

**STANDARD DEPARTURE CHART -  
INSTRUMENT (SID) - ICAO**

**SURAT THANI / Samui (VTSM)  
RNAV RWY17**

DORNA1A ENRAG1A MESEM1A  
OLBAG1A RUMVA1A UPNEP1A

**TABULAR DESCRIPTION**

RNAV RWY17											
Serial Number	Path Descriptor	Waypoint Identifier	Flyover	Course ° M (° T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KT)	VPA/ TCH	Navigation Specification
DORNA1A											
010	-	DER RWY17	-	-	+0.33	-	L	-	-	-	RNP 1
020	CF	TEMUX	-	160°(159.5°)	+0.33	5.0	R	+2000	-210	-	RNP 1
030	TF	DOTOG	-	250°(249.5°)	+0.33	10.6	R	+6000	-	-	RNP 1
040	TF	DORNA	-	276°(276.0°)	+0.33	9.2	-	-	-	-	RNP 1
ENRAG1A											
010	-	DER RWY17	-	-	+0.33	-	L	-	-	-	RNP 1
020	CF	TEMUX	-	160°(159.5°)	+0.33	5.0	L	+2000	-210	-	RNP 1
030	TF	UNRUB	-	090°(090.0°)	+0.33	5.2	L	+4000	-210	-	RNP 1
040	TF	VETUL	-	010°(009.2°)	+0.33	5.3	L	+6000	-210	-	RNP 1
050	TF	SM192	-	359°(358.9°)	+0.33	5.0	-	+8000	-	-	RNP 1
060	TF	TOSUB	-	359°(358.9°)	+0.33	6.1	L	+8000	-	-	RNP 1
070	TF	ENRAG	-	354°(354.1°)	+0.33	18.3	-	-	-	-	RNP 1
MESEM1A											
010	-	DER RWY17	-	-	+0.33	-	L	-	-	-	RNP 1
020	CF	TEMUX	-	160°(159.5°)	+0.33	5.0	R	+2000	-210	-	RNP 1
030	TF	SM193	-	220°(220.1°)	+0.33	17.3	-	+9000	-	-	RNP 1
040	TF	MESEM	-	220°(220.1°)	+0.33	9.3	-	-	-	-	RNP 1
OLBAG1A											
010	-	DER RWY17	-	-	+0.33	-	L	-	-	-	RNP 1
020	CF	TEMUX	-	160°(159.5°)	+0.33	5.0	L	+2000	-210	-	RNP 1
030	TF	UNRUB	-	090°(090.0°)	+0.33	5.2	L	+4000	-210	-	RNP 1
040	TF	VETUL	-	010°(009.2°)	+0.33	5.3	L	+6000	-210	-	RNP 1
050	TF	SM192	-	359°(358.9°)	+0.33	5.0	-	+8000	-	-	RNP 1
060	TF	TOSUB	-	359°(358.9°)	+0.33	6.1	R	+8000	-	-	RNP 1
070	TF	OLBAG	-	027°(026.6°)	+0.33	16.4	-	-	-	-	RNP 1
RUMVA1A											
010	-	DER RWY17	-	-	+0.33	-	L	-	-	-	RNP 1
020	CF	TEMUX	-	160°(159.5°)	+0.33	5.0	L	+2000	-210	-	RNP 1
030	TF	RUMVA	-	136°(135.3°)	+0.33	14.7	-	-6000	-	-	RNP 1
UPNEP1A											
010	-	DER RWY17	-	-	+0.33	-	L	-	-	-	RNP 1
020	CF	TEMUX	-	160°(159.5°)	+0.33	5.0	L	+2000	-210	-	RNP 1
030	TF	UNRUB	-	090°(090.0°)	+0.33	5.2	L	+4000	-210	-	RNP 1
040	TF	SM191	-	053°(052.2°)	+0.33	14.4	-	-6000	-	-	RNP 1
050	TF	UPNEP	-	053°(052.2°)	+0.33	9.1	-	-7000	-	-	RNP 1