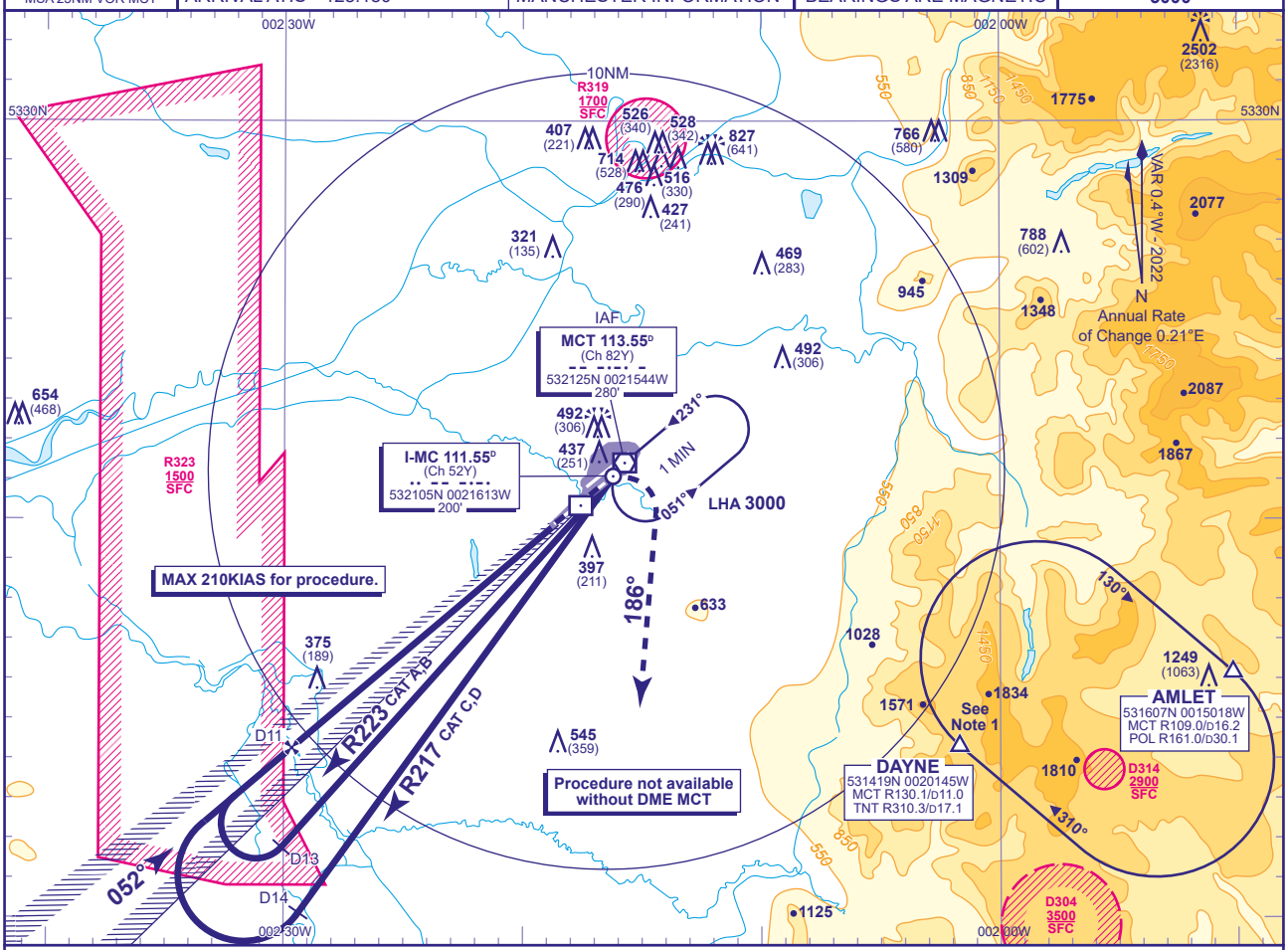
INSTRUMENT APPROACH CHART - ICAO

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

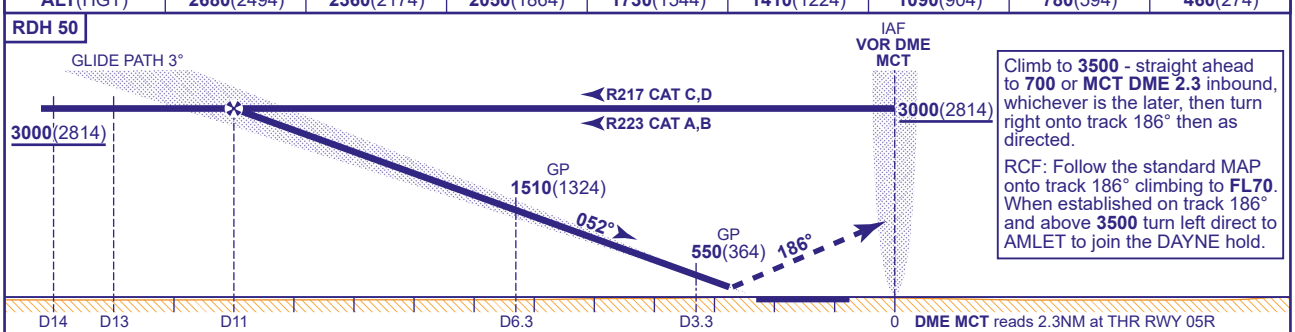
MSA 25NM VOR MCT (3⁵ 3⁵ 2⁴ 3¹)	APP 118.580, 135.005	MANCHESTER RADAR	AD ELEVATION	257
	121.355	MANCHESTER DIRECTOR	THR ELEVATION	186
	TWR 118.630, 119.405	MANCHESTER TOWER	OBSTACLE ELEVATION 2502 AMSL (2316) (ABOVE THR)	
	121.855, 121.705	MANCHESTER GROUND		
	ARRIVAL ATIS 128.180	MANCHESTER INFORMATION	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 (8/25): TNT VOR RECALIBRATED. DAYNE HOLD REVISED. AMLET/DAYNE WAYPOINT VOR RADIALS REVISED.