# INSTRUMENT APPROACH CHART - ICAO

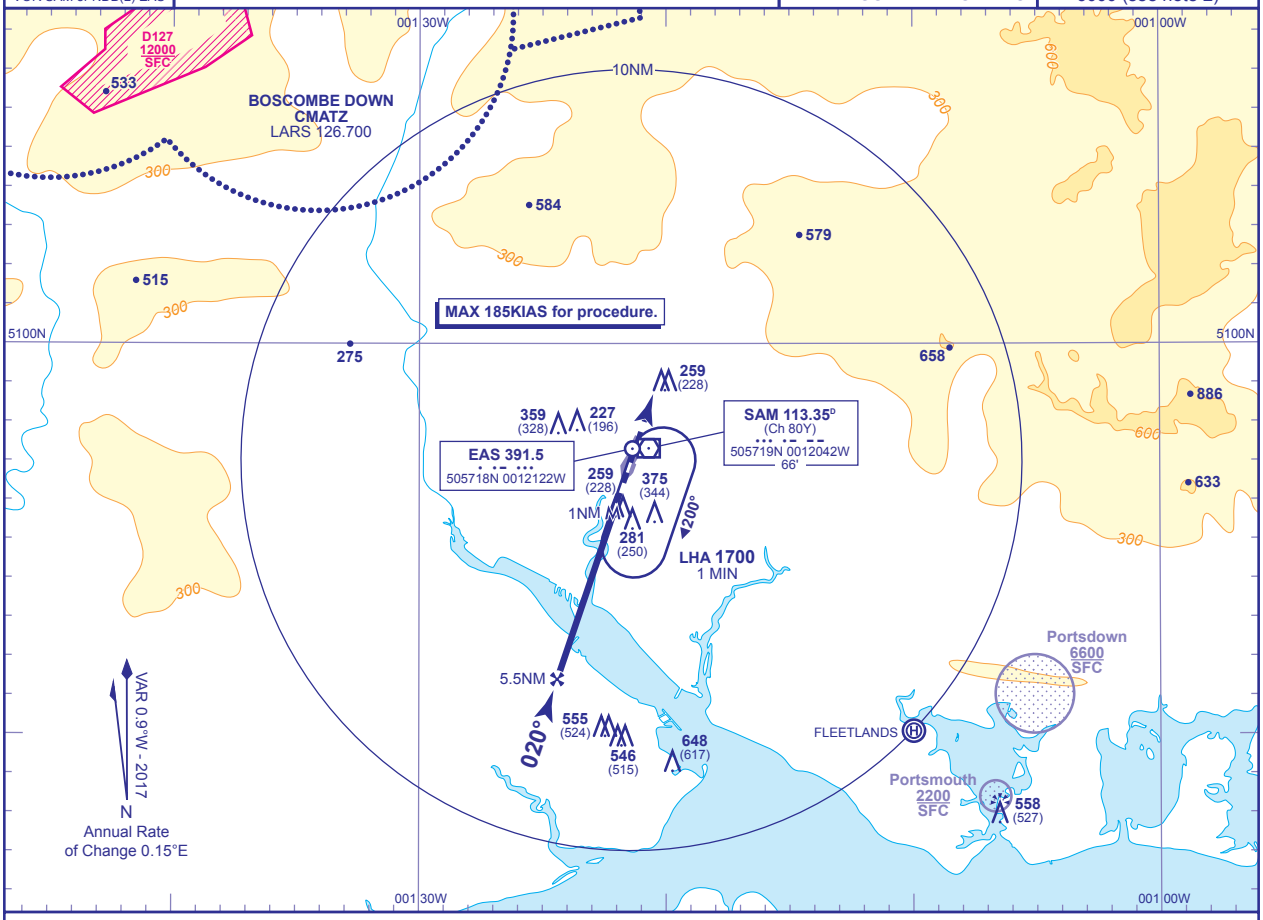
## SOUTHAMPTON
## SRA RTR 2NM
## RWY 02
(ACFT CAT A,B,C)

MSA 25NM
180° 270° 090° 360°
2 3 2 3 2 3 2 3
VOR SAM or 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 | |

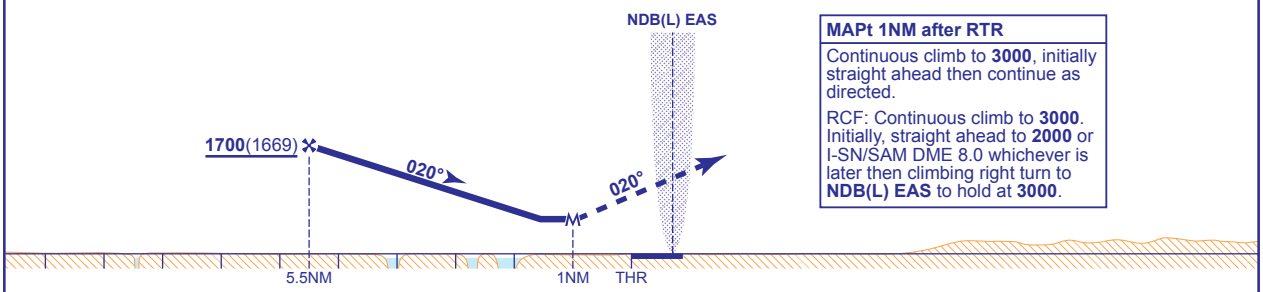
TRANSITION ALTITUDE **6000** (see note 2)




**RECOMMENDED PROFILE** Gradient 5.00%, 304FT/NM

| | | |
|---|---|---|
| **NM** | 4.0 | 3.0 |
| **ALT**(HGT) | **1240**(1209) | **940**(909) |

Initial and intermediate approach as directed by radar.




**MAPt 1NM after RTR**

Continuous climb to **3000**, initially straight ahead then continue as directed.

RCF: Continuous climb to **3000**. Initially, straight ahead to **2000** or I-SN/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** | **660**(629) | **660**(629) | **660**(629) |
| **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** | 810 | 710 | 610 | 510 | 400 |
| **RTR to MAPt** | **MIN:SEC** | 0:22 | 0:26 | 0:30 | 0:36 | 0:45 |

**NOTE 1** Aircraft will normally be required to hold not lower than **2000**.
**2** Outside the Solent CTA notified hours of operation the Transition Altitude is **3000**.

**CHANGE (13/16):** ATIS FREQUENCY.

AERO INFO DATE 26 SEP 16