

**INSTRUMENT
APPROACH
CHART - ICAO**

**AERODROME ELEV 57 FT
HEIGHTS RELATED TO
THR RWY 02 - ELEV 36 FT**

**RANONG / Ranong (VTSR)
ILS RWY02**

| Fix / Point | | Coordinates | |
|----------------|--------------------|---------------|----------------|
| LAYWA (IAF) | R-140 / 17.0 D RAN | 09 33 39.55 N | 098 46 08.20 E |
| TASAI | R-171 / 15.0 D RAN | 09 31 52.58 N | 098 37 41.43 E |
| POOMA (IAF) | R-190 / 17.8 D RAN | 09 29 00.78 N | 098 32 04.23 E |
| RUNTA (IF) | 12.6 D IRAN | 09 34 45.42 N | 098 29 51.20 E |
| UNNS3 | 9.7 D IRAN | 09 37 26.02 N | 098 31 00.81 E |
| UNNS4 | 8.7 D IRAN | 09 38 21.40 N | 098 31 24.81 E |
| FAP | 5.6 D IRAN | 09 41 13.07 N | 098 32 39.24 E |
| THR RWY 02 | - | 09 46 09.60 N | 098 34 54.54 E |
| GP / DME | IRAN | 09 46 20.38 N | 098 34 55.13 E |
| VOR (IAF) | RAN | 09 46 40.71 N | 098 35 01.36 E |
| LOC | IRAN | 09 47 18.28 N | 098 35 25.01 E |
| UNDAR | R-005 / 4.1 D RAN | 09 50 48.28 N | 098 35 19.08 E |
| FASAI | R-255 / 17.0 D RAN | 09 42 08.62 N | 098 18 26.53 E |

CHANGE : VOR, GP/DME, LOC, WP UNNS3, UNNS4, FAP COORDINATE.
 WP RUNTA, UNNS3, UNNS4, FAP DISTANCE FROM GP/DME.
 WP TASAI AND FASAI RADIAL FROM VOR, WP POOMA DISTANCE FROM VOR.