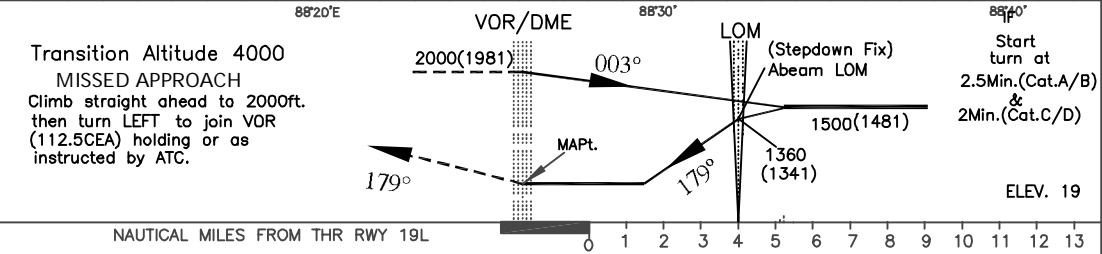
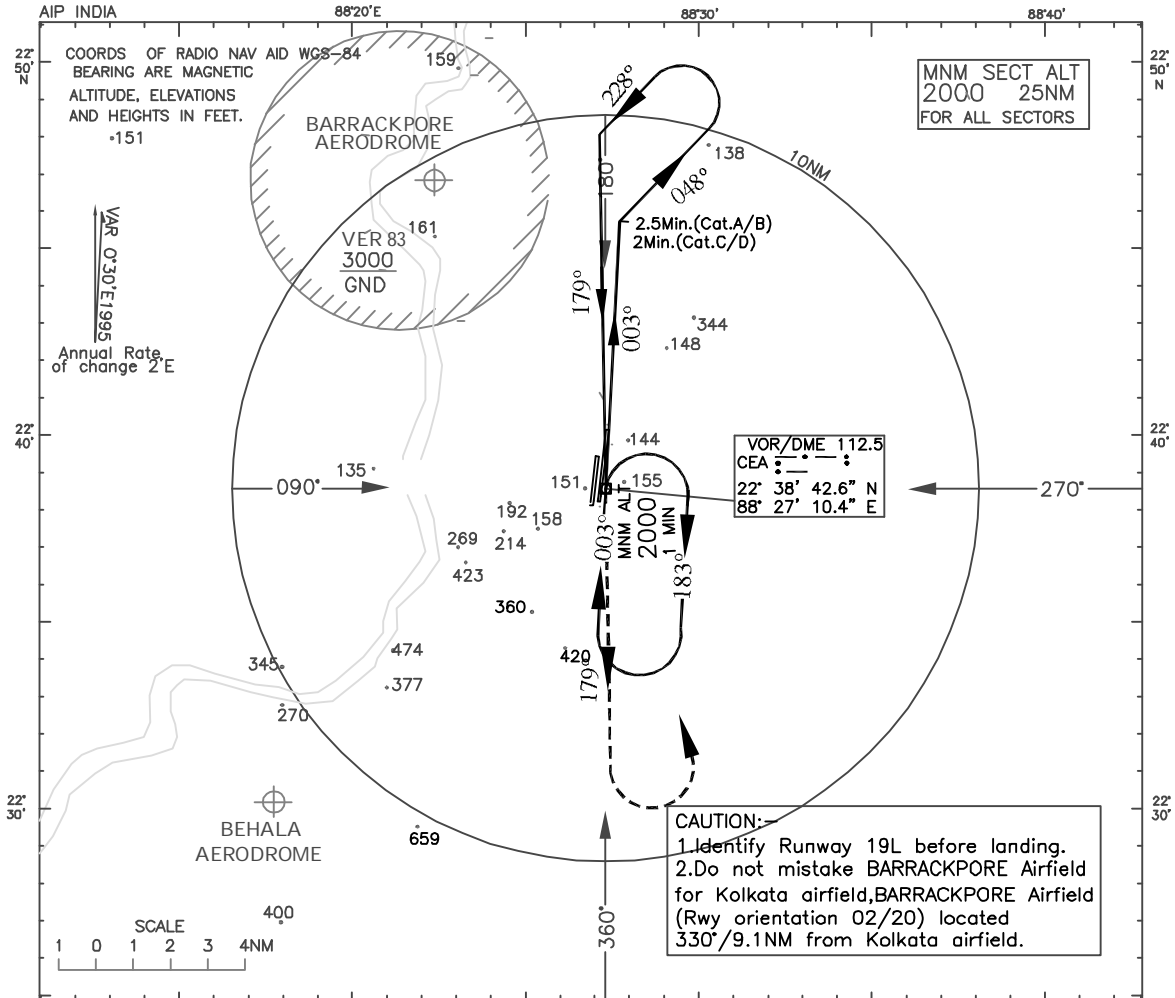


INSTRUMENT  
APPROACH  
CHART  
AIP INDIA

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

APP.127.9  
TWR.118.1

KOLKATA  
INDIA  
VOR(Y) RWY 19 L



O. C. A. (H)			
CATEGORY OF AIRCRAFT	A/B	C	D
STRAIGHT-IN With stepDN Fix	420(397)	430(407)	450(427)
STRAIGHT-IN Without stepDN Fix	670(647)	670(647)	670(647)
VISUAL CIRCLING	720(697)	820(797)	820(797)

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 (With S/F)	1600	2400	1600	2400	2000	2800	2400	3200
Straight-in (Without S/F)	1600	2400	1600	2400	2800	3600	3200	4000
Circling		3600		3600		4400		4800
RESTRICTED MINIMA								
Straight-in (With S/F)	2000	2800	2000	2800	2400	3200	2800	3600
Straight-in (Without S/F)	2000	2800	2000	2800	3600	4400	4000	4800
Circling		3600		3600		5000		5000

DRG. NO. AAI/08-IALC/2005/16.06.07