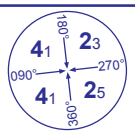
INSTRUMENT APPROACH CHART - ICAO

ABERDEEN/DYCE LOC /DME RWY 16

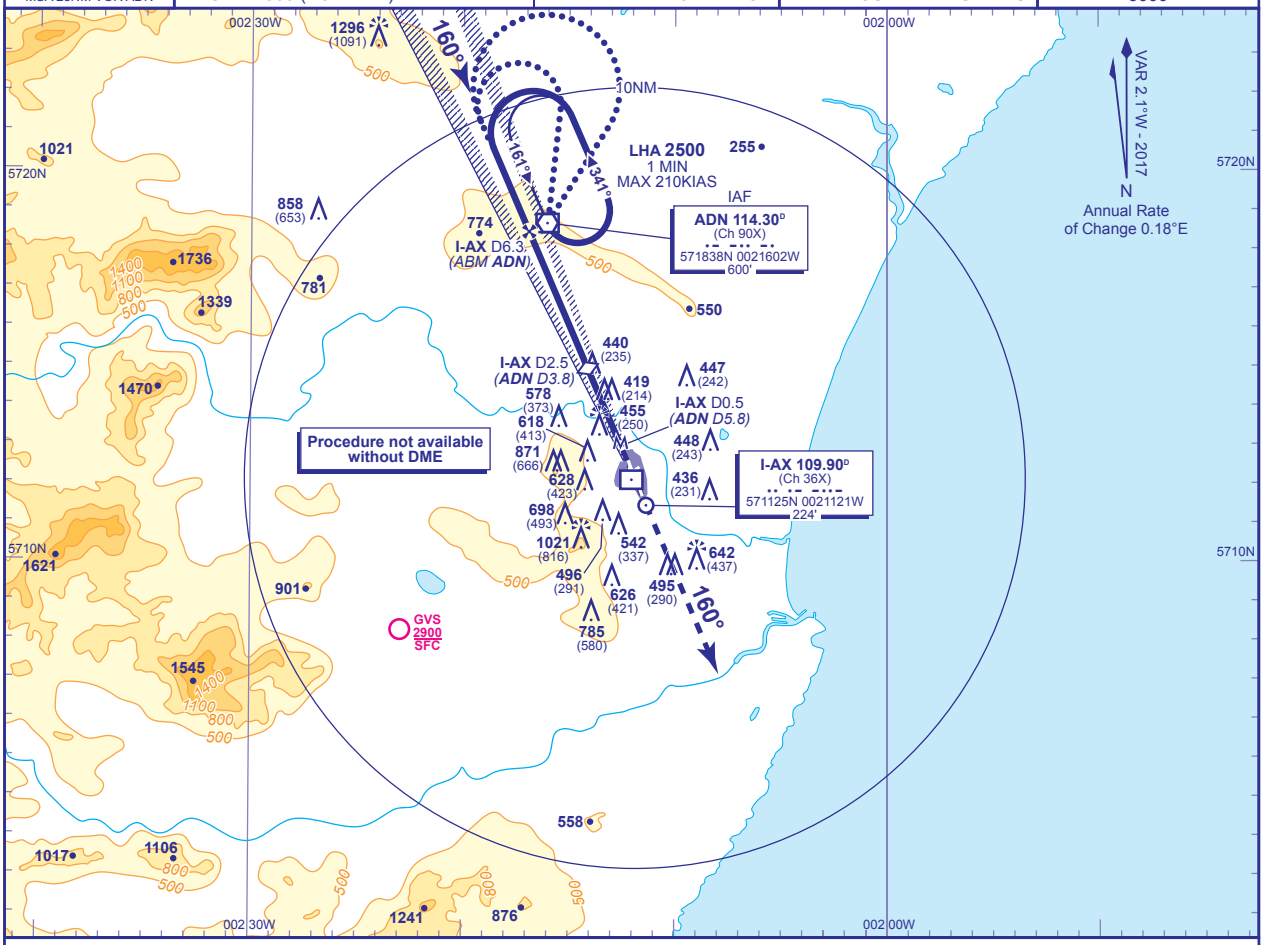
(ACFT CAT A,B,C,D)



