VTST AD 2.1 AERODROME LOCATION INDICATOR AND NAME

VTST - TRANG / TRANG AIRPORT

VTST AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	073031.02N 0993656.79E
2	Direction and distance from (city)	7 KM S, from city
3	Elevation/Reference temperature	67 FT / 31°C
4	Geoid Undulation at AD ELEV PSN	NIL
5	MAG VAR/Annual change	0.37°W(2016)/0.01°E
6	AD Administration, address, telephone, telefax, telex, AFS	Director of Trang Airport Trang Airport Trang-palinan Road Amphone Muang Trang Province 92000 Thailand Tel: +667 557 2151 +667 557 2152 +667 557 2153 Fax: +667 557 2154 AFS: VTSTYDYX
7	Types of traffic permitted (IFR/VFR)	IFR/VFR
8	Remarks	Operator: Department of Airports

VTST AD 2.3 OPERATIONAL HOURS

1	Aerodrome Operator	2300-1300
2	Customs and immigration	On request
3	Health and sanitation	On request
4	AIS Briefing Office	NIL
5	ATS Reporting Office (ARO)	2300-1300
6	MET Briefing Office	NIL
7	ATS	2300-1300
8	Fuelling	NIL
9	Handling	NIL
10	Security	NIL
11	De-icing	NIL
12	Remarks	ATS Reporting Office (ARO): Located at Hat Yai Air Traffic Control Centre (1st floor of tower building) Tel: +669 2262 2436 Fax: +667 425 1050

VTST AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	NIL
2	Fuel/oil types	NIL
3	Fuelling facilities/capacity	NIL
4	De-icing facilities	NIL
5	Hangar space for visiting aircraft	NIL
6	Repair facilities for visiting aircraft	NIL
7	Remarks	NIL

VTST AD 2.5 PASSENGER FACILITIES

1	Hotels	In the city
2	Restaurants	In the city
3	Transportation	Limousines, Bus and Taxi
4	Medical facilities	NIL
5	Bank and Post Office	NIL
6	Tourist Office	NIL
7	Remarks	NIL

VTST AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	Category 7
2	Rescue equipment	Yes
3	Capability for removal of disabled aircraft	NIL
4	Remarks	NIL

VTST AD 2.7 SEASONAL AVAILABILITY - CLEARING

1	Types of clearing equipment	NIL
2	Clearance priorities	NIL
3	Remarks	The aerodrome is available all seasons

VTST AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	Apron surface and strength	APRON A: Surface: Concrete and asphalt Strength: PCN 42/F/C/X/T APRON B: Surface: Concrete Strength: PCN 45/R/C/X/T
2	Taxiway width, surface and strength	Width: TWY A = 15M TWY B and C = 23M Surface: Concrete and asphalt Strength: PCN 42/F/C/X/T
3	Altimeter checkpoint location and elevation	NIL
4	VOR checkpoints	NIL
5	INS checkpoints	NIL
6	Remarks	NIL

VTST AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	Use of aircraft stand ID signs, TWY guide lines and visual docking/parking guidance system of aircraft stands	Marked
2	RWY and TWY markings and LGT	RWY and TWY Markings and lighted
3	Stop bars	NIL
4	Remarks	NIL

VTST AD 2.10 AERODROME OBSTACLES

In approach/TKOF areas			In circling areas and at AD		Remarks
1			2		3
RWY/Area affected	**Obstacle type Elevation Markings/LGT**	**Coordinates**	**Obstacle type Elevation Markings/LGT**	**Coordinates**	
a	**b**	**c**	**a**	**b**	
-	Radio mast HGT 36 M Painted red/white LGTD on top	0730.5N 09937.8E	NIL	NIL	NIL

VTST AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	Aeronautical Meteorological Station-Trang, Southern West-Coast Meteorological Center, Thai Meteorological Department (TMD)
2	Hours of service MET Office outside hours	2300-1300 NIL
3	Office responsible for TAF preparation Periods of validity	Supply TAF from Southern West-Coast Meteorological Center 24 HR
4	Type of landing forecast Interval of issuance	TREND 1 HR
5	Briefing/consultation provided	Personal Consultation Tel: +667 557 2146 Fax: +667 557 2146
6	Flight documentation Language(s) used	NIL
7	Charts and other information available for briefing or consultation	S, U85, Daily Weather Forecast, satellite and radar images
8	Supplementary equipment available for providing information	Automated Weather Observation System (AWOS) and Weather Radar
9	ATS units provided with information	Trang TWR
10	Additional information (limitation of service, etc.)	NIL

VTST AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE BRG	Dimensions of RWY(M)	Strength (PCN) and surface of RWY and SWY	THR coordinates RWY end coordinates THR geoid undulation	THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
08	080.83°	2320x45	PCN 42/F/C/X/T Concrete and asphalt	073026.07N 0993625.80E	THR 67 FT TDZ 67 FT
26	260.83°	2320x45	PCN 42/F/C/X/T Concrete and asphalt	073036.89N 0993733.57E	THR 52 FT TDZ 56 FT

