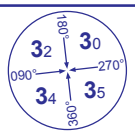
INSTRUMENT APPROACH CHART - ICAO

BELFAST ALDERGROVE LOC/DME/VOR RWY 17

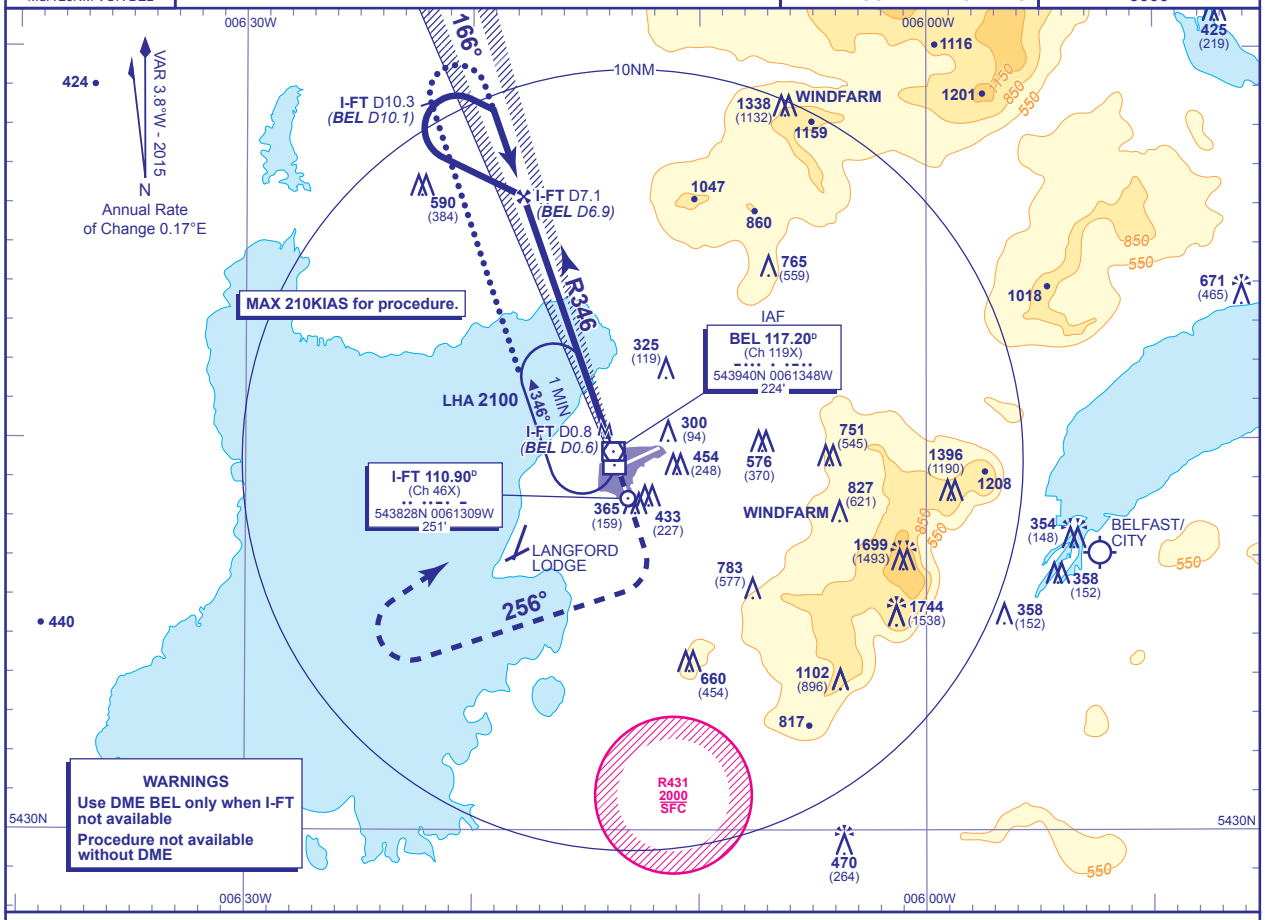
(ACFT CAT A,B,C,D)



