

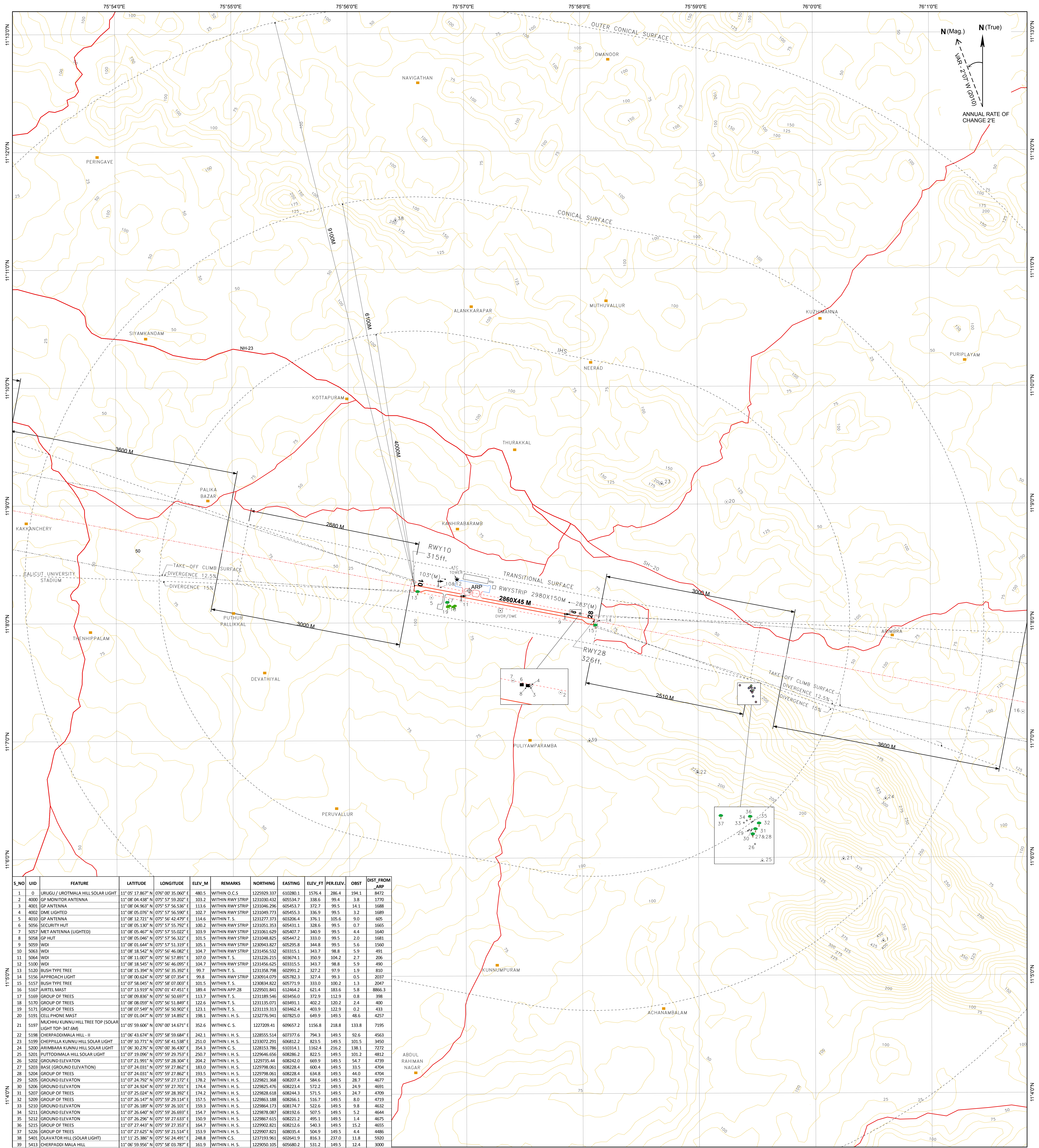
GRID LINES AND CO-ORDINATES SHOWN ARE BASED ON WGS-84 DATUM.

DIMENSIONS IN METRES.  
ELEVATIONS IN METRES (EGM-08).  
AERODROME ELEVATION 104.5M(343 FT.).

