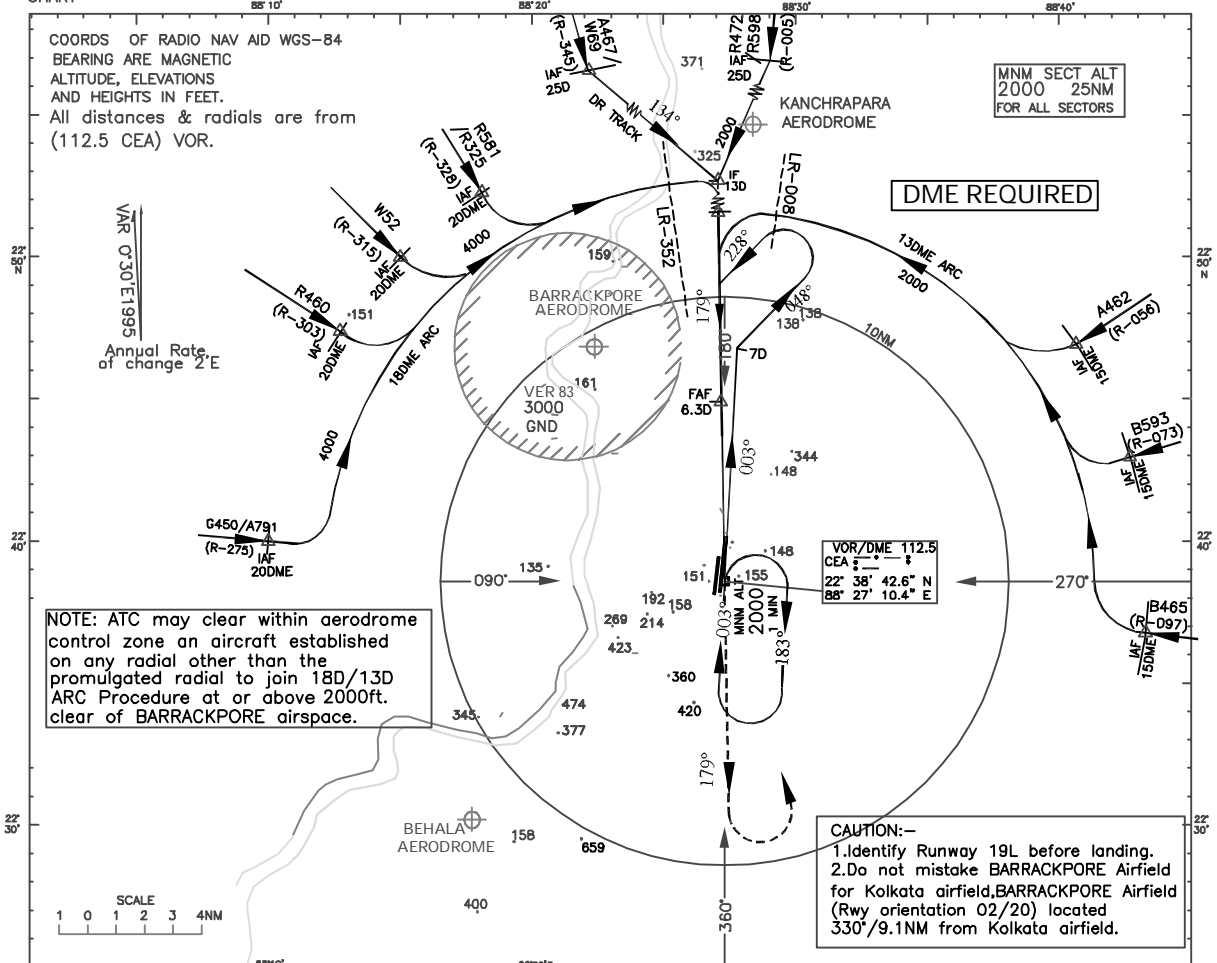


INSTRUMENT
APPROACH
CHART

AERODROME ELEV. 23ft.
HEIGHTS RELATED TO
THR RWY 19L-ELEV.19ft

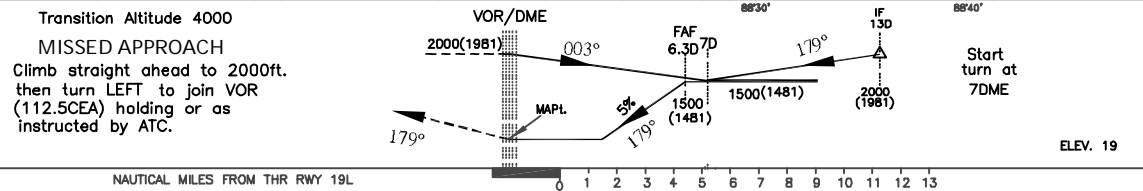
APP.127.9
TWR.118.1

KOLKATA
INDIA
VOR (X) RWY19L



NOTE: ATC may clear within aerodrome control zone an aircraft established on any radial other than the promulgated radial to join 18D/13D ARC Procedure at or above 2000ft. clear of BARRACKPORE airspace.

CAUTION:-
1. Identify Runway 19L before landing.
2. Do not mistake BARRACKPORE Airfield for Kolkata airfield, BARRACKPORE Airfield (Rwy orientation 02/20) located 330°/9.1NM from Kolkata airfield.



D. C. A. (H)				Distance (VORDME) /Altitude information						
CATEGORY OF AIRCRAFT	A/B	C	D	Distance(NM)	6.3D	6D	5D	4D	3D	
STRAIGHT-IN	420(397)	430(407)	450(427)	Altitude (ft.)	1500	1430	1130	820	520	
VISUAL CIRCLING	720(697)	820(797)	820(797)	GROUND SPEED / RATE OF DESCENT INFORMATION						
				Ground speed (kt.)	80	100	120	140	160	180
				Rate of descent (ft/min)	405	505	610	710	810	910

AERODROME OPERATING MINIMA	CATEGORY A		CATEGORY B		CATEGORY C		CATEGORY D	
	ALS	ALS OUT	ALS	ALS OUT	ALS	ALS OUT	ALS	ALS OUT
NORMAL MINIMA								
STRAIGHT-IN								
CIRCLING	1600	2400	1600	2400	2000	2800	2400	3200
RESTRICTED MINIMA								
STRAIGHT-IN								
CIRCLING	2000	2800	2000	2800	2400	3200	2800	3600
		3600		3600		5000		5000