Slope of RWY-SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
-0.22%	NIL	NIL	2440x300	NIL	NIL
+0.22%	NIL	NIL	2440x300	NIL	NIL

VTST AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
08	2320	2320	2320	2320	NIL
26	2320	2320	2320	2100	NIL

VTST AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT type LEN INTST	THR LGT colour WBAR	VASIS (MEHT) PAPI	TDZ, LGT LEN	RWY Centre Line LGT Length, spacing, colour, INTST	RWY edge LGT LEN, spacing, colour INTST	RWY End LGT colour WBAR	SWY LGT LEN (M) colour	Remarks
1	2	3	4	5	6	7	8	9	10
08	SALS 420M LIH	Green	PAPI Left 3.5°	NIL	NIL	2320 M 60 M White/LIH	Red	NIL	NIL
26	NIL	Green	PAPI Left 3.5°	NIL	NIL	2320 M 60 M White/LIH	Red	NIL	NIL

VTST AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	ABN: At Tower Building, FLG W EV 7 SEC. IBN: Nil
2	LDI location and LGT Anemometer location and LGT	NIL
3	TWY edge and centre line lighting	EDGE: All TWY
4	Secondary power supply/switch-over time	Secondary power supply to all lighting at the air field lighting (AFL) and tower Switch-over time 15 SEC
5	Remarks	Flares 2 HR PN

VTST AD 2.16 HELICOPTER LANDING AREA

1	Coordinates TLOF or THR of FATO Geoid undulation	NIL
2	TLOF and/or FATO elevation M/FT	NIL
3	TLOF and FATO area dimensions, surface, strength, marking	NIL
4	True and MAG BRG of FATO	NIL
5	Declared distance available	NIL
6	APP and FATO lighting	NIL
7	Remarks	NIL

VTST AD 2.17 ATS AIRSPACE

1	Designation and lateral limits	A circle of 5 NM radius centred on TRN DVOR/DME (073032.17N 0993733.67E)
2	Vertical limits	2000 FT/AGL
3	Airspace classification	C
4	ATS unit call sign Language(s)	Trang Tower English, Thai
5	Transition altitude	11000 FT
6	Remarks	NIL

VTST AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
APP	Trang Approach	125.3 MHZ 121.5 MHZ [1)]	As AD OPR HR	[1)] Emergency frequency
TWR	Trang Tower	118.4 MHZ 236.6 MHZ 121.5 MHZ [1)]	As AD OPR HR	
ATIS	Trang Airport	134.5 MHZ	As AD OPR HR	

VTST AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of aid, MAG VAR CAT of ILS/MLS (For VOR/ILS/MLS, give declination)	ID	Frequency	Hours of operation	Position of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
DVOR/DME	TRN	116.6 MHZ CH 113X	H24	073032.17N 0993733.67E		DVOR/DME restriction due to mountainous terrain surround DVOR/DME station, coverage check does not provide adequate signal at the required altitude in various areas as follows: 1. 20 NM orbit – Radial 081°-130° altitude should not below 6 000 FT 2. 40 NM orbit – Radial 131°-350° altitude should not below 4 000 FT – Radial 351°-030° altitude should not below 6 000 FT – Radial 031°-080° altitude should not below 7 000 FT
ILS CAT I LOC/DME RWY 08	ITRN	110.3 MHZ CH 40X	H24	073038.42N 0993743.17E		LOC: Designated Operation Coverage 18 NM, ALT 6 300 FT/ AMSL
GP		335 MHZ	H24	073030.79N 0993634.69E		GP: 3.50 DEG, RDH 58 FT

VTST AD 2.20 LOCAL AERODROME REGULATIONS

NIL

VTST AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

VTST AD 2.22 FLIGHT PROCEDURES

NIL

VTST AD 2.23 ADDITIONAL INFORMATION

1. BIRD CONCENTRATIONS

- Bird concentrations in the vicinity of an aerodrome.

