

COCHIN INTERNATIONAL AIRPORT

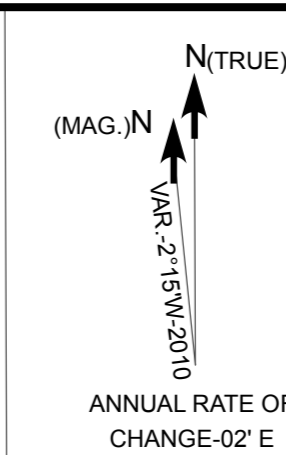
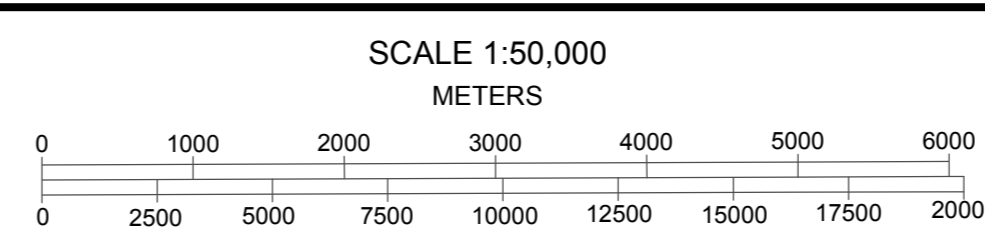
LATITUDE	10°09'12.73"N
LONGITUDE	76°24'26.34"E
ARP ELEV.	7.678M (25.19 FT.)
AERO ELEV.	9.144M (30 FT.)
RWY 09/27	3400Mx45M
RWY 09R/27L (PROPOSED)	2500Mx45M

COCHIN NAVAL AIRPORT

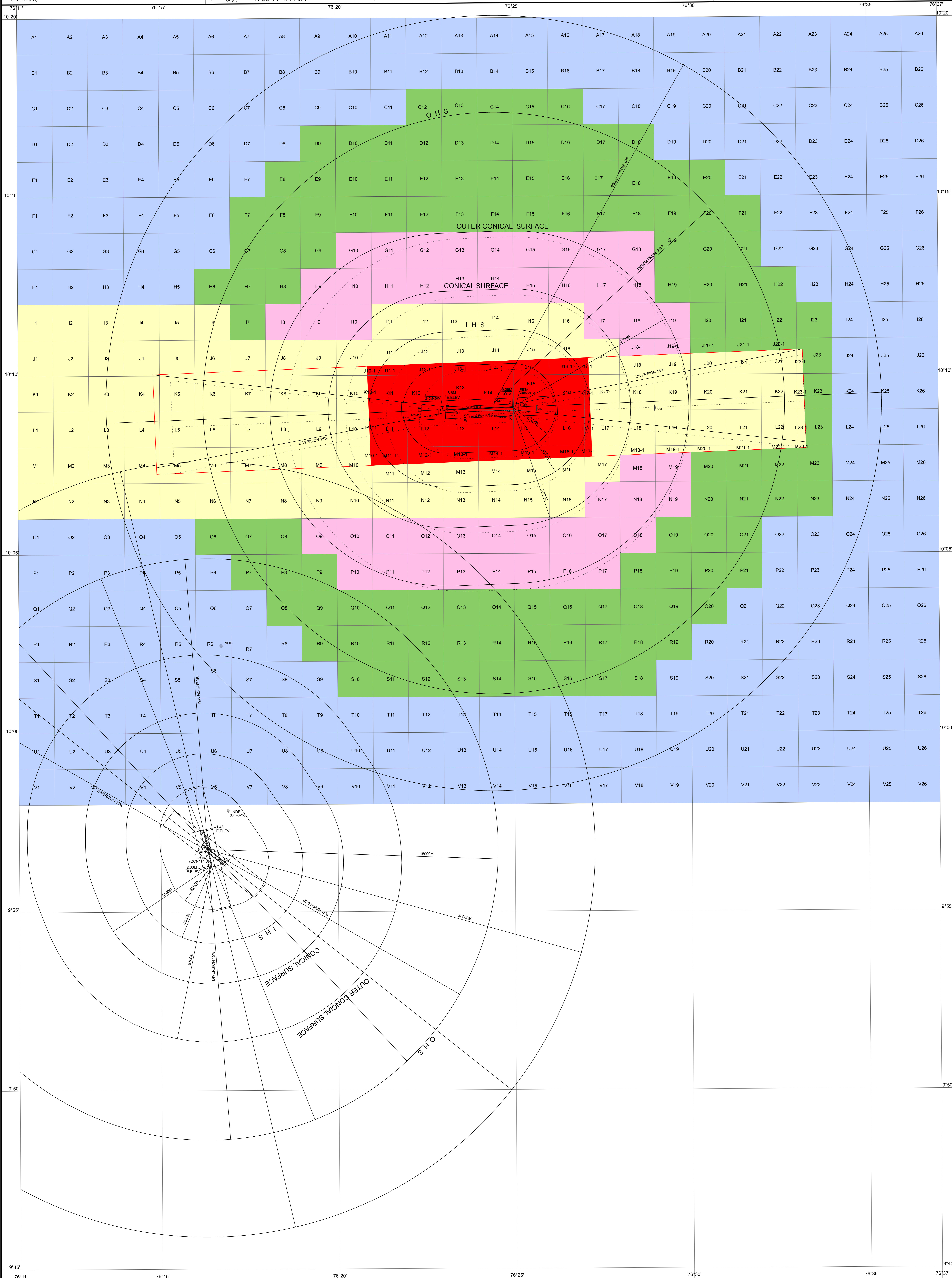
LATITUDE	09°56'44.9"N
LONGITUDE	76°16'18.3"E
ARP ELEV.	1.5M(5 FT.)
AERO ELEV.	1.5M(5 FT.)
RWY 17/35	1830Mx45M
RWY 13/31	1416Mx45M

