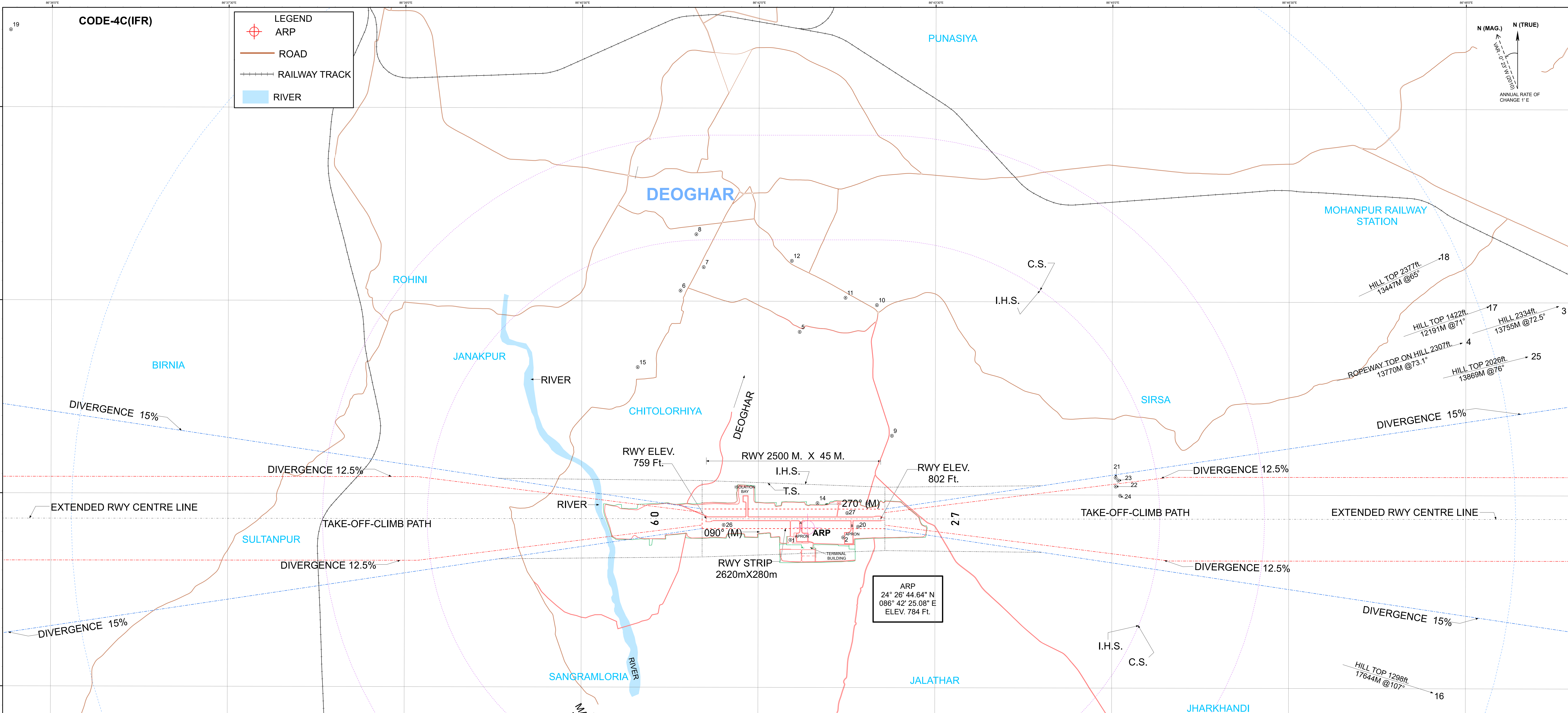
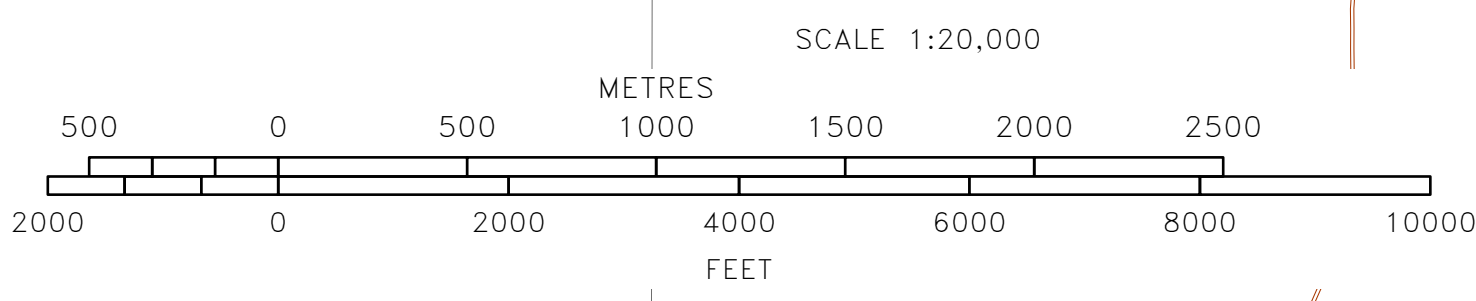


DISTANCE IN METRE.
ELEVATION IN FEET(EGM-08).
GRID LINES AND CO-ORDINATES SHOWN ARE BASED ON WGS-84 DATUM
UTM ZONE 45N, WGS-84