VTST AD 2.24 CHARTS RELATED TO AN AERODROME

AERODROME CHART-ICAO

07 30 31 N
099 36 57 E

ELEV 67 FT
20 M

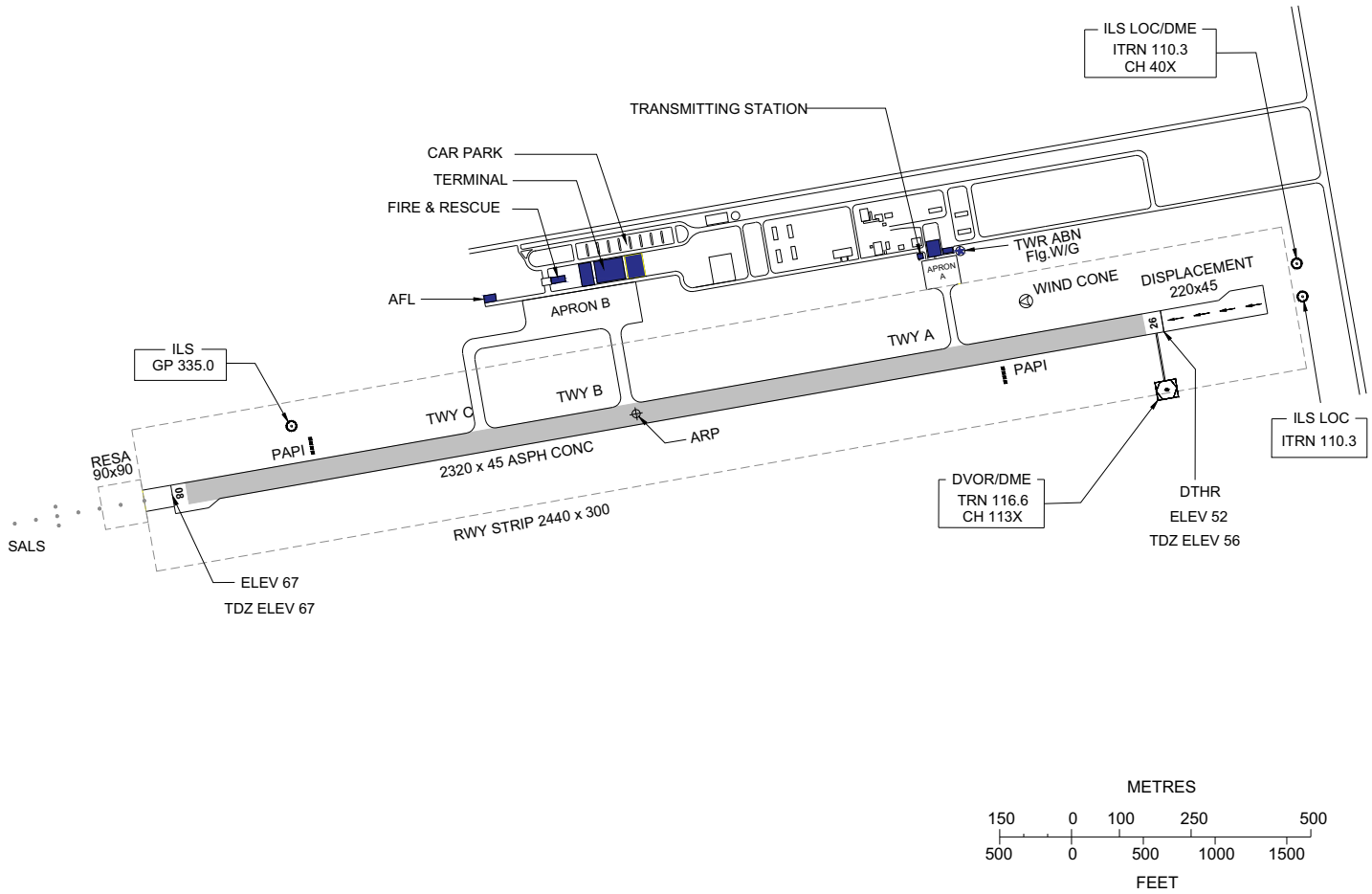
TWR 118.4

TRANG / Trang

RWY	DIRECTION (TRUE BRG)	THR	BEARING STRENGTH
08	080.83°	07 30 26 N 099 36 26 E	PCN 42/F/C/X/T
26	261.83°	07 30 37 N 099 37 34 E	
APRON A			PCN 42/F/C/X/T
APRON B			PCN 45/R/C/X/T
TWY A, B and C			PCN 42/F/C/X/T

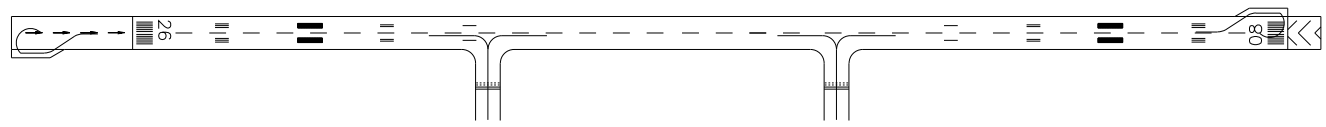
MAG VAR 0.37°W (2016)
ANNUAL RATE OF CHANGE 0.01°E

