

**INSTRUMENT**  
**APPROACH**  
**CHART - ICAO**

AERODROME ELEV 10 FT  
HEIGHT RELATED TO  
THR RWY 04 - ELEV 9 FT

**PENANG/PENANG**  
**INTERNATIONAL AIRPORT (WMKP)**

RNP Z RWY 04 (AR)

**TABULAR DESCRIPTION**

**OMBOK TRANSITION**

SEQ	PATH TERM	WAYPOINT IDENTIFIER	RF ARC CENTER	FLY OVER	WPT DESC	TRACK (M)/ DISTANCE (NM) OR COURSE/TIME	ARC DIRECTION	ALTITUDE (FT)	SPEED LIMIT (KIAS)	VPA	RNP (NM)
010	IF	OMBOK	-	N	-	-	-	+ 8000	-	-	-
020	TF	NISON	-	N	-	168°/21.8	-	+ 4100	-	-	1.0
030	TF	PEBMA	-	N	IAF	168°/3.4	-	+ 3100	-	-	1.0
040	TF	KP502	-	N	IF	160°/3.4	-	+ 2600	-230	-	0.3
050	RF	KP501	RKP14	N	-	2.9 RF/2.9	L	+1700	-	-2.8	0.3
060	RF	TOKUM	RKP14	N	FAF	2.9 RF/3.0	L	@900	-	-2.8	0.3

**SAKIV TRANSITION**

SEQ	PATH TERM	WAYPOINT IDENTIFIER	RF ARC CENTER	FLY OVER	WPT DESC	TRACK (M)/ DISTANCE (NM) OR COURSE/TIME	ARC DIRECTION	ALTITUDE (FT)	SPEED LIMIT (KIAS)	VPA	RNP (NM)
010	IF	SAKIV	-	N	-	-	-	+ 4300	-	-	-
020	TF	KP544	-	N	-	187°/6.0	-	+ 4100	-	-	1.0
030	TF	PEBMA	-	N	IAF	187°/6.7	-	+ 3100	-	-	1.0
040	TF	KP502	-	N	IF	160°/3.4	-	+ 2600	-230	-	0.3
050	RF	KP501	RKP14	N	-	2.9 RF/2.9	L	+1700	-	-2.8	0.3
060	RF	TOKUM	RKP14	N	FAF	2.9 RF/3.0	L	@900	-	-2.8	0.3

**DOTGI TRANSITION**

SEQ	PATH TERM	WAYPOINT IDENTIFIER	RF ARC CENTER	FLY OVER	WPT DESC	TRACK (M)/ DISTANCE (NM) OR COURSE/TIME	ARC DIRECTION	ALTITUDE (FT)	SPEED LIMIT (KIAS)	VPA	RNP (NM)
010	IF	DOTGI	-	N	IAF	-	-	+ 3500	-	-	-
020	TF	KP507	-	N	-	230°/2.3	-	+ 3100	-230	-	0.3
030	RF	KP506	RKP15	N	-	2.9 RF/3.0	R	+ 2300	-230	-	0.3
040	RF	KP505	RKP15	N	IF	2.9 RF/1.9	R	+ 1900	-230	-	0.3
050	RF	KP503	RKP15	N	-	2.9 RF/2.1	R	+1300	-230	-2.8	0.3
060	RF	TOKUM	RKP15	N	FAF	2.9 RF/1.7	R	@900	-	-2.8	0.3

CHANGES : AT DOTGI TRANSITION AMEND WPT RKP503 TO READ AS KP503.  
KP506, KP505 AND KP503 ADD SPEED LIMIT -230.