# AERODROME OBSTACLE CHART

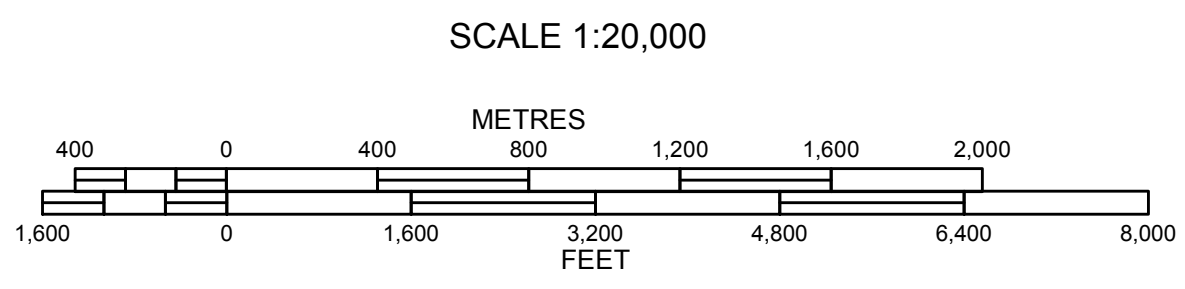
## TYPE - B

CALICUT, INDIA  
CALICUT INT'L AIRPORT



S_NO	UID	FEATURE	LATITUDE	LONGITUDE	ELEV_M	REMARKS	NORTHING	EASTING	ELEV_FT	PER.ELEV.	OBST	DIST_FROM_ARP
1	0	URUGU / UROTMALIA HILL SOLAR LIGHT	11° 05' 17.867\" N	076° 00' 35.060\" E	480.5	WITHIN O.C.S	1225929.337	610280.1	1576.4	286.4	194.1	8472
2	4000	GP MONITOR ANTENNA	11° 08' 04.438\" N	075° 57' 59.202\" E	103.2	WITHIN RWY STRIP	1231030.432	605534.7	338.6	99.4	3.8	1770
3	4001	GP ANTENNA	11° 08' 04.967\" N	075° 57' 56.336\" E	113.6	WITHIN RWY STRIP	1231046.296	605453.7	372.7	99.5	14.1	1688
4	4002	DME LIGHTED	11° 08' 05.076\" N	075° 57' 56.590\" E	102.7	WITHIN RWY STRIP	1231049.773	605455.3	336.9	99.5	3.2	1689
5	4010	GP ANTENNA	11° 08' 12.721\" N	075° 56' 42.479\" E	114.6	WITHIN T.S.	1231277.373	603206.4	376.1	105.6	9.0	605
6	5056	SECURITY HUT	11° 08' 05.130\" N	075° 57' 55.792\" E	100.2	WITHIN RWY STRIP	1231051.353	605431.1	328.6	99.5	0.7	1665
7	5057	MET ANTENNA (LIGHTED)	11° 08' 05.467\" N	075° 57' 55.022\" E	103.9	WITHIN RWY STRIP	1231061.629	605407.7	340.9	99.5	4.4	1640
8	5058	GP HUT	11° 08' 05.040\" N	075° 57' 56.322\" E	101.5	WITHIN RWY STRIP	1231048.825	605447.2	333.0	99.5	2.0	1681
9	5059	WDI	11° 08' 01.644\" N	075° 57' 51.319\" E	105.1	WITHIN RWY STRIP	1230943.827	605295.8	344.8	99.5	5.6	1560
10	5063	WDI	11° 08' 18.542\" N	075° 56' 46.082\" E	104.7	WITHIN RWY STRIP	1231456.532	603315.1	343.7	98.8	5.9	491
11	5064	WDI	11° 08' 11.007\" N	075° 56' 57.891\" E	107.0	WITHIN T.S.	1231226.215	603674.1	350.9	104.2	2.7	206
12	5100	WDI	11° 08' 16.540\" N	075° 56' 46.995\" E	104.7	WITHIN RWY STRIP	1231456.626	603315.5	343.7	98.8	5.9	490
13	5120	BUSH TYPE TREE	11° 08' 15.394\" N	075° 56' 35.392\" E	99.7	WITHIN T.S.	1231358.796	602991.2	327.2	97.9	1.9	810
14	5156	APPROACH LIGHT	11° 08' 00.624\" N	075° 58' 07.354\" E	99.8	WITHIN RWY STRIP	1230914.079	605782.3	327.4	99.3	0.5	2037
15	5157	BUSH TYPE TREE	11° 07' 58.045\" N	075° 58' 07.003\" E	101.5	WITHIN T.S.	1230834.822	605771.9	333.0	100.2	1.3	2047
16	5167	AIRTEL MAST	11° 07' 13.919\" N	075° 01' 47.451\" E	189.4	WITHIN APP 28	1229501.841	612464.2	621.4	183.6	5.8	8866.3
17	5169	GROUP OF TREES	11° 08' 09.838\" N	075° 56' 50.097\" E	113.7	WITHIN T.S.	1231188.546	603456.0	372.9	112.9	0.8	398
18	5170	GROUP OF TREES	11° 08' 08.059\" N	075° 56' 51.849\" E	122.6	WITHIN T.S.	1231135.071	603491.1	402.2	120.2	2.4	400
19	5171	GROUP OF TREES	11° 08' 07.549\" N	075° 56' 50.902\" E	123.1	WITHIN T.S.	1231119.313	603462.4	403.9	122.9	0.2	433
20	5191	CELL PHONE MAST	11° 09' 01.047\" N	075° 59' 14.892\" E	198.1	WITHIN I. H. S.	1232726.941	607825.0	649.9	149.5	48.6	4257
21	5197	MUCHHU KUNNU HILL TREE TOP (SOLAR LIGHT TOP 347.0M)	11° 05' 59.606\" N	076° 00' 14.671\" E	352.6	WITHIN C. S.	1227209.41	609657.2	1156.8	218.8	133.8	7195