ELEVETIONS IN FEET AND DIMENTION IN METRES
BEARINGS ARE MAGNETIC

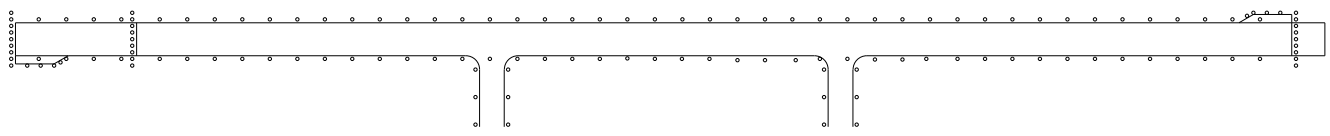


Remark : COORDINATE ARE WGS-84

MARKING AIDS RWY 08/26 AND EXIT TWY



LIGHTING AIDS RWY 08/26 AND EXIT TWY



150 0 100 250 500 METRES
500 0 500 1000 1500 FEET

CHANGE : REVISED CHART. MAG VAR. ANNUAL RATE OF CHANGE. TABULAR INFO. AFL ADDED. NDB DELETED.

INTENTIONALLY BLANK

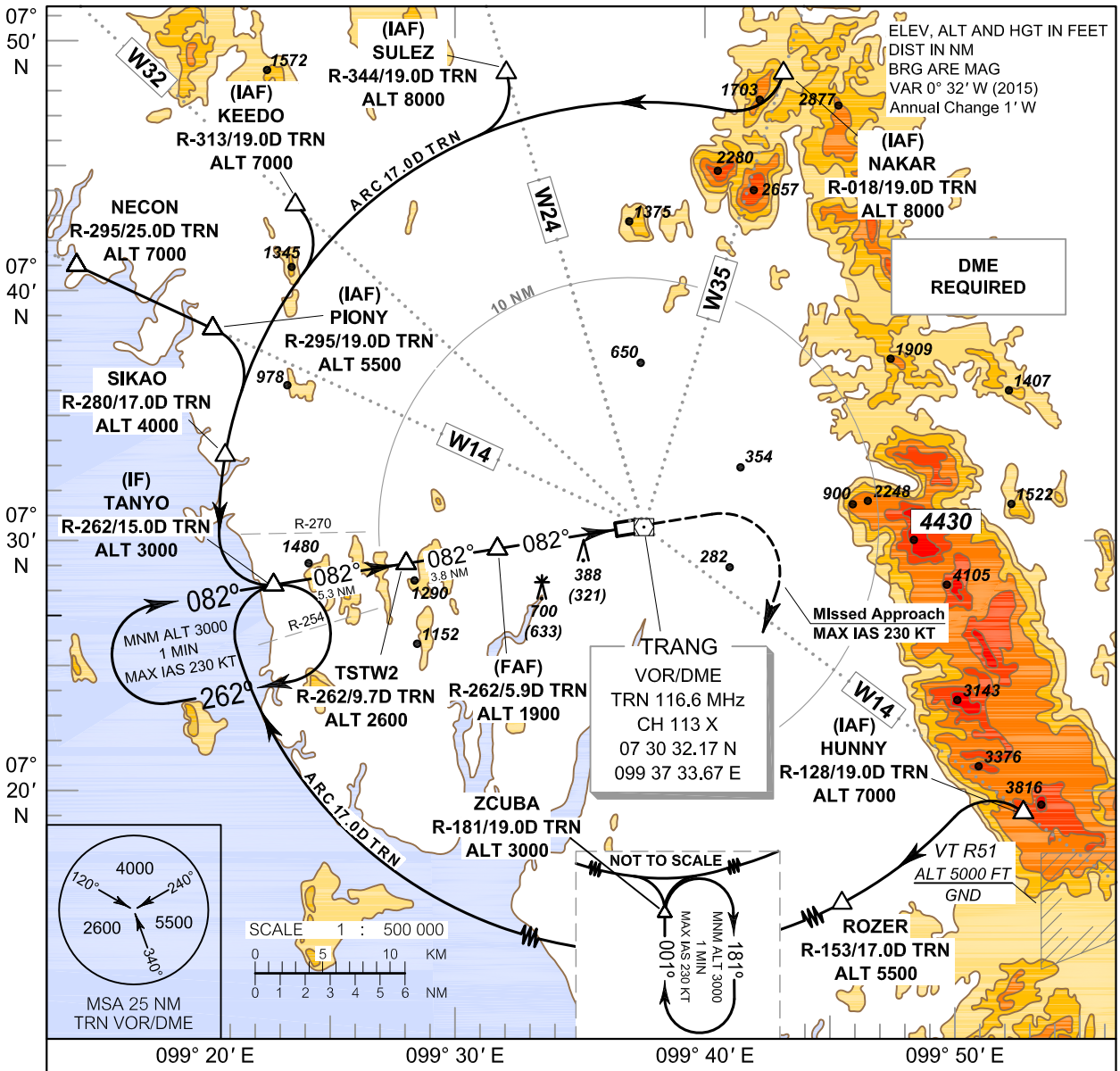
INSTRUMENT APPROACH CHART - ICAO

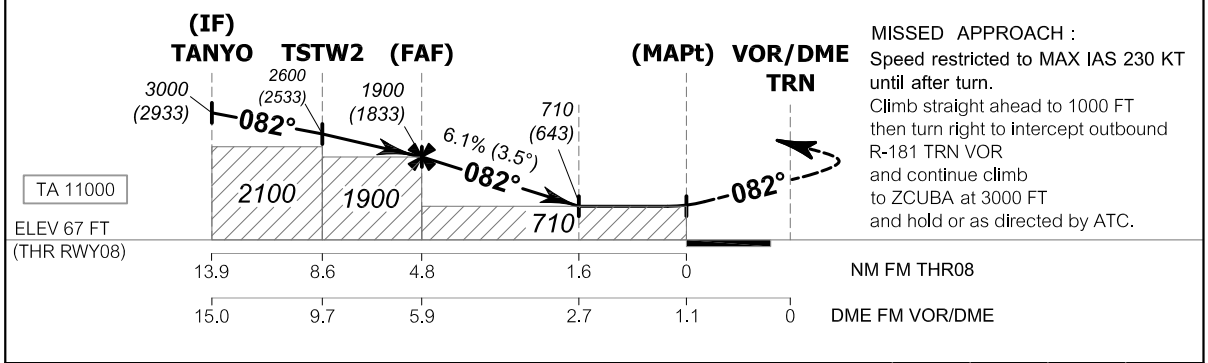
AERODROME ELEV 67 FT
HEIGHTS RELATED TO AERODROME ELEV

APP : 125.3
TWR : 118.4 , 236.6

TRANG / Trang (VTST)

VOR RWY08





OCA/H	A	B	C	D
Straight - in approach	710 (643)			
Circling (OCH AAL)	1100 (1033)			

Distance (TRN)		FAF	5D	4D	3D	2.7D
Altitude (Height)		1900 (1833)	1560 (1493)	1190 (1123)	820 (753)	710 (643)
Ground speed	knot	70	90	100	120	140	160
Rate of descent	(ft/min)	432	556	618	741	865	988

