

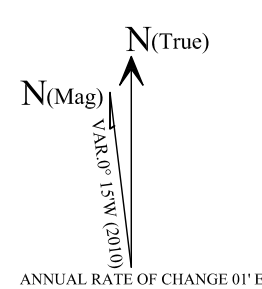
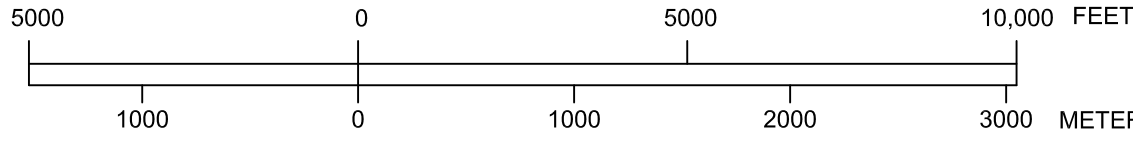
# AERODROME OBSTACLE CHART - TYPE-B

RWY CODE : 3 (VFR)

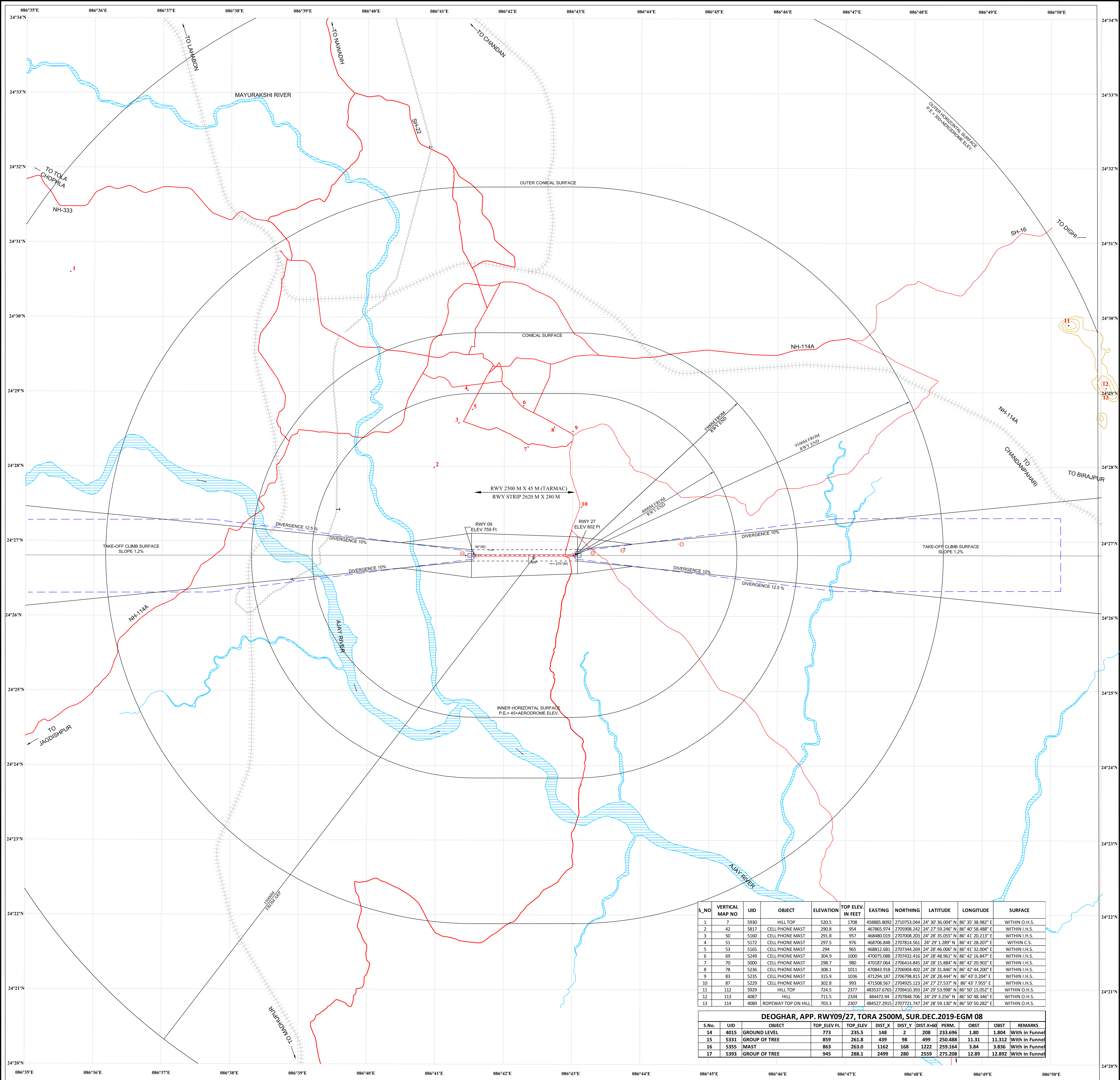
AERODROME ELEVATION 802 Ft  
ALL DISTANCES ARE IN METERS AND ELEVATIONS IN FEET

UTM ZONE 45N, WGS-84

HORIZONTAL SCALE  
1:35000



INDIA, DEOGHAR  
DEOGHAR AIRPORT



S. NO	VERTICAL MAP NO	UID	OBJECT	ELEVATION	TOP ELEV. IN FEET	EASTING	NORTHING	LATITUDE	LONGITUDE	SURFACE
1	7	5830	HILL TOP	520.5	1708	458885.8092	2710753.044	24° 30' 36.004" N	86° 35' 38.982" E	WITHIN O.H.S.
2	42	5817	CELL PHONE MAST	290.8	954	467865.576	2705906.242	24° 27' 59.246" N	86° 40' 58.488" E	WITHIN I.H.S.
3	50	5160	CELL PHONE MAST	291.8	957	468480.019	2707008.203	24° 28' 35.055" N	86° 41' 20.213" E	WITHIN I.H.S.
4	51	5172	CELL PHONE MAST	297.5	976	468706.848	2707814.561	24° 29' 4.289" N	86° 41' 28.207" E	WITHIN C.S.
5	53	5165	CELL PHONE MAST	294	965	468812.681	2707344.269	24° 28' 46.006" N	86° 41' 32.004" E	WITHIN I.H.S.
6	69	5249	CELL PHONE MAST	304.9	1000	470075.088	2707432.416	24° 28' 48.961" N	86° 42' 16.847" E	WITHIN I.H.S.
7	70	5000	CELL PHONE MAST	298.7	980	470187.064	2706414.845	24° 28' 15.884" N	86° 42' 20.902" E	WITHIN I.H.S.
8	78	5236	CELL PHONE MAST	308.1	1011	470843.918	2706904.402	24° 28' 31.846" N	86° 42' 44.200" E	WITHIN I.H.S.
9	83	5235	CELL PHONE MAST	315.9	1036	471294.187	2706798.815	24° 28' 28.444" N	86° 43' 0.204" E	WITHIN I.H.S.
10	87	5239	CELL PHONE MAST	302.8	999	471508.567	2706925.123	24° 27' 27.537" N	86° 43' 2.952" E	WITHIN I.H.S.
11	112	5929	HILL TOP	724.5	2377	483537.6765	2708410.393	24° 29' 53.998" N	86° 50' 15.052" E	WITHIN O.H.S.
12	113	4087	HILL	711.5	2334	484472.94	2707848.706	24° 29' 3.250" N	86° 50' 48.346" E	WITHIN O.H.S.
