN 5000M OF THE ARP AND 12M BEYOND THAT AREA
VERTICAL	REMARK
1 M	WITHIN 1500M OF THE ARP INCREASING AT A RATE OF 1 PER 1000

NOTE.

1. OBSTACLE SHOWN ARE THOSE WHICH PENETRATE THE SURFACES SPECIFIED IN ANNEX 14, VOL-1, CHAPTER-4 & GSR.
2. TORA FOR RWY 05 IS 3040 M.
   TORA FOR RWY 23 IS 3040 M.
3. ALL OBSTACLES ARE SHOWN IN THE CHART BASED ON AERONAUTICAL SURVEY MARCH 2023.
4. TOPOGRAPHIC FEATURES SOURCE- WORLD TOPO MAP, ESRI.
5. ALL CONTOUR SOURCE SRTM DATA

AMENDMENT RECORD		
NO	DATE	ENTERED BY
1.	04-07-2023	WIND MILL GP OF TREE CELL PHONE MAST HORDING HUMP ARE REMOVED FROM OBSTACLE SHEET.

AERONAUTICAL INFORMATION UPTO APRIL 2023

COMPILED BY: CARTO, AIRPORT AUTHORITY OF INDIA

UPDATED INFORMATION UPTO JUNE 2023

UPDATED DATE-04-09-2023

AAI DRG. NO.14/RAJKOT INTERNATIONAL AIRPORT/2023(CARTO)