

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

TRANSITION ALTITUDE
11000 FT

APP : 125.1
TWR : 122.25 , 121.5

**RANONG / Ranong (VTSR)
RNAV RWY20**

KAOYA1B, NEETA1B

TABULAR DESCRIPTION

RNAV RWY20										
Serial Number	Path Descriptor	Waypoint Identifier	Flyover	Course M (° T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KT)	Navigation Specification
010	-	DER RWY20	-	-	0.7	-	-	-	-	RNP1
020	CF	WISUT	-	204°(203.75°)	0.7	9.4	L	+3400	-250	RNP1
030	TF	KAOYA	-	181°(180.63°)	0.7	15.5	-	-	-	RNP1
010	-	DER RWY20	-	-	0.7	-	-	-	-	RNP1
020	CF	WISUT	-	204°(203.75°)	0.7	9.4	L	+3400	-250	RNP1
030	TF	NEETA	-	117°(116.29°)	0.7	22.4	-	-	-	RNP1

WAYPOINT LIST

RNAV RWY20		
Waypoint Identifier	Coordinates	
DER RWY20	09 46 09.60 N	098 34 54.54 E
WISUT	09 37 30.96 N	098 31 04.53 E
KAOYA	09 21 56.02 N	098 30 53.18 E
NEETA	09 27 30.64 N	098 51 21.36 E