

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

**KHON KAEN /  
Khon Kaen (VTUK)**

**RNAV RWY21**

**AKRET1B ALGIT1B EMRUT1B  
NEMTE1B ONUVI1B SEDNO1D**

**TABULAR DESCRIPTION**

RNAV RWY21											
Serial Number	Path Descriptor	Waypoint Identifier	Flyover	Course ° M (° T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KT)	VPA/TCH	Navigation Specification
<b>AKRET1B</b>											
010	-	DER RWY21	-	-	+ 0.84	-	-	-	-	-	RNP1
020	CF	MOVMI	-	214°(212.8°)	+ 0.84	6.0	-	-	- 230	-	RNP1
030	TF	LEKAM	-	124°(122.8°)	+ 0.84	15.4	-	-7000	- 230	-	RNP1
040	TF	RIKVU	-	034°(032.9°)	+ 0.84	8.8	-	+8000	-	-	RNP1
050	TF	AKRET	-	021°(020.4°)	+ 0.84	20.1	-	-	-	-	RNP1
<b>ALGIT1B</b>											
010	-	DER RWY21	-	-	+ 0.84	-	-	-	-	-	RNP1
020	CF	MOVMI	-	214°(212.8°)	+ 0.84	6.0	-	-	- 230	-	RNP1
030	TF	SEBMI	-	304°(302.8°)	+ 0.84	7.0	-	-7000	- 230	-	RNP1
040	TF	OSRUS	-	034°(032.8°)	+ 0.84	10.0	-	+9000	-	-	RNP1
040	TF	ALGIT	-	013°(012.3°)	+ 0.84	18.8	-	-	-	-	RNP1
<b>EMRUT1B</b>											
010	-	DER RWY21	-	-	+ 0.84	-	-	-	-	-	RNP1
020	CF	MOVMI	-	214°(212.8°)	+ 0.84	6.0	-	-	- 230	-	RNP1
030	TF	EMRUT	-	199°(198.6°)	+ 0.84	23.1	-	-7000	-	-	RNP1
<b>NEMTE1B</b>											
010	-	DER RWY21	-	-	+ 0.84	-	-	-	-	-	RNP1
020	CF	MOVMI	-	214°(212.8°)	+ 0.84	6.0	-	-	- 230	-	RNP1
030	TF	NEMTE	-	217°(216.1°)	+ 0.84	22.9	-	-10000	-	-	RNP1
<b>ONUVI1B</b>											
010	-	DER RWY21	-	-	+ 0.84	-	-	-	-	-	RNP1
020	CF	MOVMI	-	214°(212.8°)	+ 0.84	6.0	-	-	- 230	-	RNP1
030	TF	SEBMI	-	304°(302.8°)	+ 0.84	7.0	-	-5000	- 230	-	RNP1
040	TF	ONUVI	-	304°(302.9°)	+ 0.84	11.6	-	-7000	-	-	RNP1
<b>SEDNO1D</b>											
010	-	DER RWY21	-	-	+ 0.84	-	-	-	-	-	RNP1
020	CF	MOVMI	-	214°(212.8°)	+ 0.84	6.0	-	-	- 230	-	RNP1
030	TF	LEKAM	-	124°(122.8°)	+ 0.84	15.4	-	-7000	- 230	-	RNP1
040	TF	UKMED	-	080°(079.5°)	+ 0.84	10.0	-	+8000	-	-	RNP1
050	TF	SEDNO	-	080°(079.6°)	+ 0.84	10.0	-	-	-	-	RNP1

CHANGE: REVISED CHART.