

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

TRANSITION ALTITUDE
11000FT

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

RUSBU 4R OGAKO 4R
DOSIK 4R SAPAT 4R
IRMB 4R

TABULAR DESCRIPTION

INITIAL CLIMB PROCEDURE	SID DESIGNATOR	SID DESCRIPTION
AFTER TAKE-OFF PROCEED ON TR 210°, ON PASSING 2500 FT TURN LEFT. NOTE : 1. MINIMUM CLIMB GRADIENT (PDG) 4.5% UNTIL PASSING 5000FT. 2. CROSS RDL 175 VMK AT 5000FT OR ABOVE. 3. MAX. 250 KIAS UNTIL PASSING RDL 175 VMK.	RUSBU FOUR ROMEO DEPARTURE (RUSBU 4R)	TRACK 090° TO INTERCEPT RADIAL 131 VMK VOR/DME, OUTBOUND TO RUSBU THEN JOINING Y511.
	OGAKO FOUR ROMEO DEPARTURE (OGAKO 4R)	TRACK 100° TO INTERCEPT RADIAL 146 VMK VOR/DME, OUTBOUND TO OGAKO THEN JOINING A464.
AFTER TAKE-OFF PROCEED ON TR 210°, ON PASSING 2500 FT TURN LEFT. NOTE : 1. MINIMUM CLIMB GRADIENT (PDG) 4.5% UNTIL PASSING 2500FT.	DOSIK FOUR ROMEO DEPARTURE (DOSIK 4R)	INTERCEPT RADIAL 203 VMK VOR/DME, THEN OUTBOUND TO DOSIK.
AFTER TAKE-OFF PROCEED ON TR 210°, ON PASSING 1500 FT TURN RIGHT. NOTE : 1. MAX. 230 KIAS UNTIL PASSING RDL 250 VMK. 2. MINIMUM CLIMB GRADIENT (PDG) 4.5% UNTIL PASSING 1500FT.	SAPAT FOUR ROMEO DEPARTURE (SAPAT 4R)	TRACK 353° TO INTERCEPT RADIAL 324 VMK VOR/DME, OUTBOUND TO SAPAT THEN JOINING A457.
	IRMB FOUR ROMEO DEPARTURE (IRMB 4R)	TRACK 026° TO INTERCEPT RADIAL 356 VMK VOR/DME, OUTBOUND TO IRMB THEN JOINING Y501.

AERONAUTICAL DATA TABULATION

WAYPOINT / NAVAID / FIX	NAVAID FREQUENCY / CROSS REFERENCE FROM NAVAID	COORDINATES (WGS84)
VMK VOR/DME	117.4 MHZ / CH 121X	02° 15' 29.55" N 102° 14' 45.79" E
DOSIK	RDL 203 VMK / D 31.9 VMK	01° 45' 54.00" N 102° 02' 35.88" E
IRMB	RDL 356 VMK / D 20.4 VMK	02° 35' 55.94" N 102° 13' 18.07" E
OGAKO	RDL 146 VMK / D 20.1 VMK	01° 58' 50.16" N 102° 26' 08.16" E
RUSBU	RDL 131 VMK / D 21.3 VMK	02° 01' 22.72" N 102° 30' 42.11" E
SAPAT	RDL 324 VMK / D 20.6 VMK	02° 32' 09.96" N 102° 02' 30.12" E

NEW TABULAR