

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

PHRAE / Phrae (VTCP)

RNAV RWY01

AIZAK1B IDKOR1B OTBAD1B SUNGO1B

TABULAR DESCRIPTION

RNAV RWY01											
Serial Number	Path Descriptor	Waypoint Identifier	Flyover	Course ° M (° T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KT)	VPA/TCH	Navigation Specification
AIZAK1B TO W40											
010	-	DER RWY01	-	-	+1.2	-	-	-	-	-	RNP 1
020	CA	-	-	007° (005.5°)	+1.2	-	-	+2000	-200	-	RNP 1
030	DF	CP122	-	-	+1.2	-	R	+4500	-200	-	RNP 1
040	TF	CP124	-	187° (185.6°)	+1.2	11.6	-	+8000	-	-	RNP 1
050	TF	AIZAK	-	147° (145.7°)	+1.2	8.9	-	-	-	-	RNP 1
IDKOR1B TO W22											
010	-	DER RWY01	-	-	+1.2	-	-	-	-	-	RNP 1
020	CA	-	-	007° (005.5°)	+1.2	-	-	+2000	-200	-	RNP 1
030	DF	CP122	-	-	+1.2	-	R	+4500	-200	-	RNP 1
040	TF	CP124	-	187° (185.6°)	+1.2	11.6	-	+8000	-	-	RNP 1
050	TF	IDKOR	-	188° (186.7°)	+1.2	22.3	-	-	-	-	RNP 1
OTBAD1B TO W15											
010	-	DER RWY01	-	-	+1.2	-	-	-	-	-	RNP 1
020	CA	-	-	007° (005.5°)	+1.2	-	-	+2000	-200	-	RNP 1
030	DF	CP123	-	-	+1.2	-	L	+4500	-200	-	RNP 1
040	TF	OTBAD	-	289° (288.0°)	+1.2	6.2	-	-6000	-	-	RNP 1
SUNGO1B TO R202/W25											
010	-	DER RWY01	-	-	+1.2	-	-	-	-	-	RNP 1
020	CA	-	-	007° (005.5°)	+1.2	-	-	+2000	-200	-	RNP 1
030	DF	CP121	-	-	+1.2	-	-	+4500	-	-	RNP 1
040	TF	SUNGO	-	074° (073.1°)	+1.2	12.6	-	-9000	-	-	RNP 1

WAYPOINT LIST

RNAV RWY01		
Waypoint Identifier	Coordinates	
DER RWY01	18° 08' 20.08" N	100° 09' 55.31" E
AIZAK	17° 53' 02.46" N	100° 20' 40.03" E
CP121	18° 19' 31.68" N	100° 11' 03.56" E
CP122	18° 12' 01.06" N	100° 16' 36.88" E
CP123	18° 13' 19.23" N	100° 02' 32.87" E
CP124	18° 00' 23.96" N	100° 15' 25.72" E
IDKOR	17° 38' 09.69" N	100° 12' 43.33" E
OTBAD	18° 15' 14.17" N	099° 56' 22.32" E
SUNGO	18° 23' 11.99" N	100° 23' 45.83" E