

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

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

RNAV RWY03

**AKRET1A ALGIT1A EMRUT1A
NEMTE1A ONUVI1A SEDNO1C**

TABULAR DESCRIPTION

RNAV RWY03											
Serial Number	Path Descriptor	Waypoint Identifier	Flyover	Course ° M (° T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KT)	VPA/ TCH	Navigation Specification
ALGIT1A											
010	-	DER RWY03	-	-	+1.0	-	-	-	-	-	RNP1
020	CF	ENPIR	Y	034°(032.8°)	+1.0	3.0	-	-	- 210	-	RNP1
030	TF	ALGIT	-	355°(354.4°)	+1.0	21.9	-	-9000	-	-	RNP1
AKRET1A											
010	-	DER RWY03	-	-	+1.0	-	-	-	-	-	RNP1
020	CF	ENPIR	Y	034°(032.8°)	+1.0	3.0	-	-	- 210	-	RNP1
030	TF	AKRET	-	065°(064.4°)	+1.0	21.1	-	-9000	-	-	RNP1
EMRUT1A											
010	-	DER RWY03	-	-	+1.0	-	-	-	-	-	RNP1
020	CF	ENPIR	Y	034°(032.8°)	+1.0	3.0	-	-	- 210	-	RNP1
030	TF	IPMAX	-	124°(122.8°)	+1.0	14.5	-	+6000	- 230	-	RNP1
040	TF	LIPKU	-	214°(212.9°)	+1.0	17.4	-	+10000	-	-	RNP1
050	TF	EMRUT	-	244°(242.6°)	+1.0	17.8	-	-	-	-	RNP1
NEMTE1A											
010	-	DER RWY03	-	-	+1.0	-	-	-	-	-	RNP1
020	CF	ENPIR	Y	034°(032.8°)	+1.0	3.0	-	-	- 210	-	RNP1
030	TF	IPMAX	-	124°(122.8°)	+1.0	14.5	-	+6000	- 230	-	RNP1
040	TF	LIPKU	-	214°(212.9°)	+1.0	17.4	-	+10000	-	-	RNP1
050	TF	NEMTE	-	259°(257.7°)	+1.0	22.4	-	-	-	-	RNP1
SEDNO1C											
010	-	DER RWY03	-	-	+1.0	-	-	-	-	-	RNP1
020	CF	ENPIR	Y	034°(032.8°)	+1.0	3.0	-	-	- 210	-	RNP1
030	TF	IPMAX	-	124°(122.8°)	+1.0	14.5	-	+6000	- 230	-	RNP1
040	TF	METAV	-	112°(111.0°)	+1.0	8.0	-	+8000	-	-	RNP1
050	TF	SEDNO	-	112°(111.1°)	+1.0	7.8	-	-	-	-	RNP1
ONUVI1A											
010	-	DER RWY03	-	-	+1.0	-	-	-	-	-	RNP1
020	CF	ENPIR	Y	034°(032.8°)	+1.0	3.0	-	-	- 210	-	RNP1
030	TF	LETVI	-	304°(302.8°)	+1.0	7.0	-	-4000	- 210	-	RNP1
040	TF	ONUVI	-	262°(260.9°)	+1.0	15.7	-	-6000	-	-	RNP1

CHANGE: MAG VAR, COURSE LIPKU TO EMRUT.