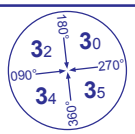
INSTRUMENT APPROACH CHART - ICAO

BELFAST ALDERGROVE VOR/DME RWY 17

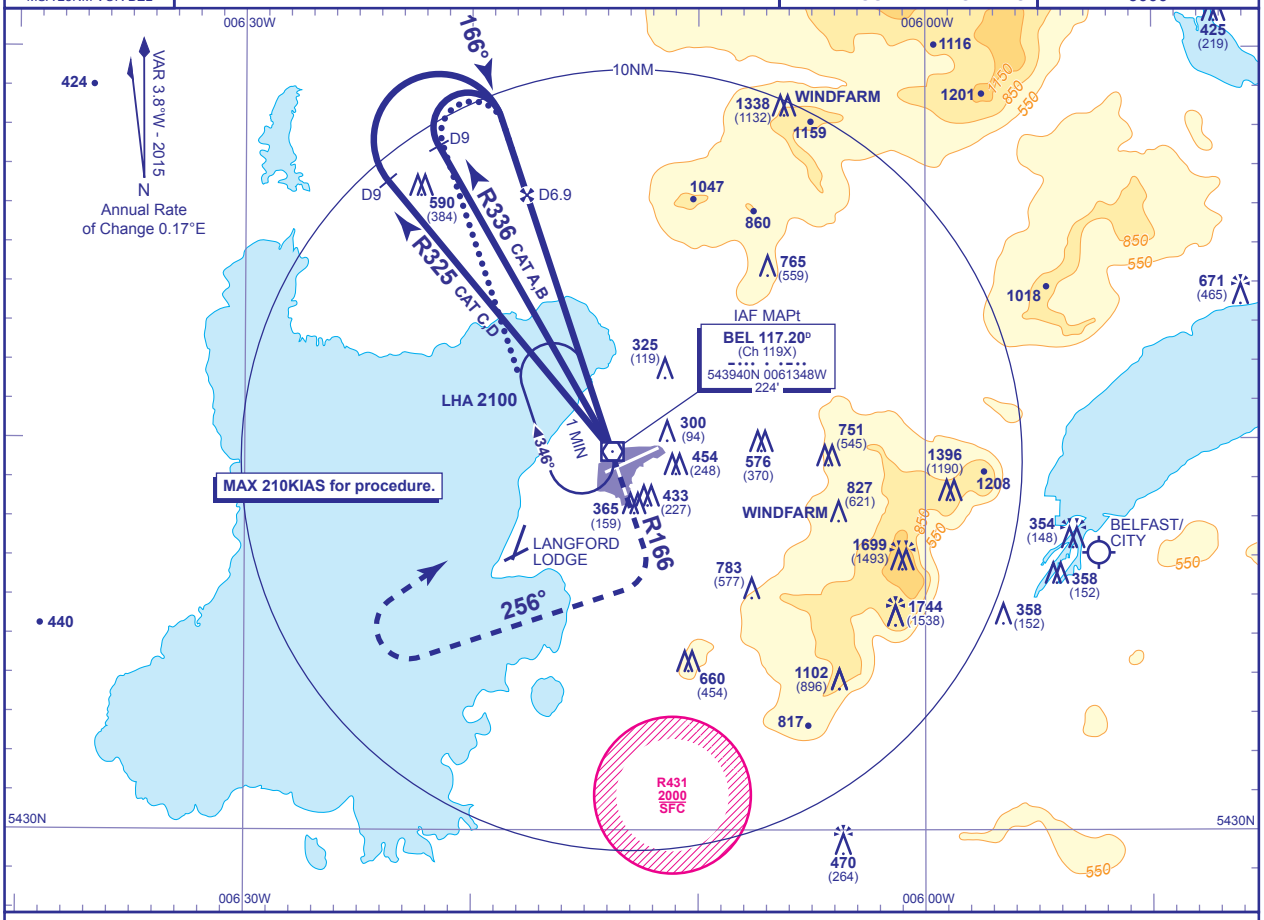
(ACFT CAT A,B,C,D)



MSA 25NM VOR BEL

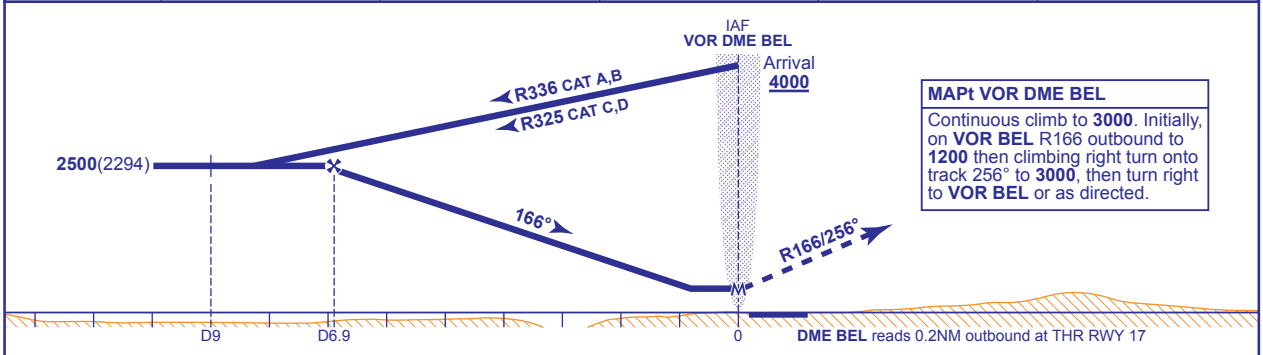
APP	128.500	ALDERGROVE APPROACH	AD ELEVATION	**268**
TWR	118.300	ALDERGROVE TOWER	THR ELEVATION	**206**
RAD	120.900	ALDERGROVE DIRECTOR	OBSTACLE ELEVATION **1744 AMSL** (1538) (ABOVE THR)	
ATIS	128.200	ALDERGROVE INFORMATION	BEARINGS ARE MAGNETIC	

TRANSITION ALTITUDE **6000**



RECOMMENDED PROFILE Gradient 5.20%, 316FT/NM

DME BEL	6	5	4	3	2
ALT(HGT)	**2220**(2014)	**1900**(1694)	**1580**(1374)	**1270**(1064)	**950**(744)



MAPt VOR DME BEL

Continuous climb to **3000**. Initially, on **VOR BEL** R166 outbound 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)	**WITH DME**	**560**(354)	**560**(354)	**560**(354)	**560**(354)
	NO DME	**780**(574)	**780**(574)	**780**(574)	**780**(574)
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	750	640	530	430

ALTERNATIVE PROCEDURE EXTENDED HOLDING PATTERN
Overhead VOR BEL (IAF) extend outbound leg of holding pattern descending to **2500**(2294). At BEL DME 9 turn right to intercept extended FAT, then continue as for main procedure.

AIRCRAFT UNABLE TO RECEIVE DME BEL
Substitute timing on the outbound leg of the main and alternative procedures: 3MIN (CAT A,B); 2.5MIN (CAT C,D). Commence descent inbound when established on FAT use increased OCH.

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

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

AERO INFO DATE 14 SEP 15