

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

TRANSITION ALTITUDE  
11000 FT

**SEPANG/KL INTERNATIONAL  
AIRPORT (WMKK)  
RNAV (GNSS) RWY 32R**

PUGER 1D BIKDU 1D SALAX 1D  
IBUKU 1D PIBOS 1D MITOS 1D  
ATIMU 1D KIMAT 1D RUSBU 1D

**BIKDU ONE DELTA DEPARTURE (BIKDU 1D)**

PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY OVER	COURSE °M	MAGNETIC VARIATION	DISTANCE (NM)	TURN DIRECTION	ALTITUDE (FT)	SPEED LIMIT (KT)	NAVIGATION SPECIFICATION
CF	KK701	Y	326	-	1.1	-	+470	-	RNP 1
TF	KK702	-	340	-	7.6	-	+3000	-	RNP 1
TF	KK705	-	030	-	17.7	R	-	-	RNP 1
TF	MAGIB	-	056	-	10.4	R	-	-	RNP 1
TF	BIKDU	-	318	-	46.5	L	-	-	RNP 1

MINIMUM CLIMB GRADIENT 5.5% (335 FT/NM) UNTILL PASSING 4000FT FOR ATC PURPOSES

**ATIMU ONE DELTA DEPARTURE (ATIMU 1D)**

PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY OVER	COURSE °M	MAGNETIC VARIATION	DISTANCE (NM)	TURN DIRECTION	ALTITUDE (FT)	SPEED LIMIT (KT)	NAVIGATION SPECIFICATION
CF	KK701	Y	326	-	1.1	-	+470	-	RNP 1
TF	KK702	-	340	-	7.6	-	+3000	-	RNP 1
TF	KK703	-	341	-	3.0	-	+4000	-	RNP 1
TF	LIKBO	-	306	-	20.5	L	-	-	RNP 1
TF	ATIMU	-	324	-	37.7	R	-	-	RNP 1

MINIMUM CLIMB GRADIENT 6% (365 FT/NM) UNTILL PASSING 4000FT FOR ATC PURPOSES

**IBUKU ONE DELTA DEPARTURE (IBUKU 1D)**

PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY OVER	COURSE °M	MAGNETIC VARIATION	DISTANCE (NM)	TURN DIRECTION	ALTITUDE (FT)	SPEED LIMIT (KT)	NAVIGATION SPECIFICATION
CF	KK701	Y	326	-	1.1	-	+470	-	RNP 1
TF	KK702	-	340	-	7.6	-	+3000	-	RNP 1
TF	KK703	-	341	-	3.0	-	+4000	-	RNP 1
TF	LIKBO	-	306	-	20.5	L	-	-	RNP 1
TF	IBUKU	-	307	-	43.0	-	-	-	RNP 1

MINIMUM CLIMB GRADIENT 6% (365 FT/NM) UNTILL PASSING 4000FT FOR ATC PURPOSES

**PUGER ONE DELTA DEPARTURE (PUGER 1D)**

PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY OVER	COURSE °M	MAGNETIC VARIATION	DISTANCE (NM)	TURN DIRECTION	ALTITUDE (FT)	SPEED LIMIT (KT)	NAVIGATION SPECIFICATION
CF	KK701	Y	326	-	1.1	-	+470	-	RNP 1
TF	KK702	-	340	-	7.6	-	+3000	-	RNP 1
TF	KK703	-	341	-	3.0	-	+4000	-	RNP 1
TF	LIKBO	-	306	-	20.5	L	-	-	RNP 1
TF	RUPDO	-	281	-	22.9	L	-	-	RNP 1
TF	PUGER	-	284	-	42.3	-	-	-	RNP 1

MINIMUM CLIMB GRADIENT 6% (365 FT/NM) UNTILL PASSING 4000FT FOR ATC PURPOSES