

**INSTRUMENT
APPROACH
CHART - ICAO**

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

APP : 125.1 TWR : 122.25 , 121.5

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

Fix / Point		Coordinates	
LAYWA (IAF)	R-140 / 17.0 D RAN	09 33 39.55 N	098 46 08.20 E
TASAI	R-170 / 15.0 D RAN	09 31 52.58 N	098 37 41.43 E
POOMA (IAF)	R-190 / 17.9 D RAN	09 29 00.78 N	098 32 04.23 E
RUNTA (IF)	12.5 D I-RAN	09 34 45.42 N	098 29 51.20 E
UNNS3	9.6 D I-RAN	09 37 31.07 N	098 31 04.58 E
UNNS4	8.6 D I-RAN	09 38 26.24 N	098 31 29.04 E
(FAF)	5.5 D I-RAN	09 41 17.28 N	098 32 44.89 E
MAPt (CG 2.5%)	2.1 D I-RAN	09 44 19.25 N	098 34 05.59 E
MAPt (CG 5.0%)	1.5 D I-RAN	09 44 52.36 N	098 34 20.27 E
THR RWY 02	-	09 46 09.60 N	098 34 54.54 E
GP / DME	I-RAN	09 46 20.39 N	098 34 55.10 E
VOR (IAF)	RAN	09 46 43.18 N	098 35 02.11 E
LOC	I-RAN	09 47 18.27 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-254 / 17.0 D RAN	09 42 08.62 N	098 18 26.53 E