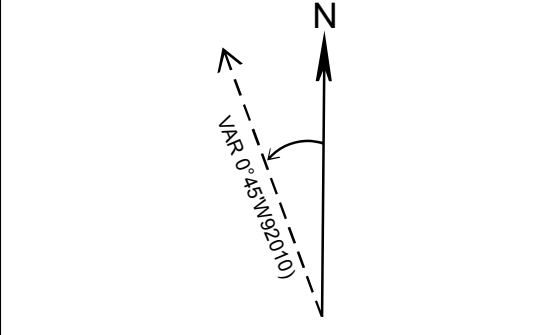
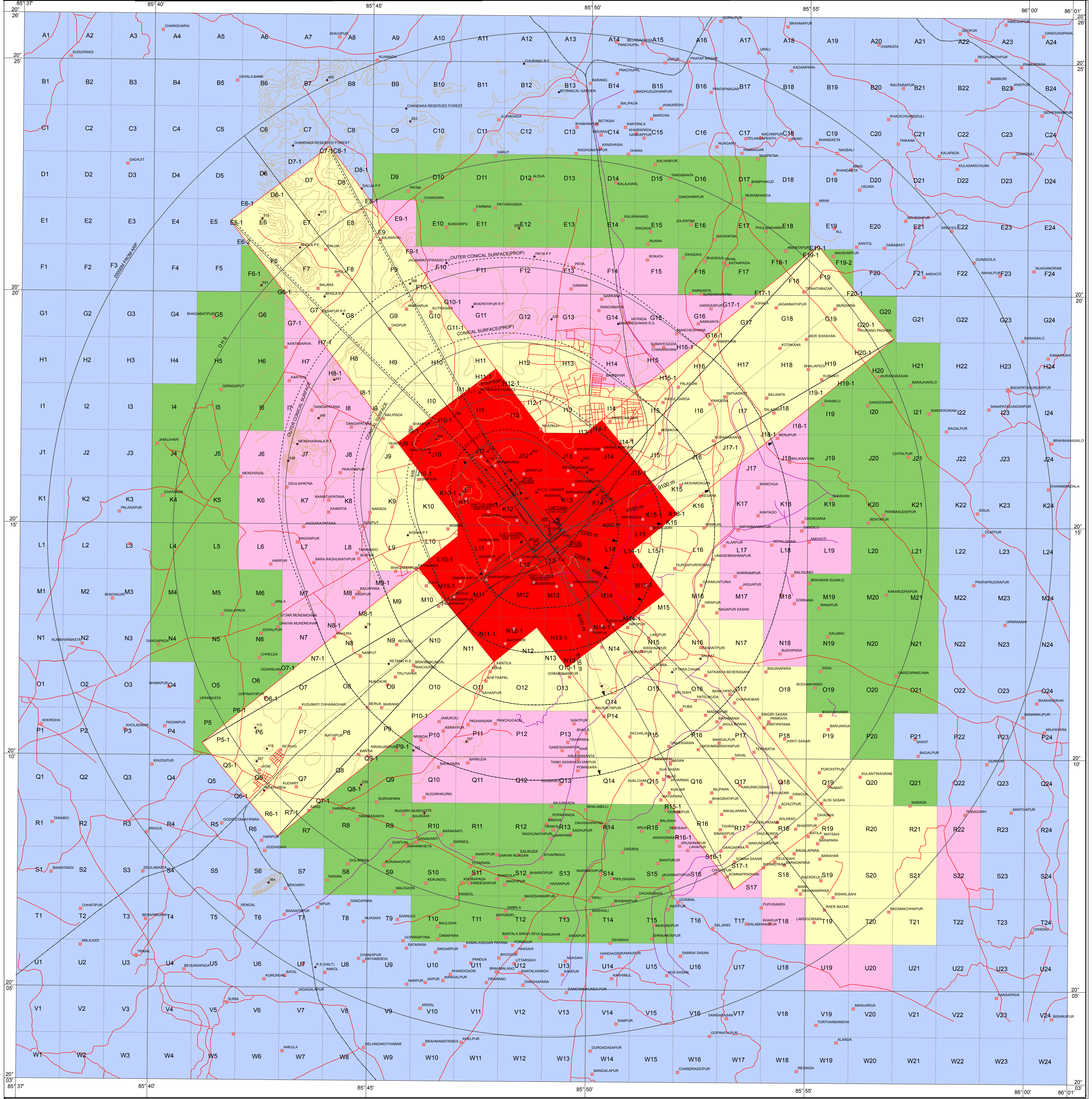


<b>BHUBANESHWAR AIRPORT</b> LATITUDE 20°14'48.2"N LONGITUDE 85°49'06.7"E AERO ELEVATION 138F(42) M ELEVATION 146F(44.5) M RWY 14I (32)(EXISTING) 2743M(45M) RWY 14J (32)(PROP) 3200M(2743M+457M) RWY 05/23 1379M(45M)	<b>LIST OF NAV AIDS AT BHUBANESHWAR AIRPORT</b> <table border="1"> <thead> <tr> <th>S.NO.</th> <th>NAVAIDS</th> <th>CO ORDINATES</th> <th>TOP ELEVATIONS</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>DVOR</td> <td>20°14' 37.2"N 85°48' 47.7"E</td> <td>144F(43.80M)</td> </tr> <tr> <td>2.</td> <td>GP</td> <td>20°15' 34.18"N 85°48' 27.27"E</td> <td>157F(47.85M)</td> </tr> <tr> <td>3.</td> <td>LLZ</td> <td>20°14' 21.19"N 85°49' 18.56"E</td> <td>140F(42.68 M)</td> </tr> </tbody> </table>	S.NO.	NAVAIDS	CO ORDINATES	TOP ELEVATIONS	1.	DVOR	20°14' 37.2"N 85°48' 47.7"E	144F(43.80M)	2.	GP	20°15' 34.18"N 85°48' 27.27"E	157F(47.85M)	3.	LLZ	20°14' 21.19"N 85°49' 18.56"E	140F(42.68 M)	<b>LEGEND</b> ROAD ——— CONTOURS ——— POWER LINE ——— RAILWAY LINE ——— TELEPHONE LINE ——— RIVER/TANK/LAKE/ETC. ———	SCALE 1:50000 Meters 0 1,000 2,000 3,000 4,000 5,000 6,000 ALL GEOGRAPHICAL COORDINATES ARE IN WGS-1984. ALL ELEVATIONS CONTOURS IN FEET AND DIMENSIONS ARE IN METERS.		<b>COLOUR CODED ZONING MAP OF BHUBANESHWAR</b>
S.NO.	NAVAIDS	CO ORDINATES	TOP ELEVATIONS																		
1.	DVOR	20°14' 37.2"N 85°48' 47.7"E	144F(43.80M)																		
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<b>COLOUR LEGEND</b> <table border="1"> <tr> <td><span style="background-color: red; border: 1px solid black; width: 10px; height: 10px; display: inline-block;"></span> NOC TO BE OBTAINED FROM AAI</td> <td><span style="background-color: yellow; border: 1px solid black; width: 10px; height: 10px; display: inline-block;"></span> PERMISSIBLE TOPELEV. 82M AMSL OR BELOW</td> <td><span style="background-color: lightgreen; border: 1px solid black; width: 10px; height: 10px; display: inline-block;"></span> PERMISSIBLE TOPELEV. 102M AMSL OR BELOW</td> <td><span style="background-color: yellowgreen; border: 1px solid black; width: 10px; height: 10px; display: inline-block;"></span> PERMISSIBLE TOPELEV. 122M AMSL OR BELOW</td> <td><span style="background-color: lightblue; border: 1px solid black; width: 10px; height: 10px; display: inline-block;"></span> PERMISSIBLE TOPELEV. 