CHANGE : PAGE NUMBER CHANGED.

INSTRUMENT APPROACH CHART - ICAO

AERODROME ELEV 67 FT
HEIGHTS RELATED TO AERODROME ELEV

APP : 125.3
TWR : 118.4 , 236.6

TRANG / Trang (VTST)

VOR RWY08

(IAF) NAKAR	R-018 / 19.0D TRN	07 48 46.92 N	099 43 11.39 E
(IAF) SULEZ	R-344 / 19.0D TRN	07 48 48.38 N	099 32 00.75 E
(IAF) KEEDO	R-313 / 19.0D TRN	07 43 29.46 N	099 23 30.44 E
NECON	R-295 / 25.0D TRN	07 41 02.31 N	099 14 41.55 E
(IAF) PIONY	R-295 / 19.0D TRN	07 38 32.46 N	099 20 09.54 E
SIKAO	R-280 / 17.0D TRN	07 33 25.05 N	099 20 41.41 E
(IAF) HUNNY	R-128 / 19.0D TRN	07 19 03.37 N	099 52 50.50 E
ROZER	R-153 / 17.0D TRN	07 15 25.36 N	099 45 32.02 E
(IF) TANYO	R-262 / 15.0D TRN	07 28 13.64 N	099 22 36.74 E
TSTW2	R-262 / 9.7D TRN	07 29 02.84 N	099 27 54.62 E
(FAF)	R-262 / 5.9D TRN	07 29 37.83 N	099 31 41.46 E
(MAPt)	R-262 / 1.1D TRN	07 30 21.94 N	099 36 28.02 E
ZCUBA	R-181 / 19.0D TRN	07 11 26.73 N	099 37 33.87 E

