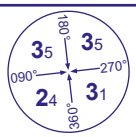
INSTRUMENT APPROACH CHART - ICAO

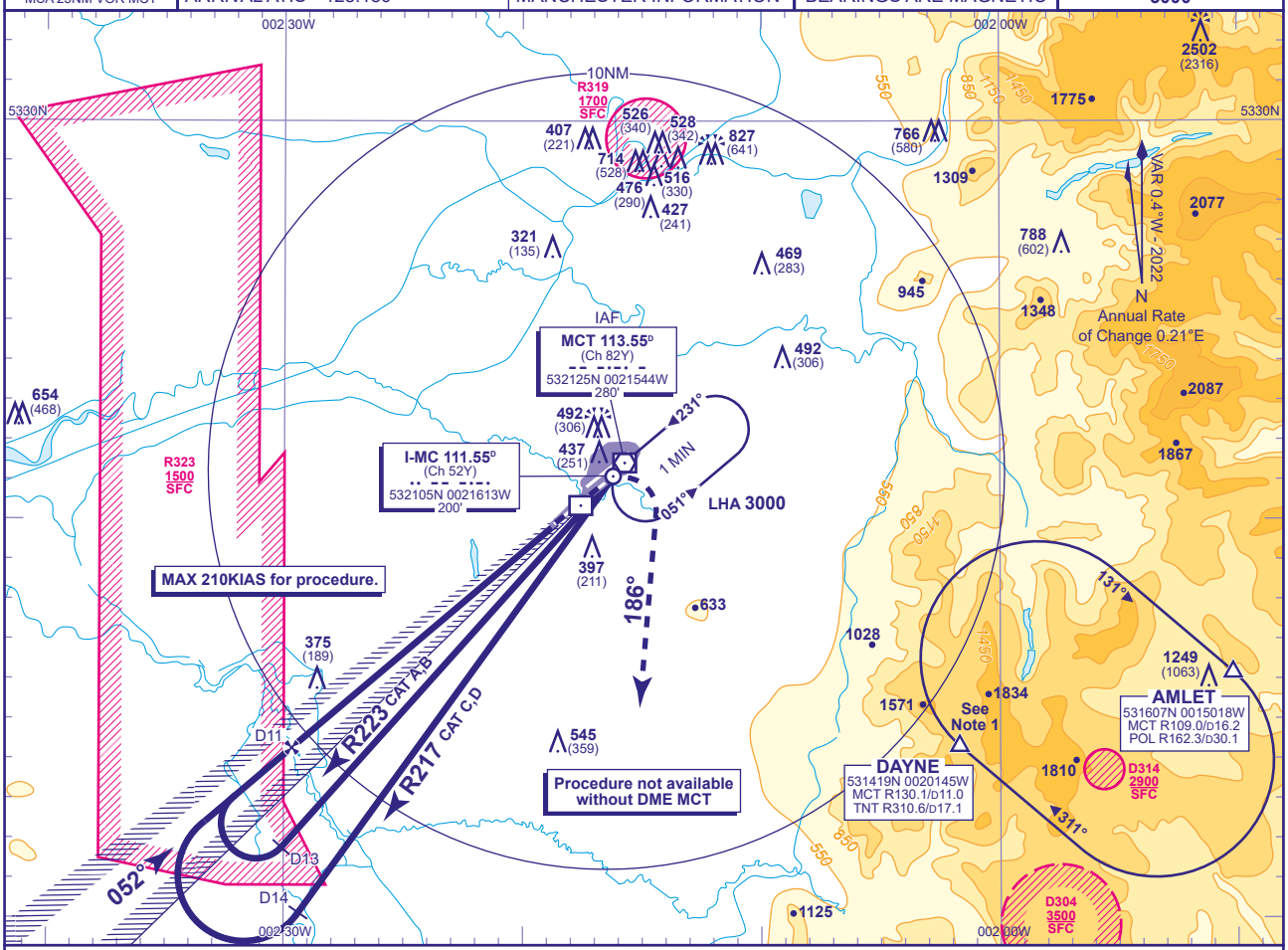
MANCHESTER ILS/DME (MCT) RWY 05R
(ACFT CAT A,B,C,D)



MSA 25NM VOR MCT

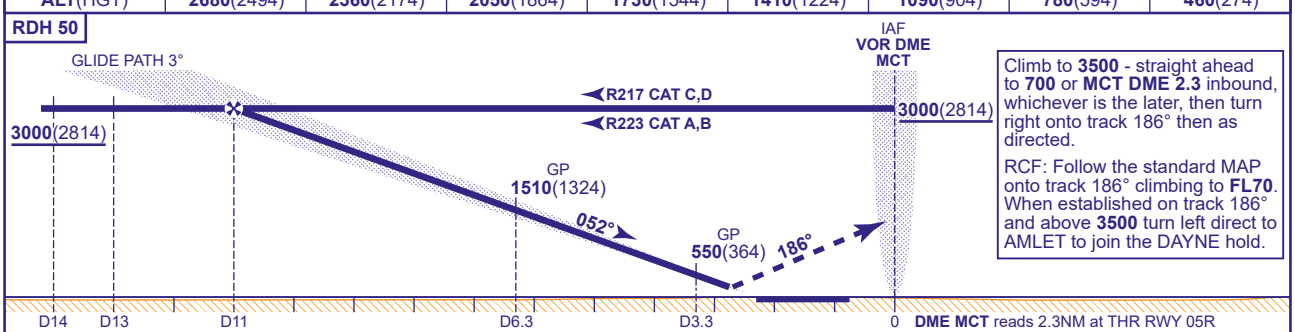
APP	118.580, 135.005	MANCHESTER RADAR	AD ELEVATION	**257**
	121.355	MANCHESTER DIRECTOR	THR ELEVATION	**186**
TWR	118.630, 119.405	MANCHESTER TOWER	OBSTACLE ELEVATION **2502 AMSL** (2316) (ABOVE THR)	
	121.855, 121.705	MANCHESTER GROUND		
ARRIVAL ATIS	128.180	MANCHESTER INFORMATION	BEARINGS ARE MAGNETIC	

TRANSITION ALTITUDE **5000**



RECOMMENDED PROFILE GLIDEPATH 3°, 320FT/NM

DME MCT	10	9	8	7	6	5	4	3
ALT(HGT)	**2680**(2494)	**2360**(2174)	**2050**(1864)	**1730**(1544)	**1410**(1224)	**1090**(904)	**780**(594)	**460**(274)



Climb to **3500** - straight ahead to **700** or **MCT DME 2.3** 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.