

STANDARD ARRIVAL CHART
INSTRUMENT (STAR) - ICAOTRANSITION ALTITUDE
11000 FTPENANG/PENANG
INTERNATIONAL AIRPORT (WMKP)
RNAV (GNSS) RWY 22OMBOK 1F BETNU 1F MADUM 1F
LUNTU 1F GORVU 1F

GORVU ONE FOXTROT ARRIVAL (GORVU 1F) (FROM AIRWAY A457 / Y506 NORTHBOUND)

PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY OVER	COURSE/ TRACK °M	TURN DIRECTION	DISTANCE (NM)	ALTITUDE	SPEED LIMIT (KT)	RECOMMENDED NAVAIDS	NAVIGATION SPECIFICATION
IF	GORVU	-	-	-	-	+9000	-	-	RNAV1
TF	KAMBU	-	307°	-	21.2	+9000	-	-	RNAV1
TF	LIPNU	-	042°	R	12.5	+7000	-	-	RNAV1
TF	NUSTO	-	042°	-	18.8	+3500	-	-	RNAV1
TF	IGBEN	-	292°	L	7.0	+2500	-	-	RNAV1

WAYPOINT LIST

FIX / POINT	WGS-84 COORDINATES	
VPG	05°16'45.84"N	100°15'38.78"E
AVGAT	05°22'28.93"N	100°46'18.96"E
BETNU	05°25'38.33"N	101°03'18.60"E
GORVU	04°49'26.24"N	100°28'26.89"E
IGBEN	05°28'16.97"N	100°26'07.52"E
KAMBU	05°02'20.52"N	100°11'30.02"E
LIPNU	05°11'39.07"N	100°19'55.53"E
LUKMA	05°33'03.36"N	100°20'55.68"E
LUNTU	05°41'35.88"N	100°19'19.92"E
MADUM	04°58'09.12"N	099°58'14.16"E
NUSTO	05°25'40.17"N	100°32'37.43"E
OMBOK	05°43'56.58"N	100°02'37.98"E

CHANGES: CHANGE COORDINATE FOR LUNTU & MADUM.