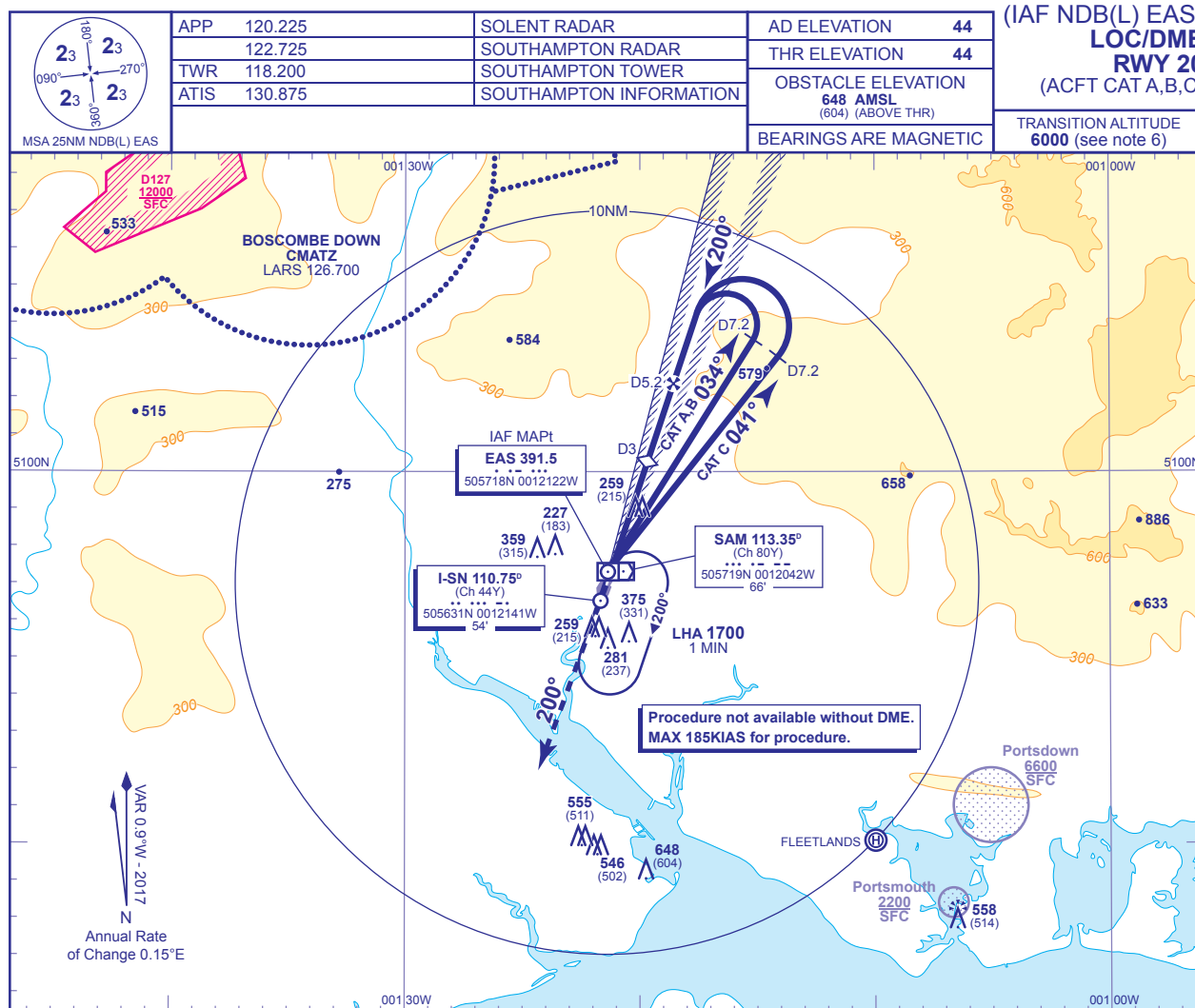


## INSTRUMENT APPROACH CHART - ICAO

**SOUTHAMPTON**  
(IAF NDB(L) EAS)  
**LOC/DME**  
**RWY 20**  
(ACFT CAT A,B,C)

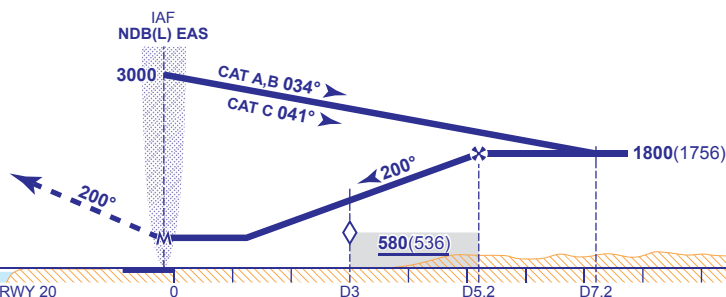


RECOMMENDED PROFILE Gradient 5.41%, 330FT/NM

DME I-SN	5	4	3 (SDF)	2
ALT(HGT)	1740(1696)	1410(1366)	1080(1036)	750(706)

## MAPt NDB(L) EAS

Continuous climb to 3000, initially straight ahead then as directed.  
RCF: Continuous climb to 3000. Initially straight ahead to 2000 or I-SN DME 7.7 (SAM DME 8) whichever is later then climbing right turn to NDB(L) EAS to hold at 3000.



DME I-SN zero ranged to THR RWY 20

Aircraft Category	A	B	C	Rate of descent	G/S KT	160	140	120	100	80
OCA (OCH)	Procedure	510(466)	510(466)	510(466)	FT/MIN	880	770	660	550	440
VM(C)OCA (OCH AAL)	Total Area	670(626)	700(656)	890(846)						

NOTE 1 Lowest altitude to commence procedure from hold is 2000.

NOTE 2 DME SAM is situated 0.3NM east of THR RWY 20.

NOTE 3 DME SAM may be substituted for DME I-SN if required. There are no changes to DME distances when DME SAM is used.

NOTE 4 Due to controlled airspace constraints, aircraft may temporarily leave controlled airspace in the base turn. Aircraft being radar vectored to the LOC may not be provided a period of level flight immediately prior to crossing the FAF.

NOTE 5 Aircraft will normally be required to hold not lower than 2000.

NOTE 6 Outside the Solent CTA notified hours of operation the Transition Altitude is 3000.

CHANGE (13/16): ATIS FREQUENCY.

AERO INFO DATE 26 SEP 16