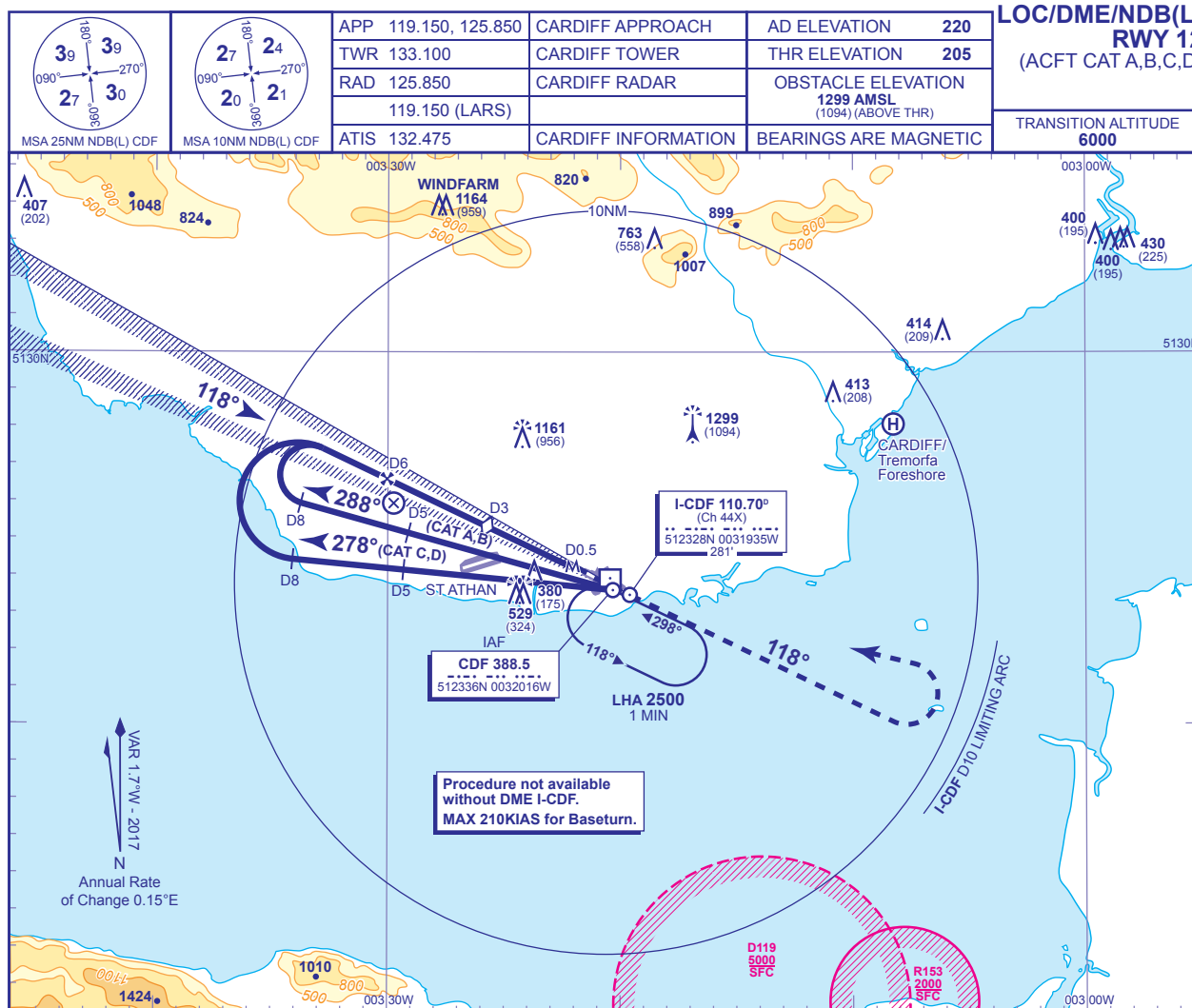


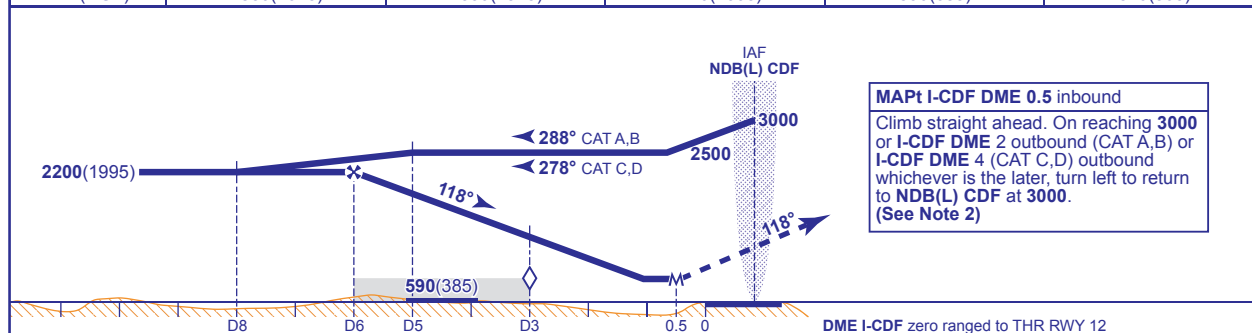
INSTRUMENT APPROACH CHART - ICAO

CARDIFF
LOC/DME/NDB(L)
RWY 12
 (ACFT CAT A,B,C,D)



RECOMMENDED PROFILE Gradient 5.2%, 320FT/NM

DME I-CDF	5	4	3 (SDF)	2	1
ALT(HGT)	1850(1645)	1530(1325)	1210(1005)	890(685)	570(365)



Aircraft Category	A	B	C	D	Rate of descent	G/S KT	160	140	120	100	80
OCA (OCH)	Procedure	470(265)	470(265)	510(305)	510(305)	FT/MIN	850	740	640	530	420
VM(C)OCA (OCH AAL)	Total Area	680(460)	820(600)	1560(1340)	1690(1470)						
	SW of RWY 12/30	680(460)	820(600)	920(700)	920(700)						

NOTE 1 Subject to ATC approval, aircraft inbound to NDB(L) CDF and receiving DME I-CDF may descend to 3000 after passing I-CDF DME 10.
NOTE 2 Aircraft to remain within I-CDF DME 10 during the missed approach turn in order to be contained within Cardiff controlled airspace. If unable to comply, notify ATC.

CHANGE (11/16): MAG TRACKS UPDATED. OBSTACLES. MAG VAR.

AERO INFO DATE 4 JUL 16