22	5198	CHEPPADIMALA HILL - II	11° 06' 43.674\" N	075° 58' 59.684\" E	242.1	WITHIN I. H. S.	1228555.514	607377.6	794.3	149.5	92.6	4563
23	5199	CHEPPILLA KUNNU HILL SOLAR LIGHT	11° 09' 10.771\" N	075° 58' 41.538\" E	251.0	WITHIN I. H. S.	1233072.291	606812.2	823.5	149.5	101.5	3450
24	5200	ARIMBARA KUNNU HILL SOLAR LIGHT	11° 06' 30.276\" N	076° 00' 36.430\" E	354.3	WITHIN C. S.	1228153.786	610314.1	1162.4	216.2	138.1	7272
25	5201	POTTOIMALA HILL SOLAR LIGHT	11° 07' 19.096\" N	075° 59' 29.753\" E	250.7	WITHIN I. H. S.	1229646.656	608286.2	822.5	149.5	101.2	4812
26	5202	GROUND ELEVATION	11° 07' 21.991\" N	075° 59' 28.304\" E	204.2	WITHIN I. H. S.	1229735.44	608242.0	669.9	149.5	54.7	4739
27	5203	BASE (GROUND ELEVATION)	11° 07' 24.031\" N	075° 59' 27.862\" E	183.0	WITHIN I. H. S.	1229798.061	608228.4	600.4	149.5	33.5	4704
28	5204	GROUP OF TREES	11° 07' 24.031\" N	075° 59' 27.862\" E	193.5	WITHIN I. H. S.	1229798.061	608228.4	634.8	149.5	44.0	4704
29	5205	GROUND ELEVATION	11° 07' 24.792\" N	075° 59' 27.172\" E	178.2	WITHIN I. H. S.	1229821.368	608207.4	584.6	149.5	28.7	4677
30	5206	GROUND ELEVATION	11° 07' 24.924\" N	075° 59' 27.701\" E	174.4	WITHIN I. H. S.	1229825.476	608223.4	572.2	149.5	24.9	4691
31	5207	GROUP OF TREES	11° 07' 25.024\" N	075° 59' 28.392\" E	174.2	WITHIN I. H. S.	1229828.618	608244.3	571.5	149.5	24.7	4700
32	5209	GROUP OF TREES	11° 07' 26.147\" N	075° 59' 29.114\" E	157.5	WITHIN I. H. S.	1229863.188	608266.1	516.7	149.5	8.0	4719
33	5210	GROUND ELEVATION	11° 07' 26.189\" N	075° 59' 26.101\" E	159.3	WITHIN I. H. S.	1229864.173	608174.7	522.6	149.5	9.8	4632
34	5211	GROUND ELEVATION	11° 07' 26.640\" N	075° 59' 26.693\" E	154.7	WITHIN I. H. S.	1229875.087	608192.6	507.5	149.5	5.2	4644
35	5212	GROUND ELEVATION	11° 07' 26.296\" N	075° 59' 27.633\" E	150.9	WITHIN I. H. S.	1229867.615	608212.2	495.1	149.5	1.4	4675
36	5215	GROUP OF TREES	11° 07' 27.443\" N	075° 59' 27.353\" E	164.7	WITHIN I. H. S.	1229902.821	608212.6	540.3	149.5	15.2	4655
37	5226	GROUP OF TREES	11° 07' 27.625\" N	075° 59' 21.514\" E	153.9	WITHIN I. H. S.	1229907.821	608035.4	504.9	149.5	4.4	4486
38	5401	OLAVATOR HILL (SOLAR LIGHT)	11° 11' 25.386\" N	075° 56' 24.491\" E	248.8	WITHIN C. S.	1237193.961	602641.9	816.3	237.0	11.8	5920
39	5413	CHEPPADIMALA HILL	11° 06' 59.956\" N	075° 58' 03.787\" E	161.9	WITHIN I. H. S.	1229050.105	605680.2	531.2	149.5	12.4	3000

LEGEND	
AERODROME REFERENCE POINT 11°08'16.28\" N 075°57'02.09\" E	
ROAD	
CONTOUR	
VILLAGE	
HILL TOP	



NOTE:  
1. OBSTACLES SHOWN ARE THOSE WHICH PENETRATE THE SURFACES SPECIFIED IN ANNEX H, VOL-1, CHAPTER 4 & GSR.  
2. TORA FOR RWY 10 IS 270M.  
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 MAPS (ASR) 2015.  
5. TOPOGRAPHIC FEATURES SOURCE: WORLD TOPO MAP, ESRI.  
6. CONTOUR SOURCE: SURT DATA.

AMENDMENT RECORD		
NO.	DATE	ENTERED BY