

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

**NARATHIWAT / Narathiwat (VTSC)  
RNAV RWY20**

ERVES1B NUBKA1B

**TABULAR DESCRIPTION**

RNAV RWY20											
Serial Number	Path Descriptor	Waypoint Identifier	Flyover	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KT)	VPA/TCH	Navigation Specification
ERVES1B											
010	-	DER RWY 20	-	-	-	-	-	-	-	-	RNP 1
020	CF	SAPVI	-	204° (203.4°)	+0.40	7.0	-	+2300	-	-	RNP 1
030	TF	ERVES	-	227° (226.7°)	+0.40	17.2	-	-9000	-	-	RNP 1
NUBKA1B											
010	-	DER RWY 20	-	-	+0.40	-	-	-	-	-	RNP 1
020	CF	SAPVI	-	204° (203.5°)	+0.40	7.0	-	+2300	-	-	RNP 1
030	TF	OMLES	-	294° (293.4°)	+0.40	14.4	-	-7000	-	-	RNP 1
040	TF	BUGPO	-	018° (017.2°)	+0.40	9.8	-	+10000	-	-	RNP 1
050	TF	NUBKA	-	012° (012.0°)	+0.40	15.7	-	-	-	-	RNP 1

**WAYPOINT LIST**

RNAV RWY20	
Waypoint Identifier	Coordinates
DER RWY 20	06° 30' 26.88" N 101° 44' 16.86" E
BUGPO	06° 39' 07.69" N 101° 31' 09.21" E
ERVES	06° 12' 07.88" N 101° 28' 53.20" E
NUBKA	06° 54' 33.58" N 101° 34' 25.82" E
OMLES	06° 29' 43.93" N 101° 28' 15.20" E
SAPVI	06° 23' 59.79" N 101° 41' 29.00" E

CHANGE : DER RWY NUMBER AND PATH DESCRIPTOR.