

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