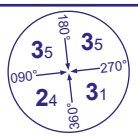
INSTRUMENT APPROACH CHART - ICAO

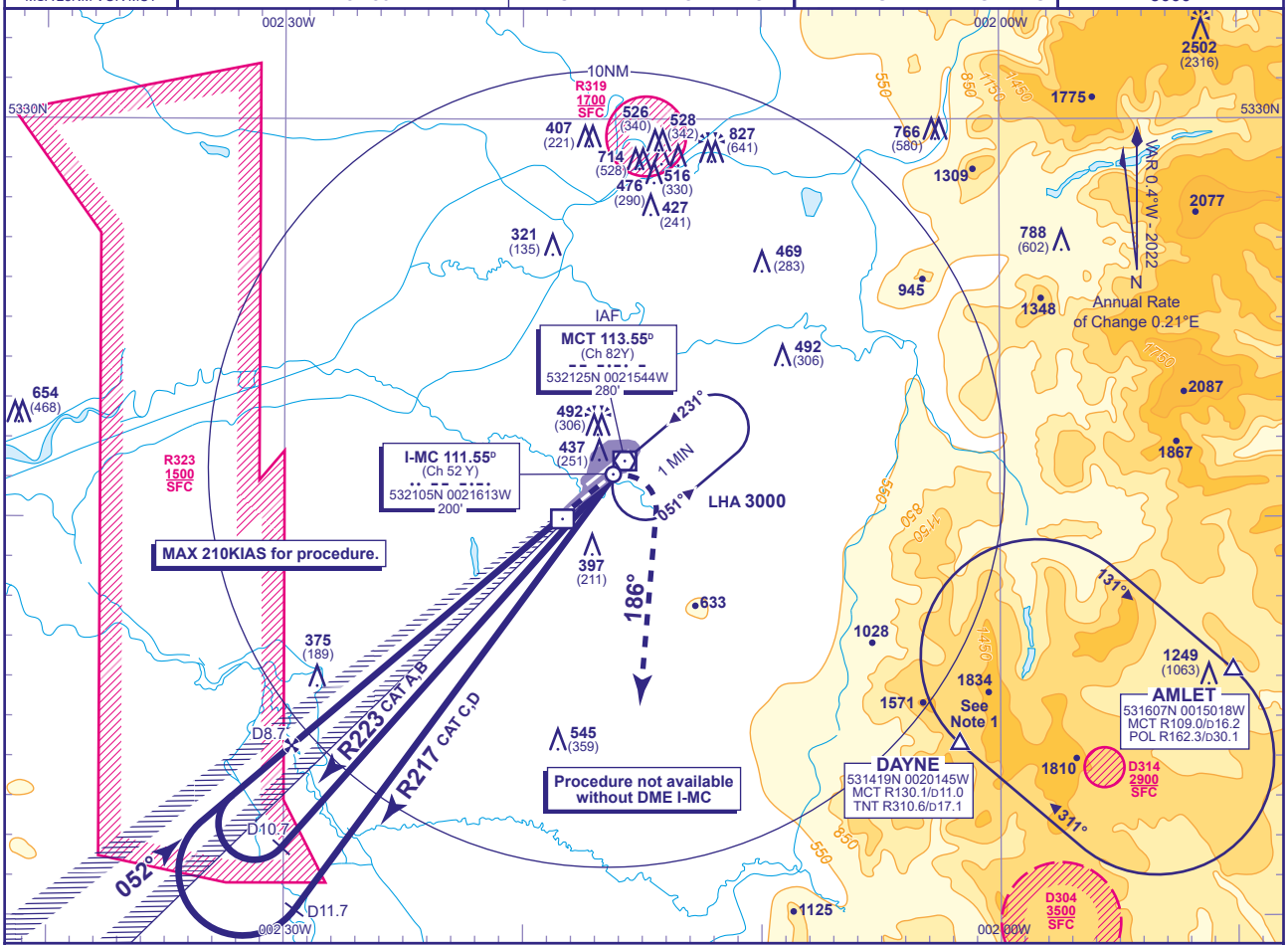
MANCHESTER ILS/DME (I-MC) RWY 05R

(ACFT CAT A,B,C,D)



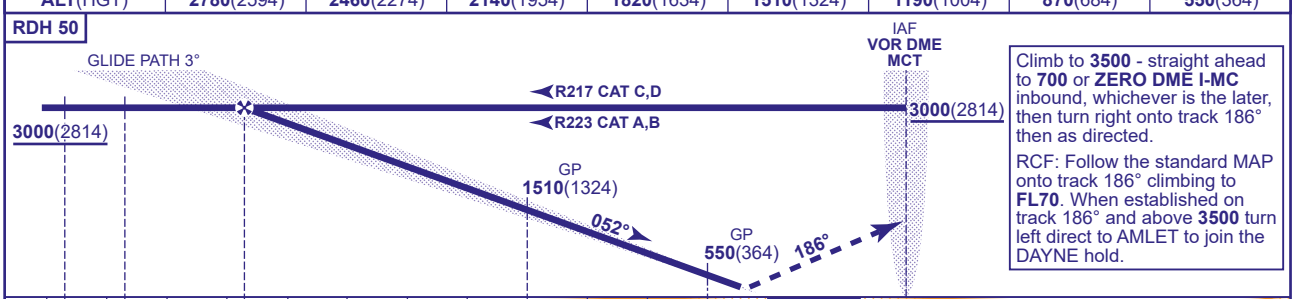
MSA 25NM VOR MCT

APP	118.580, 135.005	MANCHESTER RADAR	AD ELEVATION	257	TRANSITION ALTITUDE 5000
	121.355	MANCHESTER DIRECTOR	THR ELEVATION	186	
TWR	118.630, 119.405	MANCHESTER TOWER	OBSTACLE ELEVATION 2502 AMSL (2316) (ABOVE THR)		
	121.855, 121.705	MANCHESTER GROUND			
ARRIVAL ATIS	128.180	MANCHESTER INFORMATION	BEARINGS ARE MAGNETIC		



RECOMMENDED PROFILE GLIDEPATH 3°, 320FT/NM

DME I-MC	8	7	6	5	4	3	2	1
ALT(HGT)	**2780**(2594)	**2460**(2274)	**2140**(1954)	**1820**(1634)	**1510**(1324)	**1190**(1004)	**870**(684)	**550**(364)



Climb to **3500** - straight ahead to **700** or **ZERO DME I-MC** inbound, whichever is the later, then turn right onto track 186° then as directed.

RCF: Follow the standard MAP onto track 186° climbing to **FL70**. When established on track 186° and above **3500** turn left direct to AMLET to join the DAYNE hold.

Aircraft Category		A	B	C	D
OCA (OCH)	CAT I	**328**(142)	**338**(152)	**350**(164)	**364**(178)
VM(C)OCA (OCH AAL)	Total Area	**790**(533)	**820**(563)	**1110**(853)	**1110**(853)

Rate of descent	G/S KT	160	140	120	100	80
	FT/MIN	850	750	640	530	420

NOTE 1 DAYNE HOLD:- Limiting outbound distance MCT DME 16/TNT DME 14. Minimum holding level is FL70.

2 Procedure restricted to maximum 210KIAS.

CHANGE (2/25): RESTRICTED AREA R323 ADDED.