

**INSTRUMENT  
APPROACH  
CHART - ICAO**

**AERODROME ELEV 135 FT**  
HEIGHT RELATED TO  
THR RWY 16 - ELEV 135 FT

**JOHOR BAHRU / SENAI  
INTERNATIONAL AIRPORT (WMKJ)**

RNP Z RWY 16 (AR)

**TABULAR DISCRPTION**

**GITOR TRANSITION**

PATH TERM	WAYPOINT IDENTIFIER	RF ARC CENTER	FLY OVER	WPT DESC	TRACK/ DISTANCE OR COURSE/TIME	ARC DIRECTION	ALTITUDE (FT)	IAS (KT)	VPA	RNP
IF	GITOR	-	N	-	-	-	+ 5000	-	-	-
TF	OLSEV	-	N	IAF	81.2° M / 9.9NM	-	+ 3500	-	-	2.0
TF	KJ420	-	N	-	81.2° M / 5.6NM	-	+ 2300	-	-	0.3
TF	KJ415	-	N	-	81.2° M / 2.0NM	-	+ 2300	- 220	-	0.3
RF	AGSIV	RKJ01	N	-	2.9NM RF / 4.0NM	R	@1200	-	-2.8	0.3

**MARNO TRANSITION**

PATH TERM	WAYPOINT IDENTIFIER	RF ARC CENTER	FLY OVER	WPT DESC	TRACK/ DISTANCE OR COURSE/TIME	ARC DIRECTION	ALTITUDE (FT)	IAS (KT)	VPA	RNP
IF	MARNO	-	N	IAF	-	-	+ 3500	-	-	-
TF	KJ440	-	N	-	203.6° M / 7.4NM	-	+ 1800	- 220	-	0.3
RF	AGSIV	RKJ02	N	-	3.0NM RF / 2.3NM	L	@1200	-	-2.80	0.3

**SABUS TRANSITION**

PATH TERM	WAYPOINT IDENTIFIER	RF ARC CENTER	FLY OVER	WPT DESC	TRACK/ DISTANCE OR COURSE/TIME	ARC DIRECTION	ALTITUDE (FT)	IAS (KT)	VPA	RNP
IF	SABUS	-	N	-	-	-	+ 2000	-	-	-
TF	KJ410	-	N	-	160.0° M / 5.1NM	-	+ 1900	-	-	0.3
TF	AGSIV	-	N	-	159.8° M / 2.4NM	-	@1200	-	-2.80	0.3

**UBKOG TRANSITION**

PATH TERM	WAYPOINT IDENTIFIER	RF ARC CENTER	FLY OVER	WPT DESC	TRACK/ DISTANCE OR COURSE/TIME	ARC DIRECTION	ALTITUDE (FT)	IAS (KT)	VPA	RNP
IF	UBKOG	-	N	-	-	-	+ 5000	-	-	-
TF	NIMUV	-	N	IAF	332.7° M / 8.3NM	-	+ 3000	-	-	2.0
TF	KJ460	-	N	-	332.7° M / 2.0NM	-	+ 2500	- 220	-	0.3
RF	KJ440	RKJ02	N	-	3.0NM RF / 6.8NM	L	+ 1800	- 220	-	0.3
RF	AGSIV	RKJ02	N	-	3.0NM RF / 2.3NM	L	@ 1200	-	-2.80	0.3

**FINAL AND MISSED APPROACH**

PATH TERM	WAYPOINT IDENTIFIER	RF ARC CENTER	FLY OVER	WPT DESC	TRACK/ DISTANCE OR COURSE/TIME	ARC DIRECTION	ALTITUDE (FT)	IAS (KT)	VPA	RNP
IF	AGSIV	-	N	FAF	-	-	1200	-	-	-
TF	RWY16	-	Y	MAP	159.8° M / 3.4NM	-	194	-	-2.80	0.3
TF	KJ480	-	N	-	159.8° M / 3.1NM	-	-	-	-	1.0
RF	KJ485	RKJ04	N	-	3.5NM RF / 11.0NM	L	+ 3000	-	-	1.0
TF	KJ490	-	N	-	340.5° M / 18.6NM	-	-	-	-	1.0
RF	KARTU	RKJ05	N	-	3.6NM RF / 11.3NM	L	+ 5000	- 220	-	1.0

CHANGES : RENAMING CHART IDENTIFICATION