

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

TRANSITION ALTITUDE
11000FT

**MALACCA/MALACCA (WMKM)
RNAV (GNSS) RWY 21**

RUSBU 1R OGAKO 1R
DOSIK 1R SAPAT 3R
IRMIB 3R

TABULAR DESCRIPTION

IRMIB THREE ROMEO DEPARTURE (IRMIB 3R)

PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY OVER	COURSE (°M)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE (FT)	SPEED LIMIT (KT)	NAVIGATION SPECIFICATION
CA	-	-	210	-	-	+1500	-	-
DF	KM501	-	-	-	R	+2500	-	RNAV 1
TF	KM502	-	030	15.2	R	+3000	-	RNAV 1
TF	IRMIB	-	358	10.7	L	+7000	-	RNAV 1

MINIMUM CLIMB GRADIENT (PDG) 4.5% UNTIL PASSING 1500 FT DUE TO OBSTACLE.

AERONAUTICAL DATA TABULATION

WAYPOINT IDENTIFIER	COORDINATES (WGS84)	
DOSIK	01° 45' 54.00" N	102° 02' 35.88" E
IRMIB	02° 35' 55.94" N	102° 13' 18.07" E
LAVIG	02° 01' 14.98" N	102° 15' 26.13" E
OGAKO	01° 58' 50.16" N	102° 26' 08.16" E
RUSBU	02° 01' 22.72" N	102° 30' 42.11" E
SAPAT	02° 32' 09.96" N	102° 02' 30.12" E
KM501	02° 11' 59.55" N	102° 06' 08.91" E
KM502	02° 25' 10.73" N	102° 13' 45.03" E
KM503	02° 24' 52.27" N	102° 07' 51.98" E

NEW TABULAR