

**INSTRUMENT  
APPROACH  
CHART - ICAO**

**AERODROME ELEV 10 FT**  
HEIGHTS RELATED TO  
THR RWY 04 - ELEV 9 FT

**PENANG/PENANG  
INTERNATIONAL AIRPORT (WMKP)**  
**RWY 04**  
VOR Z  
(12 DME ARC)

**AERONAUTICAL DATA TABULATION**

| FIX / POINT                | COORDINATES   |                |
|----------------------------|---------------|----------------|
| VPG                        | 05°16'45.84"N | 100°15'38.78"E |
| IF (11 D VPG)              | 05°08'34.00"N | 100°08'14.00"E |
| FAF (5.6 D VPG)            | 05°12'37.49"N | 100°11'53.85"E |
| MAPT (1.8 D VPG)           | 05°15'25.72"N | 100°14'25.75"E |
| MUBOR<br>(RDL 132/15D VPG) | 05°06'41.46"N | 100°26'47.68"E |