

**NAKHON SI THAMMARAT /  
Nakhon Si Thammarat (VTSF)  
SID RNAV RWY 19**

Fix identifier (Waypoint name)	WGS-84 Coordinates		Path	Flyover	Course	Turn	Altitude	Speed	Magnetic variation	Navigation performance
	Latitude	Longitude	descriptor		° M (° T)	direction		limit		
DER RWY 19	083148.48 N	0995637.43 E	CF	-	187°(186.00°)	-	-	-	0.5	RNP1
CHIKA	082150.77 N	0995534.39 E	TF	-	187°(186.00°)	L,R	+3000	250	0.5	RNP1
BEBAR	081147.77 N	0995532.78 E	TF	-	181°(180.15°)	L	+6000	-	0.5	RNP1
PEDOR	080342.01 N	0994750.96 E	TF	-	224°(223.46°)	L	+9000	-	0.5	RNP1
WADEZ	080325.22 N	1000448.33 E	TF	-	133°(132.22°)	R	+9000	-	0.5	RNP1
ZEYAS	082052.17 N	1000453.96 E	TF	-	097°(096.00°)	L	-5000	250	0.5	RNP1
SAKOL	082052.48 N	1001312.92 E	TF	-	091°(089.95°)	L	-6000	250	0.5	RNP1
GIFBY	083224.27 N	1002714.36 E	TF	-	051°(050.44°)	L	+11000	-	0.5	RNP1
LONEE	083227.17 N	1001315.10 E	TF	-	001°(000.18°)	L	+9000	250	0.5	RNP1
PICHY	083229.93 N	0995648.66 E	TF	-	271°(270.18°)	R	+11000	270	0.5	RNP1
RAMOZ	083722.03 N	0995006.16 E	TF	-	307°(306.11°)	-	+11000	-	0.5	RNP1
PUYOL	084505.88 N	0993926.35 E	TF	-	307°(306.09°)	-	+11000	-	0.5	RNP1
TAWIT	085042.75 N	1000521.15 E	TF	-	337°(336.72°)	R	+11000	-	0.5	RNP1