

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

TRANSITION ALTITUDE
11 000 FT

**MALACCA/MALACCA (WMKM)
RNAV (GNSS) RWY03**

RUSBU 1Q DOSIK 1Q IRMIB 1Q
OGAKO 1Q SAPAT 1Q

TABULAR DESCRIPTION

RUSBU ONE QUEBEC DEPARTURE (RUSBU 1Q)

PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY OVER	COURSE/TRACK (°M)	DISTANCE NM	TURN DIRECTION	ALTITUDE CONSTRAINT	SPEED LIMIT (KT)	RECOMMENDED NAVAIDS	NAVIGATION SPECIFICATION
CA	RWY03	-	030°	-	-	+2000	-	-	-
DF	DULEG	-	-	-	R	+5000	-	-	RNAV1
TF	RUSBU	-	162°	15.7	-	+7000	-	-	RNAV1

MINIMUM CLIMB GRADIENT (PDG) 4.8% UNTIL PASSING 5000FT DUE TO OBSTACLE AND RESTRICTED AREA UPPER LIMIT

OGAKO ONE QUEBEC DEPARTURE (OGAKO 1Q)

PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY OVER	COURSE/TRACK (°M)	DISTANCE NM	TURN DIRECTION	ALTITUDE CONSTRAINT	SPEED LIMIT (KT)	RECOMMENDED NAVAIDS	NAVIGATION SPECIFICATION
CA	RWY03	-	030°	-	-	+2000	-	-	-
DF	DULEG	-	-	-	R	+5000	-	-	RNAV1
TF	OGAKO	-	179°	17.5	-	+6000	-	-	RNAV1

MINIMUM CLIMB GRADIENT (PDG) 4.8% UNTIL PASSING 5000FT DUE TO OBSTACLE AND RESTRICTED AREA UPPER LIMIT

DOSIK ONE QUÉBEC DEPARTURE (DOSIK 1Q)

PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY OVER	COURSE/TRACK (°M)	DISTANCE NM	TURN DIRECTION	ALTITUDE CONSTRAINT	SPEED LIMIT (KT)	RECOMMENDED NAVAIDS	NAVIGATION SPECIFICATION
CF	OSREM	-	030°	7.1	-	+2000	-250	-	-
TF	KM502	-	295°	5.9	L	+3000	-	-	RNAV1
TF	BATAR	-	210°	17.5	L	-	-	-	RNAV1
TF	DOSIK	-	186°	24.1	-	+7000	-	-	RNAV1

MINIMUM CLIMB GRADIENT (PDG) 4.8% UNTIL PASSING 2000FT DUE TO OBSTACLE

SAPAT ONE QUEBEC DEPARTURE (SAPAT 1Q)

PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY OVER	COURSE/TRACK (°M)	DISTANCE NM	TURN DIRECTION	ALTITUDE CONSTRAINT	SPEED LIMIT (KT)	RECOMMENDED NAVAIDS	NAVIGATION SPECIFICATION
CF	OSREM	-	030°	7.1	-	+2000	- 250	-	-
TF	KM502	-	295°	5.9	L	+3000	-	-	RNAV1
TF	SAPAT	-	302°	13.2	-	+7000	-	-	RNAV1

MINIMUM CLIMB GRADIENT (PDG) 4.8% UNTIL PASSING 7000FT DUE TO OBSTACLE AND AIRWAYS LOWER LIMIT