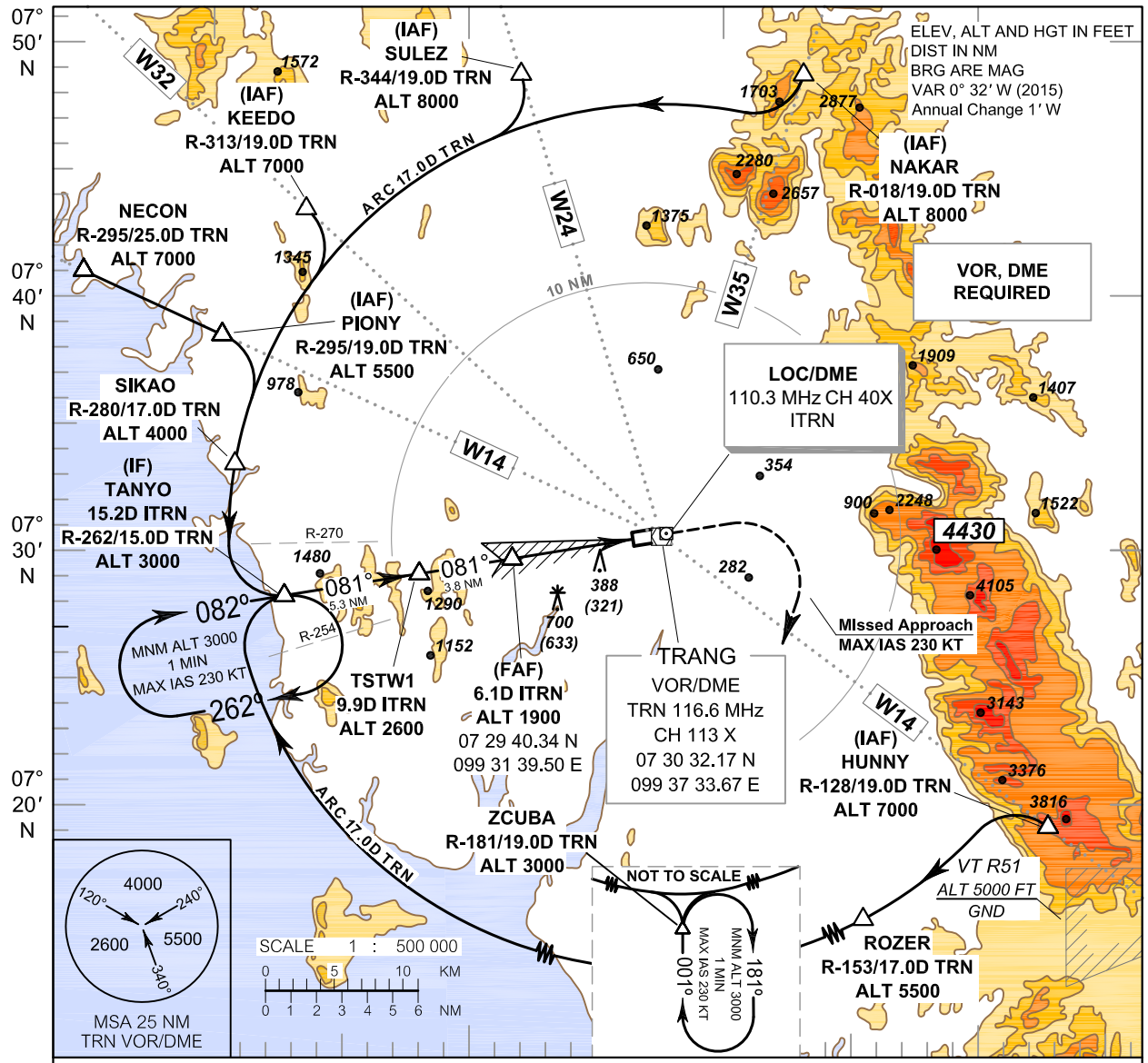
INSTRUMENT APPROACH CHART - ICAO

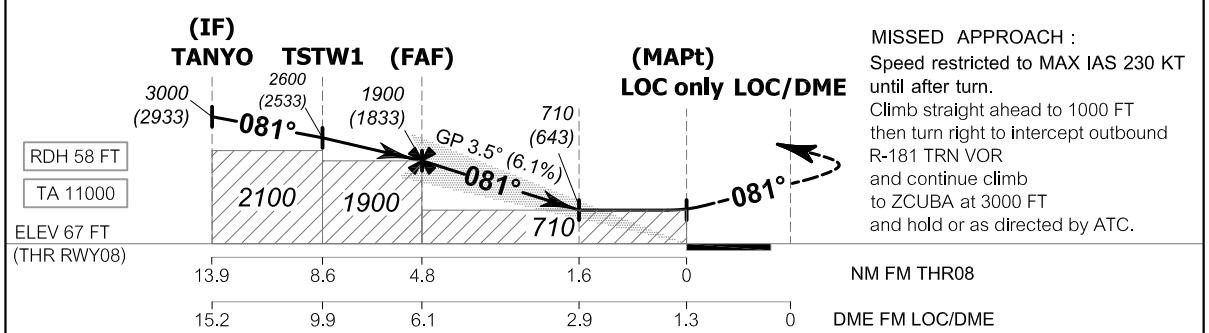
AERODROME ELEV 67 FT
HEIGHTS RELATED TO
THR RWY08 - ELEV 67 FT

APP : 125.3
TWR : 118.4 , 236.6

TRANG / Trang (VTST)

ILS or LOC RWY08





CHANGE: LOC/DME LABEL.

