

**INSTRUMENT
APPROACH
CHART - ICAO**

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

**RANONG / Ranong (VTSR)
VOR 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
DAMUN (IAF)	R-190 / 17.3 D RAN	09 29 30.56 N	098 32 09.21 E
LAAUN (IF)	R-203 / 13.0 D RAN	09 34 39.04 N	098 30 00.27 E
UNNS1	R-203 / 10.4 D RAN	09 37 03.88 N	098 31 00.61 E
UNNS2	R-203 / 9.4 D RAN	09 37 59.58 N	098 31 23.82 E
FAF	R-203 / 6.0 D RAN	09 41 08.97 N	098 32 42.76 E
MAPt (CG 2.5%)	R-203 / 3.4 D RAN	09 43 33.80 N	098 33 43.14 E
MAPt (CG 4.3%)	R-203 / 2.7 D RAN	09 44 12.75 N	098 33 59.49 E
THR RWY 02	-	09 46 09.60 N	098 34 54.54 E
VOR (IAF)	RAN	09 46 40.71 N	098 35 01.36 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 COORDINATE. WP FASAI, TASAI AND DAMUN
RADIAL FROM VOR. WP DAMUN DISTANCE FROM VOR.