

STANDARD DEPARTURE CHART  
INSTRUMENT (SID) - ICAO

TRANSITION ALTITUDE  
11000 FT

KOTA BHARU/  
SULTAN ISMAIL PETRA (WMKC)  
RNAV (GNSS) RWY 10

GUGIT 1A OPOMO 1A  
RUPOS 1A DUBMU 1A

TABULAR DESCRIPTION

GUGIT ONE ALPHA DEPARTURE (GUGIT 1A)

SERIAL NO.	PATH TERMINATOR	WAYPOINT NAME	FLY OVER	COURSE °M	DIST (NM)	TURN DIR.	LEVEL CONSTRAINT (FT)	SPEED LIMIT (KT)	PDG (%)	NAVIGATION SPECIFICATION
1	VA	-	-	100°	-	-	+1000	-	5.7	RNAV 1
2	DF	LIMVO	-	-	-	R	+5000	-250	5.7	RNAV 1
3	TF	GUGIT	-	158°	29.0	L	+11000	-	3.3	RNAV 1

RUPOS ONE ALPHA DEPARTURE (RUPOS 1A)

SERIAL NO.	PATH TERMINATOR	WAYPOINT NAME	FLY OVER	COURSE °M	DIST (NM)	TURN DIR.	LEVEL CONSTRAINT (FT)	SPEED LIMIT (KT)	PDG (%)	NAVIGATION SPECIFICATION
1	VA	-	-	100°	-	-	+1000	-	5.7	RNAV 1
2	DF	LIMVO	-	-	-	R	+5000	-250	5.7	RNAV 1
3	TF	EMPUR	-	209°	16.9	R	+8500	-	3.3	RNAV 1
4	TF	RUPOS	-	189°	12.6	L	+11000	-	3.3	RNAV 1

OPOMO ONE ALPHA DEPARTURE (OPOMO 1A)

SERIAL NO.	PATH TERMINATOR	WAYPOINT NAME	FLY OVER	COURSE °M	DIST (NM)	TURN DIR.	LEVEL CONSTRAINT (FT)	SPEED LIMIT (KT)	PDG (%)	NAVIGATION SPECIFICATION
1	VA	-	-	100°	-	-	+1000	-	5.7	RNAV 1
2	DF	LIMVO	-	-	-	R	+5000	-250	5.7	RNAV 1
3	TF	OPOMO	-	227°	35.6	R	+11000	-	3.3	RNAV 1

DUBMU ONE ALPHA DEPARTURE (DUBMU 1A)

SERIAL NO.	PATH TERMINATOR	WAYPOINT NAME	FLY OVER	COURSE °M	DIST (NM)	TURN DIR.	LEVEL CONSTRAINT (FT)	SPEED LIMIT (KT)	PDG (%)	NAVIGATION SPECIFICATION
1	VA	-	-	100°	-	-	+1000	-	5.7	RNAV 1
2	DF	LIMVO	-	-	-	R	+5000	-250	5.7	RNAV 1
3	TF	DUBMU	-	185°	29.8	-	+11000	-	3.3	RNAV 1

CHANGES: CHANGE TURN DIRECTION FOR EMPUR, OPOMO & DUBMU,  
SPEED RESTRICTION LIMVO TO -250.