

STANDARD DEPARTURE CHART  
INSTRUMENT (SID) - ICAO

PENANG/PENANG  
INTERNATIONAL AIRPORT (WMKP)  
RNAV (GNSS) RWY 04

TRANSITION ALTITUDE  
11000 FT

OMBOK 1A GOGOM 1A UGAMO 1A  
LUNTU 1A BETNU 1A BOGUK 1A  
KABOT 1A UDIKO 1A MADUM 1A

WAYPOINT LIST

FIX/POINT/NAVAID	COORDINATES
VPG	05°16'45.80" N 100°15'38.80" E
BETNU	05°25'38.33" N 101°03'18.60" E
LIDPI	05°18'43.14" N 100°26'19.70" E
BOGUK	04°57'45.35" N 100°48'51.82" E
DABSI	04°55'45.40" N 100°13'47.38" E
GOGOM	05°42'59.00" N 100°12'40.59" E
KABOT	04°54'04.60" N 100°42'26.85" E
KAPMA	05°03'15.41" N 100°20'32.93" E
LUNTU	05°41'35.88" N 100°19'19.92" E
MADUM	04°58'09.12" N 099°58'14.16" E
MAGTU	05°14'38.13" N 100°30'48.63" E
OMBOK	05°43'56.58" N 100°02'37.98" E
UDIKO	04°53'31.90" N 100°11'47.10" E
UGAMO	05°41'06.43" N 100°15'28.98" E

CHANGES: CHANGE COORDINATE FOR LIDPI, BETNU, KAPMA, DABSI & MADUM,  
REPLACE WAYPOINT BUBRA WITH LIDPI.