MSA 25NM VOR BEL

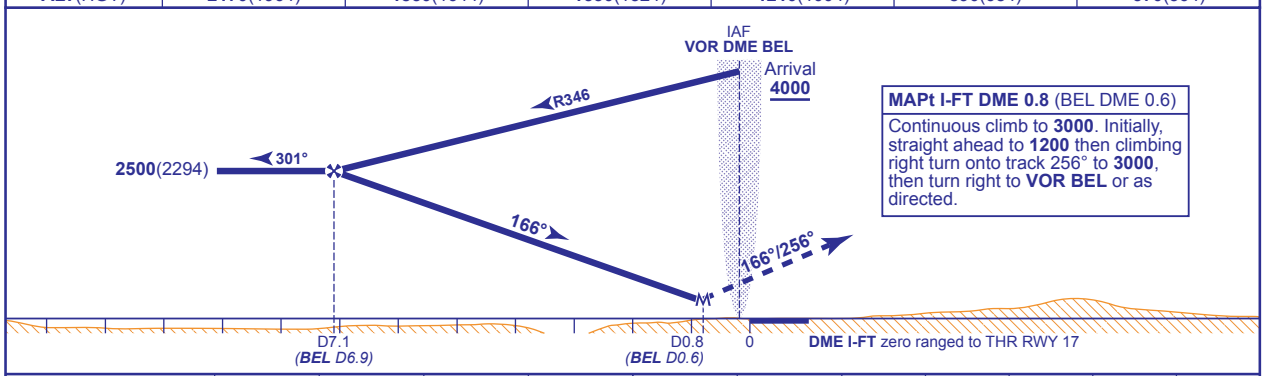
APP	128.500	ALDERGROVE APPROACH	AD ELEVATION 268
TWR	118.300	ALDERGROVE TOWER	THR ELEVATION 206
RAD	120.900	ALDERGROVE DIRECTOR	OBSTACLE ELEVATION 1744 AMSL (1538) (ABOVE THR)
ATIS	128.200	ALDERGROVE INFORMATION	BEARINGS ARE MAGNETIC

TRANSITION ALTITUDE 6000



RECOMMENDED PROFILE Gradient 5.24%, 318FT/NM

DME I-FT (BEL)	6(5.8)	5(4.8)	4(3.8)	3(2.8)	2(1.8)	1(0.8)
ALT(HGT)	**2170**(1964)	**1850**(1644)	**1530**(1324)	**1210**(1004)	**890**(684)	**570**(364)



MAPt I-FT DME 0.8 (BEL DME 0.6)

Continuous climb to **3000**. Initially, straight ahead to **1200** then climbing right turn onto track 256° to **3000**, then turn right to **VOR BEL** or as directed.

Aircraft Category		A	B	C	D
OCA (OCH)	**Procedure**	**480**(274)	**480**(274)	**480**(274)	**480**(274)
VM(C)OCA (OCH AAL)	**Total Area**	**750**(482)	**840**(572)	**1180**(912)	**1260**(992)

Rate of descent					
G/S KT	160	140	120	100	80
FT/MIN	850	740	640	530	420

ALTERNATIVE PROCEDURE EXTENDED HOLDING PATTERN
Overhead VOR BEL (IAF) extend outbound leg of holding pattern descending to **2500**(2294). At I-FT DME 10.3 (BEL DME 10.1) turn right to establish on LOC inbound, then continue as for main procedure.

NOTE Aircraft will normally be required to hold not lower than **3000** at VOR BEL.

CHANGE (13/15): GROUND FREQUENCY REMOVED. MAG VAR. HOLD MAG TRACKS. MAP. OBSTACLES.

AERO INFO DATE 14 SEP 15