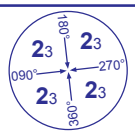
INSTRUMENT APPROACH CHART - ICAO

SOUTHAMPTON NDB(L)/DME RWY 02
(ACFT CAT A,B,C)

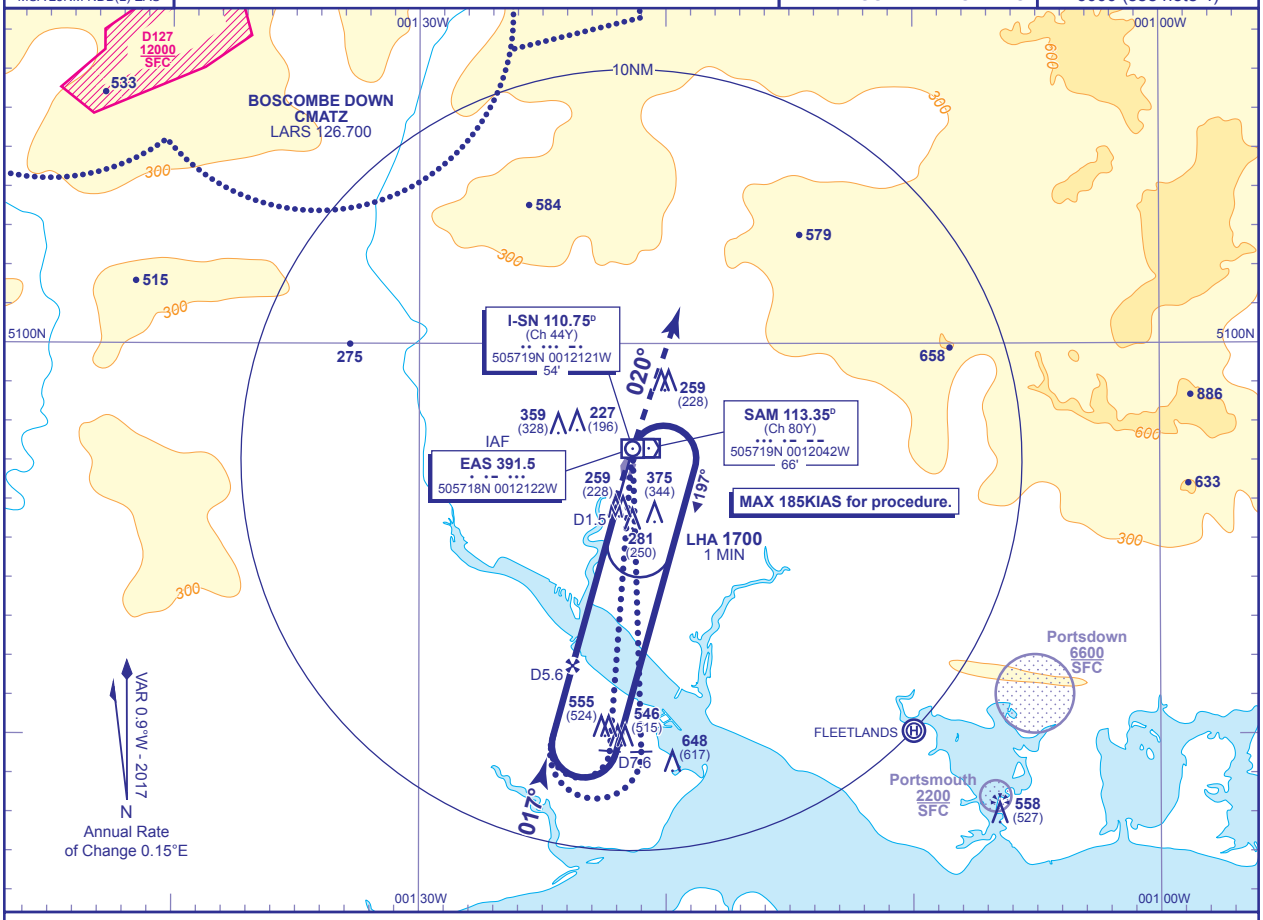


MSA 25NM NDB(L) EAS

APP	120.225	SOLENT RADAR
	122.725	SOUTHAMPTON RADAR
TWR	118.200	SOUTHAMPTON TOWER
ATIS	130.875	SOUTHAMPTON INFORMATION

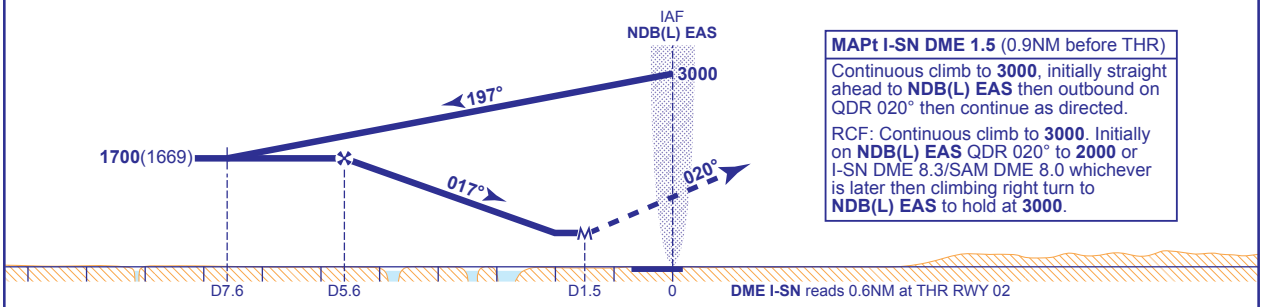
AD ELEVATION	44
THR ELEVATION	31
OBSTACLE ELEVATION 648 AMSL (617) (ABOVE THR)	
BEARINGS ARE MAGNETIC	

TRANSITION ALTITUDE **6000** (see note 4)



RECOMMENDED PROFILE Gradient 5.28%, 321FT/NM

DME I-SN	5	4	3
ALT(HGT)	**1510**(1479)	**1190**(1159)	**870**(839)



MAPt I-SN DME 1.5 (0.9NM before THR)

Continuous climb to **3000**, initially straight ahead to **NDB(L) EAS** then outbound on QDR 020° then continue as directed.

RCF: Continuous climb to **3000**. Initially on **NDB(L) EAS** QDR 020° to **2000** or I-SN DME 8.3/SAM DME 8.0 whichever is later then climbing right turn to **NDB(L) EAS** to hold at **3000**.

Aircraft Category		A	B	C
OCA (OCH)	Procedure	**560**(529)	**560**(529)	**560**(529)
VM(C)OCA (OCH AAL)	Total Area	**670**(626)	**700**(656)	**890**(846)

Rate of descent						
	G/S KT	160	140	120	100	80
	FT/MIN	860	750	640	530	430

ALTERNATIVE BASE TURN PROCEDURE
Arrival to NDB(L) EAS (IAF) at **3000** fly outbound on QDR 186° (CAT A,B); QDR 180° (CAT C) descending to **1700**(1669). At I-SN DME D7.6 base turn right onto extended FAT, when established continue as for main procedure.

NOTE 1 Lowest altitude to commence procedure from hold is **2000**.
2 FAT is offset 3° from RWY CL and intersects 0.5NM (I-SN DME 1.1) before THR.
3 Aircraft will normally be required to hold not lower than **2000**.
4 Outside the Solent CTA notified hours of operation the Transition Altitude is **3000**.

CHANGE (13/16): ATIS FREQUENCY.

AERO INFO DATE 26 SEP 16