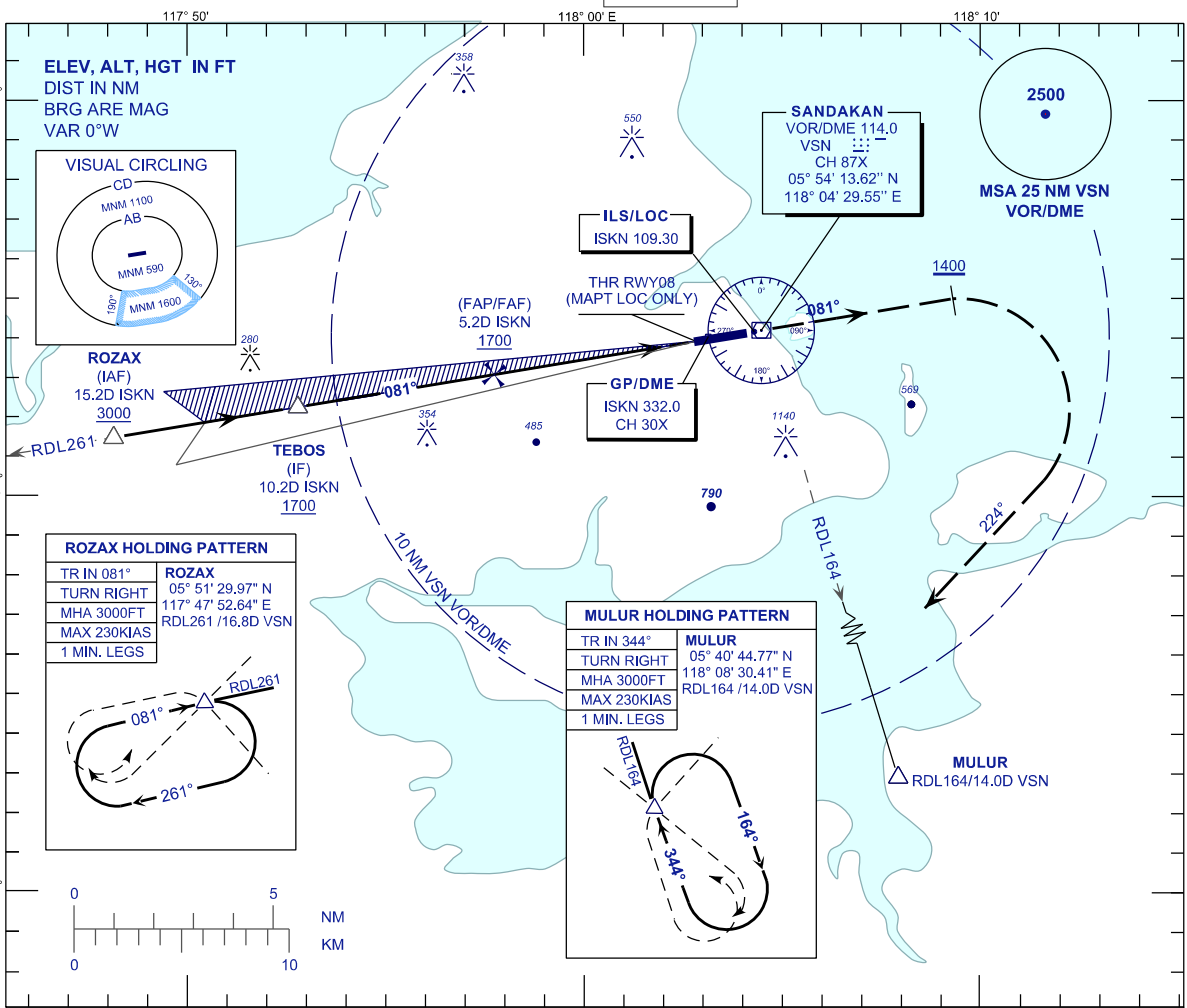
**INSTRUMENT APPROACH CHART - ICAO**

**AERODROME ELEV 43FT**
HEIGHT RELATED TO
THR RWY 08 - ELEV 32FT

| | |
|---|---|
| APP | 123.20 |
| TWR | 122.05 |
| SMC | 121.90 |
| ATIS | 128.20 |

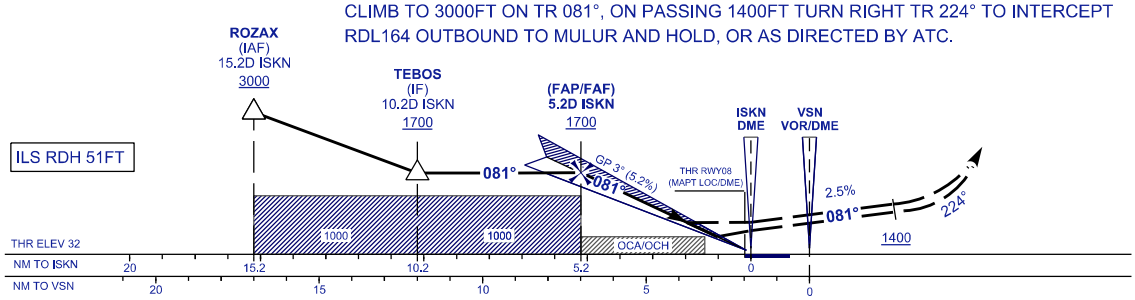
**SANDAKAN/SANDAKAN (WBKS)**
**ILS Z OR LOC Z RWY 08**




TRANSITION ALT 11000

**MISSED APPROACH**

CLIMB TO 3000FT ON TR 081°, ON PASSING 1400FT TURN RIGHT TR 224° TO INTERCEPT RDL164 OUTBOUND TO MULUR AND HOLD, OR AS DIRECTED BY ATC.




| OCA(H) | A | B | C | D |
|---|---|---|---|---|
| ILS/DME(CAT I) | **340**(308) | **340**(308) | **350**(318) | **350**(318) |
| LOC/DME | **430** (398) | | | |
| CIRCLING | 590 | | 1600* / 1100 | |
| NOTE*: CIRCLING MNM IN THE SHADED AREA 1600FT | | | | |

| GROUND SPEED (KT) | 80 | 100 | 120 | 140 | 160 |
|---|---|---|---|---|---|
| FAF - RWY08 (5.1NM) MIN : SEC | 3:49 | 3:03 | 2:32 | 2:11 | 1:54 |
| RATE OF DESCEND (318 FT/NM) FT/MIN | 420 | 530 | 640 | 740 | 850 |

| DME ISKN (NM) | 5.2 | 4.2 | 3.2 | 2.2 | 1.2 |
|---|---|---|---|---|---|
| DIST THR RWY08 (NM) | 5.1 | 4.1 | 3.1 | 2.1 | 1.1 |
| ALTITUDE(FT) | 1700 | 1382 | 1063 | 745 | 426 |

**CHANGES :** VOR/DME COORDINATES,
BASE TURN SPEED IAS 230KT TO MAX 230KIAS,
IN PROFILE VIEW, AMEND ILS RDH 50FT TO 51 FT.