142M AMSL OR BELOW</td> </tr> </table>	<span style="background-color: red; border: 1px solid black; width: 10px; height: 10px; display: inline-block;"></span> NOC TO BE OBTAINED FROM AAI	<span style="background-color: yellow; border: 1px solid black; width: 10px; height: 10px; display: inline-block;"></span> PERMISSIBLE TOPELEV. 82M AMSL OR BELOW	<span style="background-color: lightgreen; border: 1px solid black; width: 10px; height: 10px; display: inline-block;"></span> PERMISSIBLE TOPELEV. 102M AMSL OR BELOW	<span style="background-color: yellowgreen; border: 1px solid black; width: 10px; height: 10px; display: inline-block;"></span> PERMISSIBLE TOPELEV. 122M AMSL OR BELOW	<span style="background-color: lightblue; border: 1px solid black; width: 10px; height: 10px; display: inline-block;"></span> PERMISSIBLE TOPELEV. 142M AMSL OR BELOW	<b>NOTES:-</b> 1. THIS CCZM HAS BEEN PREPARED IN ACCORDANCE WITH GSR 75(16) RULE 5 SUB RULE 1 IN RESPECT OF OBSTACLE LIMITING SURFACES OF BHUBANESHWAR AIRPORT AND DOES NOT INCLUDE JURISDICTION OF DEFENCE AIRPORT/LOCAL AUTHORITIES MAY REFER TO DEFENCE AUTHORITIES IN CASE OF ANY SITE FALLS WITHIN JURISDICTION OF DEFENCE AUTHORITIES. 2. THE HEIGHT PERMITTED BY CCZM ARE INDICATED ABOVE MEAN SEA LEVEL i.e. AMSL BUILDING HEIGHT PERMITTED i.e. ABOVE GROUND LEVEL (AGA) WILL BE CALCULATED CCZM HEIGHT (+) THE SITE ELEV. OF THE PLOT + CCZM HEIGHT - SITE ELEVATION. 3. FEED BACK ON CCZM SOLICITED FROM AIRPORT , CONCERNED NOC CELL , AERODROME OPERATOR AND LOCAL AUTHORITIES.	APPLICABLE FROM DATE: 03 JAN 2017 (SUBJECT TO REVIEW AS AND WHEN REQUIRED)	<table border="1"> <tr> <td>VERSION: 2.0</td> <td>DATE: 09-11-2016</td> </tr> <tr> <td>PREPARED BY: (SR. SURPT)</td> <td>(SHARDA KHANNA)</td> </tr> <tr> <td>CHECKED BY: (SR. MANAGER/CARTO)</td> <td>(LALPAT RAO)</td> </tr> <tr> <td>RECOMMENDED BY: (JTG/NOCD)</td> <td>(S. BAOUL)</td> </tr> <tr> <td>APPROVED BY: (GM/NOCD)</td> <td>(S.K. PURWAR)</td> </tr> </table>	VERSION: 2.0	DATE: 09-11-2016	PREPARED BY: (SR. SURPT)	(SHARDA KHANNA)	CHECKED BY: (SR. MANAGER/CARTO)	(LALPAT RAO)	RECOMMENDED BY: (JTG/NOCD)	(S. BAOUL)	APPROVED BY: (GM/NOCD)	(S.K. PURWAR)
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