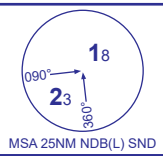


# SOUTHEND APPROACH CHART - ICAO

**SOUTHEND**  
**SRA RTR 2NM**  
**RWY 23**  
(ACFT CAT A,B,C)



APP	130.780	SOUTHEND APPROACH	AD ELEVATION	<b>55</b>
TWR	127.730	SOUTHEND TOWER	THR ELEVATION	<b>38</b>
RAD	130.780	SOUTHEND RADAR	OBSTACLE ELEVATION	572 AMSL (534) (ABOVE THR)
	128.965	SOUTHEND DIRECTOR		
ATIS	136.055	SOUTHEND INFORMATION	BEARINGS ARE MAGNETIC	

TRANSITION ALTITUDE  
**6000**

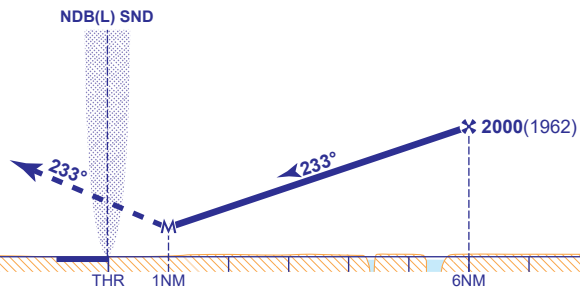


### RECOMMENDED PROFILE Gradient 5.24%, 320FT/NM

NM	6.0	5.0	4.0	3.0	2.0	1.0
ALT(HGT)	<b>2000</b> (1962)	<b>1680</b> (1642)	<b>1360</b> (1322)	<b>1050</b> (1012)	<b>730</b> (692)	<b>410</b> (372)

Initial and intermediate approach as directed by radar.

**MAPt 1NM after RTR**  
Climb straight ahead to **2000** or 1MIN after passing **NDB(L) SND**, whichever is the later, turn right to **NDB(L) SND** at **2000** or as directed.



Aircraft Category		A	B	C	Rate of descent	G/S KT	160	140	120	100	80	
OCA (OCH)		Procedure	490(452)	490(452)		490(452)	FT/MIN	850	740	640	530	420
VM(C)OCA (OCH AAL)		Total Area	600(545)	700(645)	900(845)	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 (4/24): CONTROLLING OBSTACLE ADDED.**