

INSTRUMENT
APPROACH
CHART - ICAO

AERODROME ELEV 10 FT
HEIGHT RELATED TO
THR RWY 22 - ELEV 10 FT

PENANG/PENANG
INTERNATIONAL AIRPORT (WMKP)

RNP Z RWY 22 (AR)

RF ARC CENTER COORDINATES

WAYPOINT IDENTIFIER	COORDINATES
RKP13	05°12'08.90" N 100°17'17.40" E
RKP17	05°18'39.08" N 100°22'57.46" E
RKP18	05°15'02.93" N 100°22'57.10" E
RKP19	05°18'22.63" N 100°21'34.58" E
RKP20	05°24'07.10" N 100°15'16.10" E
RKP28	05°18'05.26" N 100°22'23.51" E

WAYPOINT COORDINATES

WAYPOINT IDENTIFIER	COORDINATES
AVGAT	05°22'28.93" N 100°46'18.96" E
IKENU	05°20'36.39" N 100°19'07.63" E
LUKMA	05°33'03.36" N 100°20'55.68" E
NUNSU	05°33'39.35" N 100°15'27.28" E
NUSTO	05°25'40.17" N 100°32'37.43" E
OLVIS	05°16'36.66" N 100°27'31.89" E
PIGIK	05°30'34.31" N 100°18'06.52" E
TOKUM	05°15'03.25" N 100°14'05.86" E
KP510	05°21'26.44" N 100°20'18.61" E
KP511	05°21'58.04" N 100°22'57.46" E
KP512	05°20'59.33" N 100°25'18.26" E
KP513	05 19' 45.07" N 100°26'08.85" E
KP514	05°21'58.04" N 100°24'55.87" E
KP515	05°22'03.03" N 100°28'21.17" E
KP516	05°22'11.00" N 100°33'50.54" E
KP517	05°22'12.59" N 100°22'09.76" E
KP518	05°23'51.66" N 100°20'28.48" E
KP519	05°26'14.53" N 100°20'01.86" E

NEW CHART