

**INSTRUMENT  
APPROACH  
CHART - ICAO**

**AERODROME ELEV 69 FT**  
HEIGHT RELATED TO  
THR RWY 32L - ELEV 48 FT

**SEPANG/KL INTERNATIONAL  
AIRPORT (WMKK)**

RNP X RWY 32L

**TABULAR DESCRIPTION**

SEQ	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY OVER	COURSE / TRACK (M)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED LIMIT (KT)	RECOMMENDED NAVAID	VPA / TCH	NAVIGATION SPECIFICATION
01	IF	KARBO (IAF)	N	-	-	-	+4500	-	-	-	RNP APCH
02	TF	KK979 (IF)	N	326°	7.8	-	+2500	-	-	-	RNP APCH
03	TF	KK980 (FAF)	N	326°	2.0	-	+2500	-	-	-	RNP APCH
04	TF	RWY32L (MAPT)	Y	326°	7.8	-	-	-	-	-2.9°/52	RNP APCH
05	TF	KK981	Y	326°	4.2	-	-	- 230	-	-	RNP APCH
06	DF	KK888	N	-	-	L	+2500	-	-	-	RNP APCH

**WAYPOINT LIST**

WAYPOINT IDENTIFIER	COORDINATES
KARBO (IAF)	02° 28' 10.18" N 101° 52' 53.48" E
KK979 (IF)	02° 34' 37.91" N 101° 48' 33.37" E
KK980 (FAF)	02° 36' 17.91" N 101° 47' 26.36" E
RWY32L (MAPT)	02° 42' 47.82" N 101° 43' 05.06" E
KK981	02° 46' 15.79" N 101° 40' 45.62" E
KK888	02° 32' 21.91" N 101° 42' 37.51" E

CHANGES : NEW CHART.