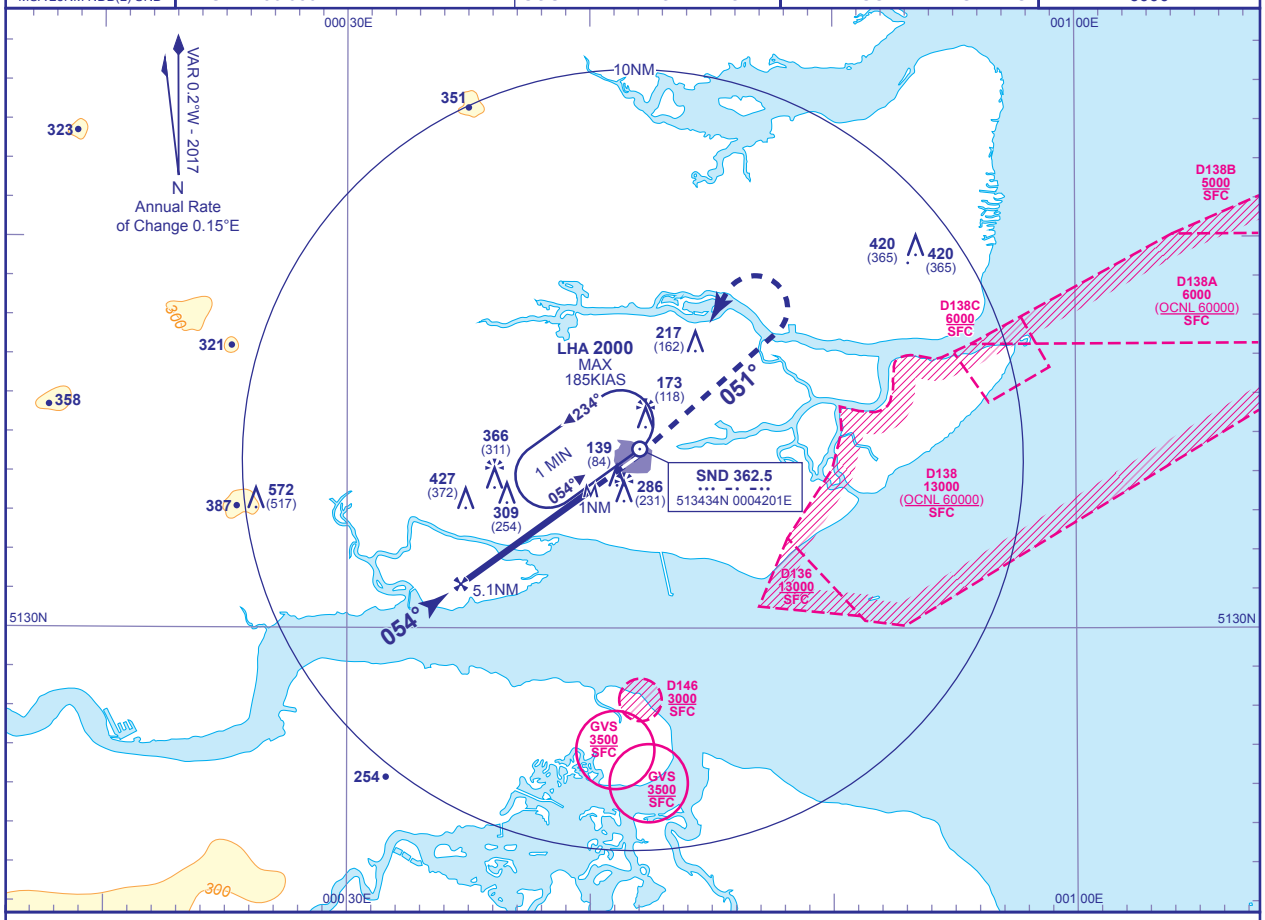
INSTRUMENT APPROACH CHART - ICAO

SOUTHEND SRA RTR 2NM RWY 05
(ACFT CAT A,B,C)

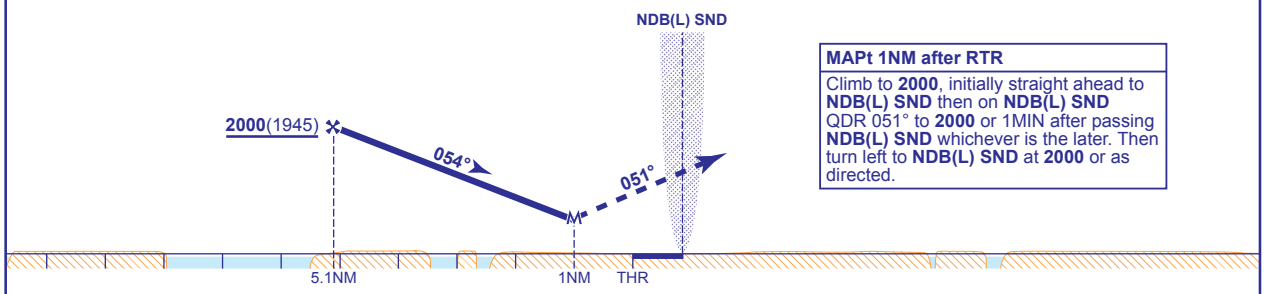
MSA 25NM NDB(L) SND (1 8, 090°, 2 3, 360°)	APP 130.775	SOUTHEND APPROACH	AD ELEVATION 55	
	TWR 127.725	SOUTHEND TOWER	THR ELEVATION 55	
	RAD 130.775	SOUTHEND RADAR	OBSTACLE ELEVATION 572 AMSL (517) (ABOVE THR)	
	DIR 132.450	SOUTHEND DIRECTOR		
	ATIS 136.050	SOUTHEND INFORMATION	BEARINGS ARE MAGNETIC	TRANSITION ALTITUDE 6000



RECOMMENDED PROFILE Gradient 6.12%, 370FT/NM

NM	5.0	4.0	3.0	2.0
ALT(HGT)	**1970**(1915)	**1590**(1535)	**1220**(1165)	**850**(795)

Initial and intermediate approach as directed by radar.



MAPt 1NM after RTR

Climb to **2000**, initially straight ahead to **NDB(L) SND** then on **NDB(L) SND** QDR 051° to **2000** or 1MIN after passing **NDB(L) SND** whichever is the later. Then turn left to **NDB(L) SND** at **2000** or as directed.

Aircraft Category		A	B	C
OCA (OCH)	Procedure	**560**(505)	**560**(505)	**560**(505)
VM(C)OCA (OCH AAL)	Total Area	**600**(545)	**700**(645)	**900**(845)

Rate of descent	G/S KT	160	140	120	100	80
	FT/MIN	990	870	740	620	500
RTR to MAPT	MIN:SEC	0:23	0:26	0:30	0:36	0:45

NOTE Aircraft will be required to hold not lower than **2500**. Lowest altitude to commence procedure from NDB(L) SND following a missed approach is **2000**.

CHANGE (2/17): TRACKS UPDATED. MAG VAR AND ANNUAL RATE OF CHANGE. R156 REMOVED.

AERO INFO DATE 14 NOV 16