

STANDARD ARRIVAL CHART  
INSTRUMENT (STAR) - ICAO

TRANSITION ALTITUDE  
11000FT

KOTA BHARU/  
SULTAN ISMAIL PETRA (WMKC)  
RNAV (GNSS) RWY 28

GUGIT 1F  
RUPOS 1F  
OPOMO 1F

TABULAR DESCRIPTION

GUGIT ONE FOXTROT ARRIVAL (GUGIT 1F)

SERIAL NO.	PATH TERMINATOR	WAYPOINT NAME	FLY OVER	COURSE °M	DIST (NM)	TURN DIR.	LEVEL CONSTRAINT (FT)	SPEED LIMIT (KT)	NAVIGATION SPECIFICATION
1	IF	GUGIT	-	-	-	-	+9000	-	RNAV 1
2	TF	DOVLO	-	338°	25.0	-	+5500	-	RNAV 1
3	TF	LIMVO	-	338°	3.8	-	+4500	-	RNAV 1
4	TF	IPKIN	-	055°	5.8	R	+3000	-	RNAV 1
5	TF	AGPON	-	010°	5.0	L	+2000	-220	RNAV 1

RUPOS ONE FOXTROT ARRIVAL (RUPOS 1F)

SERIAL NO.	PATH TERMINATOR	WAYPOINT NAME	FLY OVER	COURSE °M	DIST (NM)	TURN DIR.	LEVEL CONSTRAINT (FT)	SPEED LIMIT (KT)	NAVIGATION SPECIFICATION
1	IF	RUPOS	-	-	-	-	+10000	-	RNAV 1
2	TF	ARALI	-	009°	22.9	-	+5500	-	RNAV 1
3	TF	LIMVO	-	055°	8.0	R	+4500	-	RNAV 1
4	TF	IPKIN	-	055°	5.8	-	+3000	-	RNAV 1
5	TF	AGPON	-	010°	5.0	L	+2000	-220	RNAV 1

OPOMO ONE FOXTROT ARRIVAL (OPOMO 1F)

SERIAL NO.	PATH TERMINATOR	WAYPOINT NAME	FLY OVER	COURSE °M	DIST (NM)	TURN DIR.	LEVEL CONSTRAINT (FT)	SPEED LIMIT (KT)	NAVIGATION SPECIFICATION
1	IF	OPOMO	-	-	-	-	+11000	-	RNAV 1
2	TF	ARALI	-	046°	27.7	-	+5500	-	RNAV 1
3	TF	LIMVO	-	055°	8.0	R	+4500	-	RNAV 1
4	TF	IPKIN	-	055°	5.8	-	+3000	-	RNAV 1
5	TF	AGPON	-	010°	5.0	L	+2000	-220	RNAV 1

CHANGES: CHANGE SPEED LIMIT AT AGPON TO -220,  
CHANGE TURN DIRECTION FOR IPKIN, LIMVO, ARAI & AGPON.