OCA/H		A	B	C	D
Straight - in approach	CAT I	570 (503)	580 (513)	590 (523)	600 (533)
LOC Only		710 (643)			
Circling (OCH AAL)		1100 (1033)			

GS OUT							
Distance (ITRN)		FAF	6D	5D	4D	3D	2.9D
Altitude (Height)		1900 (1833)	1860 (1793)	1490 (1423)	1120 (1053)	750 (683)	710 (643)
Ground speed	knot	70	90	100	120	140	160
Rate of descent	(ft/min)	432	556	618	741	865	988

INSTRUMENT APPROACH CHART - ICAO

AERODROME ELEV 67 FT
HEIGHTS RELATED TO
THR RWY08 - ELEV 67 FT

APP : 125.3
TWR : 118.4 , 236.6

TRANG / Trang (VTST)

ILS or LOC RWY08

(IAF) NAKAR	R-018 / 19.0D TRN	07 48 46.92 N	099 43 11.39 E
(IAF) SULEZ	R-344 / 19.0D TRN	07 48 48.38 N	099 32 00.75 E
(IAF) KEEDO	R-313 / 19.0D TRN	07 43 29.46 N	099 23 30.44 E
NECON	R-295 / 25.0D TRN	07 41 02.31 N	099 14 41.55 E
(IAF) PIONY	R-295 / 19.0D TRN	07 38 32.46 N	099 20 09.54 E
SIKAO	R-280 / 17.0D TRN	07 33 25.05 N	099 20 41.41 E
(IAF) HUNNY	R-128 / 19.0D TRN	07 19 03.37 N	099 52 50.50 E
ROZER	R-153 / 17.0D TRN	07 15 25.36 N	099 45 32.02 E
(IF) TANYO	15.2D ITRN	07 28 13.64 N	099 22 36.74 E
TSTW1	9.9D ITRN	07 29 04.14 N	099 27 52.85 E
(FAF)	6.1D ITRN	07 29 40.34 N	099 31 39.50 E
(MAPt)	1.3D ITRN	07 30 26.07 N	099 36 25.80 E
ZCUBA	R-181 / 19.0D TRN	07 11 26.73 N	099 37 33.87 E