MSA 25NM VOR ADN

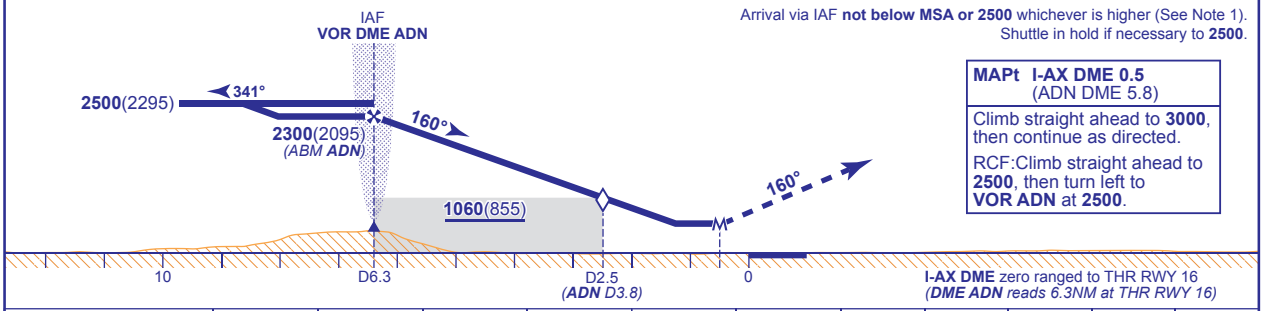
APP 119.050	ABERDEEN APPROACH	AD ELEVATION	**215**
TWR 118.100	ABERDEEN TOWER	THR ELEVATION	**205**
121.700	ABERDEEN GROUND	OBSTACLE ELEVATION **1296 AMSL** (1091) (ABOVE THR)	
RAD 119.050, 128.300	ABERDEEN RADAR		
ATIS 114.300 (VOR ADN)	ABERDEEN INFORMATION	BEARINGS ARE MAGNETIC	

TRANSITION ALTITUDE **6000**



RECOMMENDED PROFILE Gradient 5.2%, 320FT/NM

DME I-AX (ADN)	6(0.5)	5(1.4)	4(2.4)	3(3.4)	2(4.3)
ALT(HGT)	**2170**(1965)	**1850**(1645)	**1530**(1325)	**1210**(1005)	**900**(695)



Arrival via IAF **not below MSA or 2500** whichever is higher (See Note 1).
Shuttle in hold if necessary to **2500**.

MAPt I-AX DME 0.5
(ADN DME 5.8)

Climb straight ahead to **3000**, then continue as directed.

RCF:Climb straight ahead to **2500**, then turn left to **VOR ADN** at **2500**.

I-AX DME zero ranged to THR RWY 16
*(**DME ADN** reads 6.3NM at THR RWY 16)*

Aircraft Category		**A**	**B**	**C**	**D**
OCA (OCH)	**Procedure**	**690**(485)	**690**(485)	**690**(485)	**690**(485)
VM(C)OCA (OCH AAL)	**Total Area**	**1150**(935)	**1320**(1105)	**1420**(1205)	**1420**(1205)
	East of RWY 16/34	**720**(505)	**940**(725)	**1050**(835)	**1070**(855)

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

ALTERNATIVE PROCEDURE BASE TURN REVERSAL
From VOR ADN: fly outbound on R011 (CAT A,B) or R037 (CAT C,D) descending as required to **not below 2500**. At I-AX DME 8.8 (ADN DME 3) base turn left to intercept the LOC. When established continue as for main procedure.

NOTE 1 Subject to ATC approval, aircraft inbound to VOR ADN may descend to **2900** when within 10NM of DME ADN and to **2500** when within 6NM of DME ADN.
2 VOR ADN is 0.35NM east of LOC.
3 I-AX DME and ADN DME not co-located. Ensure correct range cross check is used for the DME received.

CHANGE (8/16): MAG VAR. OBSTACLES. MAG TRACKS.

AERO INFO DATE 6 MAY 16