

INSTRUMENT APPROACH CHART

AERODROME ELEV 20ft  
HEIGHTS RELATED TO THR RWY 19L-ELEV.18ft

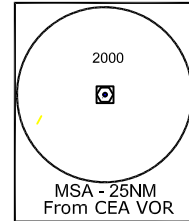
APP.127.9/119.3  
TWR.118.1

KOLKATA(VECC) INDIA  
ILS (Y) (Cat-I) RWY19L

All distances & radials are from (112.5 CEA) VOR unless otherwise specified.  
BEARINGS ARE MAGNETIC  
ALTITUDE, ELEVATIONS AND HEIGHTS IN FEET  
COORDS OF RADIO NAV AID WGS-84

VAR 0°30'W/2010  
Annual Rate of change nil

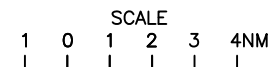
KANCHRAPARA AERODROME



DME REQUIRED

**GP-INOPERATIVE PROCEDURE**  
FAF 6.2D (IDUM)  
Altitude at FAF 2000Ft  
SDF 4.3D (IDUM)  
Altitude at SDF 1390Ft  
Descent Gradient 5.24%  
Glide Angle 3°  
MAPt 1D (IDUM)

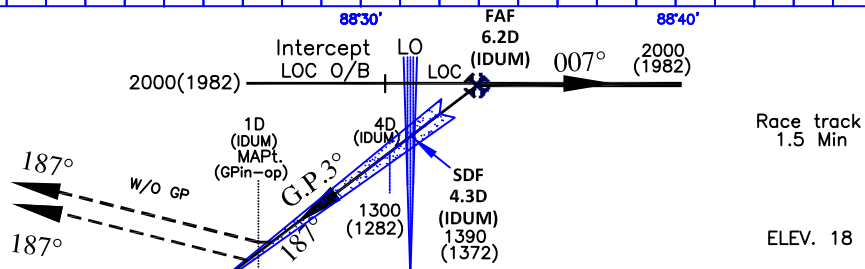
**CAUTION:-**  
1. Identify Runway 19L before landing.  
2. Do not mistake BARRACKPORE Airfield for Kolkata airfield, BARRACKPORE Airfield (Rwy orientation 02/20) located 330°/9.1NM from Kolkata airfield.



Transition Altitude 4000

**MISSED APPROACH**  
Climb straight ahead to 2000ft. then turn LEFT to join LO (DU 385) holding or as instructed by ATC.

ILS RDH 55



NAUTICAL MILES FROM THR RWY 19L

CATEGORY OF AIRCRAFT	O C A (H)		Distance (IDUM)/Altitude information (GP-INOP)							
	A/B	C/D	Distance(NM)	6.2D	6D	5D	SDF 4.3D	4D	3D	2D
STRAIGHT-IN	247(229)	247(229)	Altitude (ft.)	2000	1930	1610	1390	1300	980	660
VISUAL CIRCLING	720(700)	820(800)	Ground Speed / Rate of Descent Information							
G.P-Inoperative procedure			Ground speed (kt.)	80	100	120	140	160	180	
STRAIGHT-IN	420(400)	420(400)	Rate of descent (ft/min)	425	530	635	745	850	955	
VISUAL CIRCLING	720(700)	820(800)								

DRG. NO. AAI/47-IALC/2019/25-03-2022