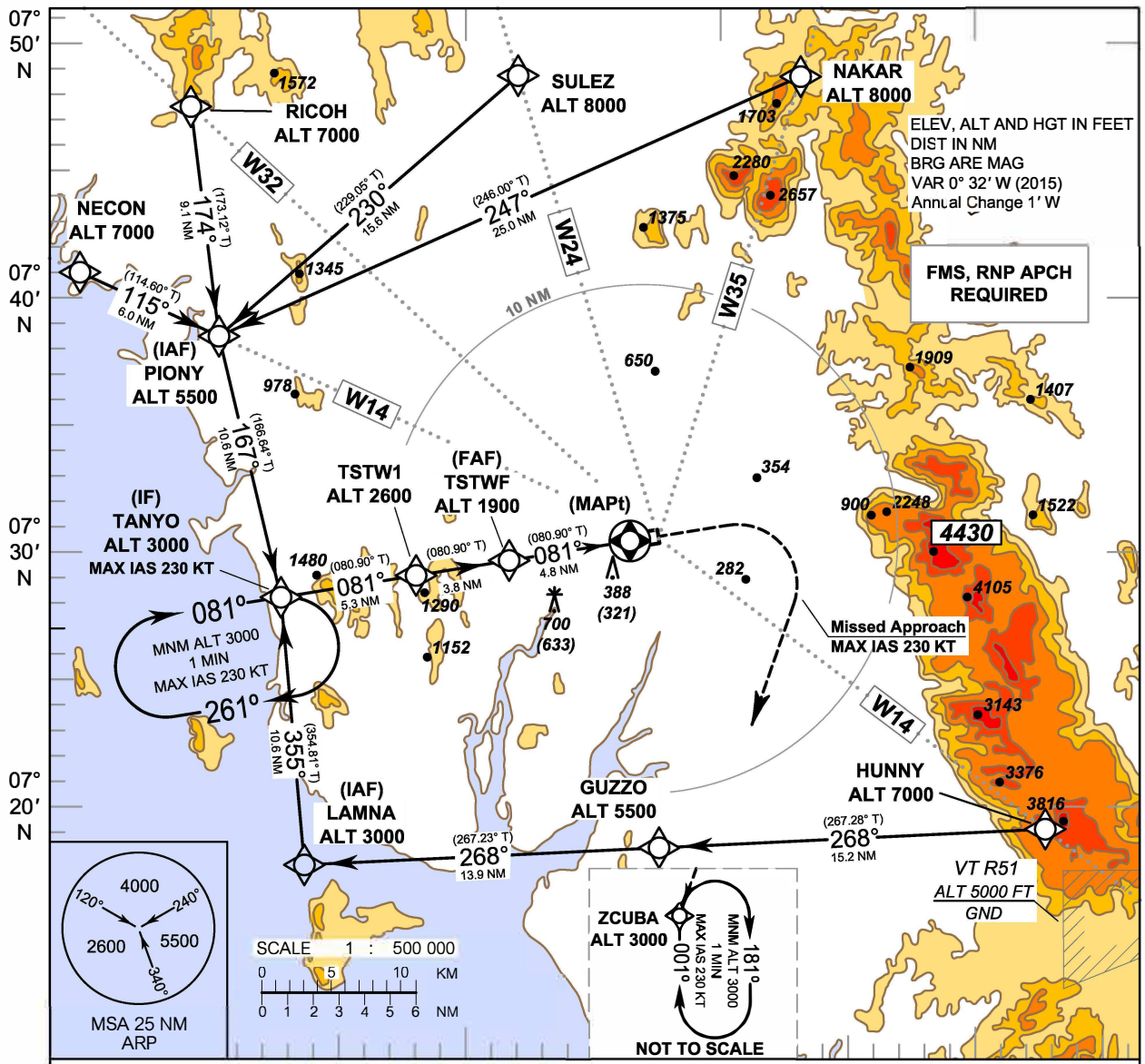
INSTRUMENT APPROACH CHART - ICAO

AERODROME ELEV 67 FT
HEIGHTS RELATED TO AERODROME ELEV

APP : 125.3
TWR : 118.4 , 236.6

TRANG / Trang (VTST)

RNP RWY08



CHANGE : CHART TITLE

OCA/H	A	B	C	D
LNAV	710 (643)			
Circling (OCH AAL)	1100 (1033)			

NM to THR08		FAF	4NM	3NM	2NM	1.6NM
Altitude (Height)		1900 (1833)	1600 (1533)	1230 (1163)	860 (793)	710 (643)
Ground speed	knot	70	90	100	120	140	160
Rate of descent	(ft/min)	432	556	618	741	865	988

AERONAUTICAL RADIO OF THAILAND

INSTRUMENT **AERODROME ELEV 67 FT**
APPROACH HEIGHTS RELATED TO
CHART - ICAO AERODROME ELEV

APP : 125.3
TWR : 118.4 , 236.6

TRANG / Trang (VTST)

RNP RWY08

Serial	Path	Waypoint Identifier	WGS-84 Coordinates				Flyover	Course	Magnetic	Distance	Turn	Altitude	Speed	VPA/	Navigation
Number	Descriptor		Latitude		Longtitude			° M (° T)	Variation	(NM)	Direction	(FT)	(KT)	TCH	Specification
001	IF	NAKAR	074846.92	N	0994311.39	E	-	247°(246.00°)	0.5	25.0	-	8000	-	-	RNP APCH
002	IF	SULEZ	074848.38	N	0993200.75	E	-	230°(229.05°)	0.5	15.6	-	8000	-	-	RNP APCH
003	IF	RICOH	074737.10	N	0991903.65	E	-	174°(173.12°)	0.5	9.1	-	7000	-	-	RNP APCH
004	IF	NECON	074102.31	N	0991441.55	E	-	115°(114.60°)	0.5	6.0	-	7000	-	-	RNP APCH
005	IF/TF	PIONY (IAF)	073832.46	N	0992009.54	E		167°(166.64°)	0.5	10.6	L, R	5500	-	-	RNP APCH
006	IF	HUNNY	071903.37	N	0995250.50	E	-	268°(267.28°)	0.5	15.2	-	7000	-	-	RNP APCH
007	TF	GUZZO	071819.69	N	0993733.80	E	-	268°(267.23°)	0.5	13.9	-	5500	-	-	RNP APCH
008	IF/TF	LAMNA (IAF)	071738.99	N	0992334.45	E	-	355°(354.81°)	0.5	10.6	R	3000	-	-	RNP APCH
009	TF	TANYO (IF)	072813.64	N	0992236.74	E	-	081°(080.90°)	0.5	5.3	L, R	3000	230	-	RNP APCH
010	TF	TSTW1	072904.14	N	0992752.85	E	-	081°(080.90°)	0.5	3.8	-	2600	-	-	RNP APCH
011	TF	TSTWF (FAF)	072940.34	N	0993139.50	E	-	081°(080.90°)	0.5	4.8	-	1900	-	-	RNP APCH
012	-	MAPt (THR08)	073026.07	N	0993625.80	E	Y	081°(080.90°)	0.5	-	-	710	-	-	RNP APCH
013	CA	-	-		-		-	-	0.5	-	R	1000	230	-	RNP APCH
014	DF	ZCUBA	071126.73	N	0993733.87	E	-	-	0.5	-	-	3000	-	-	RNP APCH
015	HM	ZCUBA	071126.73	N	0993733.87	E	Y	001°(359.99°)	0.5	-	R	3000	-	-	RNP APCH