LIST OF NAV AIDS

S.NO.	NAV AIDS	COORDINATES	TOP ELEV.
1.	NDB	10°02'28.8"N 76°16'44.3"E	13.41 M
2.	DVOR	10°09'01.8"N 76°22'21.3"E	11.79 M
3.	DVOR II	10°07'00.8"N 76°42'50.1"E	30.17 M
4.	MSSR	10°09'54.62"N 76°24'33.32"E	11.79 M
5.	GP	10°09'01.7"N 76°24'47.3"E	12.19 M
6.	LLZ	10°09'00.8"N 76°22'53.3"E	12.19 M
7.	GP(P)	10°09'00.8"N 76°23'20.3"E	
8.	LLZ(P)	10°09'05.8"N 76°25'08.3"E	
9.	MM	10°09'03.8"N 76°25'39.3"E	
10.	OM	10°09'03.8"N 76°25'59.2"E	
11.	NDB	09°57'49.8"N 76°16'55.3"E	
12.	DVOR (CCN114.6)	09°56'40.9"N 76°16'22.3"E	



COLOUR CODE ZONING MAP OF COCHIN INTERNATIONAL / COCHIN NAVAL AIRPORT (GRID FORMAT)



COLOUR LEGEND

Red	NOC TO BE OBTAINED FROM AAJ
Yellow	PERMISSIBLE TOP ELEV. 40M AMSL OR BELOW
Green	PERMISSIBLE TOP ELEV. 60M AMSL OR BELOW
Blue	PERMISSIBLE TOP ELEV. 100M AMSL OR BELOW

NOTES:-

- THIS CCZM HAS BEEN PREPARED IN ACCORDANCE WITH GSA 79(16) RULE 5 SUB RULE 1 IN RESPECT OF OBSTACLE LIMITING SURFACES OF COCHIN AIRPORT AND DOES NOT INCLUDE JURISDICTION OF NEAR AIRFIELD COCHIN LOCAL AUTHORITIES MAY REFER TO DEFENCE AUTHORITIES IN CASE OF ANY SITE FALLS WITHIN JURISDICTION OF DEFENCE AIRPORTS.
- THE HEIGHT PERMITTED BY CCZM ARE INDICATED ABOVE MEAN SEA LEVEL i.e. AMSL BUILDING HEIGHT PERMITTED i.e. ABOVE GROUND LEVEL. ANAM WILL BE CALCULATED CCZM HEIGHT TO THE SITE ELEV. OF THE PLOT + CCZM HEIGHT - SITE ELEVATION.
- FEED BACK ON CCZM SOLICITED FROM AIRPORT, CONCERNED NOC CELL, AERODROME OPERATOR AND LOCAL AUTHORITIES.

APPLICABLE FROM DATE — 30 MARCH 2017 (SUBJECT TO REVIEW AND WHEN REQUIRED)

VERSION	2.0	DATE	11-01-2017
PREPARED BY	(SR SUPET)	CHECKED BY	(SHARDA)
RECOMMENDED BY	(S. BANERJEE/CARTO)	APPROVED BY	(S. BANERJEE)
APPROVED BY	(S. BANERJEE)	DATE	