13	114	4089	ROPEWAY TOP ON HILL	703.3	2307	484527.2515	2707721.747	24° 28' 59.130" N	86° 50' 50.282" E	WITHIN O.H.S.

DEOGHAR, APP. RWY09/27, TORA 2500M, SUR.DEC.2019-EGM 08										
S.No.	UID	OBJECT	TOP ELEV Ft.	TOP ELEV	DIST. X	DIST. Y	DIST. X+60	PERM.	OBST	REMARKS
14	4015	GROUND LEVEL	773	235.5	148	2	208	233.696	1.80	1.804 With in Funnel
15	5331	GROUP OF TREE	859	261.8	439	98	499	250.488	11.31	11.312 With in Funnel
16	5355	MAST	863	263.0	1162	168	1222	259.164	3.84	3.836 With in Funnel
17	5393	GROUP OF TREE	945	288.1	2499	280	2559	275.208	12.89	12.892 With in Funnel

LEGEND	
AERODROME REFERENCE POINT (WGS 84) 24°29'44.64"N 086°42'25.08"E	⊕
POLE, TOWER, ANTENNA, ETC.	⊕
RAILWAY LINE	⋯⋯⋯
POWER LINE	⋯⋯⋯
WATERBODY	⬢
ROAD	⋯⋯⋯
TREE	✱
TERRAIN PENETRATING OBSTACLE PLANE	○

ORDER OF ACCURACY	
HORIZONTAL - 3.0m	
VERTICAL - 1ft	

- NOTE:-
1. OBSTACLES SHOWN ARE THOSE WHICH PENETRATE THE SURFACE SPECIFIED IN ANNEX 14, VOL.1, CHAPTER 4.
  2. TO BRING CLARITY IN THE OBSTACLES DEPICTED IN THE APPROACH AND TAKE-OFF SURFACES, ONLY THE HIGHER OBJECTS FROM GROUP OF OBSTACLES HAVE BEEN SHOWN.
  3. ALL OBSTACLES SHOWN IN THE CHART ARE BASED ON AERONAUTICAL OBSTACLES SURVEY FEB 2018.
  4. MAG BEARING ROUNDED TO NEAREST 15 MINUTE.
  5. TORA FOR RWY 09 IS 2500M.
  6. TORA FOR RWY 27 IS 2500M.
  7. TOPOGRAPHY BASED ON ESRI ONLINE BASEMAP.

AMENDMENT RECORDS		
No.	Date	Remarks
1.	30-05-2021	Surface and OLS obstacle changed by Carto system.

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	CLIENT:	AIRPORTS AUTHORITY OF INDIA
PROJECT: AERONAUTICAL SURVEY OF DEOGHAR AIRPORT		
TITLE: AERODROME OBSTACLE CHART - TYPE-B		
SCALE	1:35000	DWG NO: AA-TYPE-B-DEOGHAR2018 (CARTO)
PERIOD OF SURVEY	02 FEB 2018 TO 17 FEB 2018	
SURVEYED BY	S.VISPUTE	
DRAWN BY	S.GOSAVI	
CHECKED BY	DAKSHAYTE	