DEOGARH,INDIA
DEOGARH AIRPORT



Sr. No	UID	OBJECTS	LATITUDE	LONGITUDE	TOP ELEV. IN FEET	PERM. ELEV. IN FEET	OBSTACLE IN FEET	REMARKS	DISTANCE FROM ARP
1	4024	ANT.TOP ON ATC BUILDING (BLDG TOP 260.6M, BEACON TOP 261.7M)	24°26'38.907"N	086°42'16.361"E	864.8	864.2	0.7	WITHIN T.S.	302.328444
2	4082	FLOOD LIGHT MAST	24°26'40.085"N	086°42'43.227"E	856.6	856.3	0.3	WITHIN T.S.	529.720253
3	4087	HILL	24°29'03.256"N	086°50'48.346"E	234.34	1294.3	1040	WITHIN OHS	14794.81999
4	4089	ROPEWAY TOP ON HILL	24°28'59.130"N	086°50'50.282"E	2307.4	1294.3	1013.1	WITHIN OHS	14811.1387
5	5000	CELL PHONE MAST	24°28'15.884"N	086°42'20.902"E	980	949.8	30.2	WITHIN IHS	2808.749873
6	5160	CELL PHONE MAST	24°28'35.055"N	086°41'20.213"E	957.3	949.8	7.5	WITHIN IHS	3855.805788
7	5165	CELL PHONE MAST	24°28'46.006"N	086°41'32.004"E	964.6	949.8	14.8	WITHIN IHS	4020.694848
8	5172	CELL PHONE MAST	24°29'01.289"N	086°41'28.207"E	976	962.9	13.1	WITHIN CS	4497.423839
9	5229	CELL PHONE MAST	24°27'27.537"N	086°43'07.955"E	993.4	949.8	43.6	WITHIN IHS	1788.152169
10	5235	CELL PHONE MAST	24°28'28.444"N	086°43'00.204"E	1036.4	949.8	86.6	WITHIN IHS	3342.175671
11	5236	CELL PHONE MAST	24°28'31.846"N	086°42'44.200"E	1010.8	949.8	61	WITHIN IHS	3340.844026
12	5249	CELL PHONE MAST	24°28'48.961"N	086°42'16.847"E	1000.3	949.8	50.5	WITHIN IHS	3930.625668
13	5280	GROUP OF TREE	24°26'55.919"N	086°42'55.972"E	848.1	837.3	10.8	WITHIN T.S.	936.302603
14	5459	GROUP OF TREE	24°26'56.061"N	086°42'30.152"E	883.2	863.5	19.7	WITHIN TS	379.129772
15	5817	CELL PHONE MAST	24°27'59.246"N	086°40'58.488"E	954.1	949.8	4.3	WITHIN IHS	3347.893747
16	5923	HILL TOP	24°23'56.967"N	086°53'00.128"E	1297.6	1294.3	3.3	BEYOND OHS	18611.72773
17	5927	HILL TOP	24°28'59.976"N	086°49'50.994"E	1422.2	1294.3	128	WITHIN OHS	13224.91496
18	5929	HILL TOP	24°29'53.998"N	086°50'15.052"E	2376.9	1294.3	1082.7	WITHIN OHS	14454.45514
19	5930	HILL TOP	24°30'36.004"N	086°35'38.982"E	1707.7	1294.3	413.4	WITHIN OHS	13464.90492
20	6003	MET ANTENNA	24°26'45.111"N	086°42'50.797"E	828.7	798.5	30.2	WITHIN RWY STRIP	724.130105
21	6020	HILL TOP	24°27'08.177"N	086°45'01.865"E	995.7	949.8	45.9	WITHIN APP. FUNNEL OF RWY 27	4473.075692
22	6021	HILL TOP	24°27'04.085"N	086°45'01.902"E	994.4	949.8	44.6	WITHIN APP. FUNNEL OF RWY 27	4455.491468
23	6022	HILL TOP	24°27'06.838"N	086°45'03.235"E	995.4	949.8	45.6	WITHIN APP. FUNNEL OF RWY 27	4504.724045
24	6023	HILL TOP	24°26'59.783"N	086°45'04.143"E	973.1	949.8	23.3	WITHIN APP. FUNNEL OF RWY 27	4502.440707
25	6027	HILL TOP	24°28'39.017"N	086°51'00.020"E	2025.9	1294.3	731.6	WITHIN OHS	14916.99701
26	8092	W.D.I.	24°26'45.789"N	086°41'42.435"E	782.1	764.1	18	WITHIN RWY STRIP	1201.2797
27	8093	W.D.I.	24°26'51.446"N	086°42'45.263"E	815.3	797.2	18	WITHIN RWY STRIP	605.496431



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

NOTE :

1. OBSTACLES SHOWN ARE THOSE WHICH PENETRATE THE SURFACES SPECIFIED IN ANNEX 14, VOL-1, CHAPTER-4 & CSR.
2. TORA FOR RWY 09 IS 2500M.
TORA FOR RWY 27 IS 2500M.
3. TO BRING OUT THE CLARITY IN THE OBSTACLES DEPICTED IN THE APPROACH AND TAKE-OFF SURFACE, ONLY HIGHER OBSTACLES HAVE BEEN SHOWN FROM GROUP OF OBSTACLES.
4. ALL OBSTACLES ARE SHOWN IN THE CHART BASED ON AERONAUTICAL SURVEY JAN, 2022.
5. TOPOGRAPHIC FEATURES SOURCE- WORLD TOPO MAP, ESRI

AMENDMENT RECORD		
NO.	DATE	ENTERED BY