

**STANDARD ARRIVAL CHART  
INSTRUMENT (STAR) - ICAO**

**MALACCA/MALACCA (WMKM)**

**RNAV (GNSS) RWY21**

TRANSITION ALTITUDE  
11 000 FT

AKRUL 1T    GUPTA 1T    DOSIK 1T  
VELTU 1T    DUMOK 1T    INTUR 1T

**DUMOK ONE TANGO ARRIVAL (DUMOK 1T)**

PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY OVER	COURSE/TRACK (°M)	DISTANCE NM	TURN DIRECTION	ALTITUDE CONSTRAINT	SPEED LIMIT (KT)	RECOMMENDED NAVAIDS	NAVIGATION SPECIFICATION
IF	DUMOK	-	-	-	-	+5500	-	-	RNAV 1
TF	BEMSU	-	088°	9.5	-	+5000	-	-	RNAV 1
TF	KM507	-	030°	10.6	L	+3300	-	-	RNAV 1
TF	NIVOB	-	120°	5.8	R	+2100	-	-	RNP APCH

**INTUR ONE TANGO ARRIVAL (INTUR 1T)**

PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY OVER	COURSE/TRACK (°M)	DISTANCE NM	TURN DIRECTION	ALTITUDE CONSTRAINT	SPEED LIMIT (KT)	RECOMMENDED NAVAIDS	NAVIGATION SPECIFICATION
IF	INTUR	-	-	-	-	+5500	-	-	RNAV 1
TF	BEMSU	-	119°	6.1	-	+5000	-	-	RNAV 1
TF	KM507	-	030°	10.6	L	+3300	-	-	RNAV 1
TF	NIVOB	-	120°	5.8	R	+2100	-	-	RNP APCH

**AERONAUTICAL DATA TABULATION**

FIX/POINT/NAVAID	COORDINATES
VMK	02°15'29.55" N 102°14'45.79" E
AKRUL	02°18'12.85" N 102°52'04.65" E
BEMSU	02°18'14.87" N 102°09'45.26" E
DOSIK	01°45'54.00" N 102°02'35.88" E
DUMOK	02°17'57.12" N 102°00'15.12" E
GUPTA	02°09'47.88" N 102°38'30.12" E
INTUR	02°21'10.11" N 102°04'26.62" E
NIVOB	02°24'31.86" N 102°20'07.35" E
RIBDI	02°14'07.60" N 102°33'36.52" E
VELTU	02°16'23.86" N 101°57'27.50" E
KM501	02°11'59.55" N 102°06'08.91" E
KM506	02°17'39.28" N 102°29'37.18" E
KM507	02°27'28.41" N 102°15'04.42" E
KM508	02°21'35.25" N 102°25'10.33" E