

**INSTRUMENT  
APPROACH  
CHART - ICAO**

**AERODROME ELEV 39 FT**  
HEIGHTS RELATED TO  
THR RWY 03 - ELEV 18 FT

**MALACCA/MALACCA (WMKM)**

RNP Y RWY 03

**TABULAR DESCRIPTION**

**KAGPA TRANSITION**

| NO | PATH DESCRIPTOR | WAYPOINT IDENTIFIER | FLY-OVER | COURSE / °M | DISTANCE (NM) | TURN DIRECTION | ALTITUDE (FT) | SPEED LIMIT (KT) | VPA/TCH   | NAVIGATION SPECIFICATION |
|----|-----------------|---------------------|----------|-------------|---------------|----------------|---------------|------------------|-----------|--------------------------|
| 01 | IF              | KAGPA               | -        | -           | -             | -              | +3000         | -                | -         | RNP APCH                 |
| 02 | TF              | KM509 (IF)          | -        | 030°        | 5.0           | -              | +1600         | -                | -         | RNP APCH                 |
| 03 | TF              | FAF                 | -        | 030°        | 2.6           | -              | +1600         | -                | -         | RNP APCH                 |
| 04 | TF              | RWY03               | Y        | 030°        | 4.8           | -              | -             | -                | 3.0°/56FT | RNP APCH                 |
| 05 | VA              | -                   | -        | 030°        | -             | -              | +1500         | -                | -         | RNP APCH                 |
| 06 | DF              | IRMOV               | -        | -           | -             | R              | +5000         | -220             | -         | RNP APCH                 |
| 07 | HM              | IRMOV               | Y        | -           | -             | L              | +5000         | @230             | -         | RNAV1                    |

**OMKER TRANSITION**

| NO | PATH DESCRIPTOR | WAYPOINT IDENTIFIER | FLY-OVER | COURSE / °M | DISTANCE (NM) | TURN DIRECTION | ALTITUDE (FT) | SPEED LIMIT (KT) | VPA/TCH   | NAVIGATION SPECIFICATION |
|----|-----------------|---------------------|----------|-------------|---------------|----------------|---------------|------------------|-----------|--------------------------|
| 01 | IF              | OMKER               | -        | -           | -             | -              | +4000         | -                | -         | RNP APCH                 |
| 02 | TF              | KAGPA               | -        | 120°        | 6.0           | -              | +3000         | -                | -         | RNP APCH                 |
| 03 | TF              | KM509 (IF)          | -        | 030°        | 5.0           | L              | +1600         | -                | -         | RNP APCH                 |
| 04 | TF              | FAF                 | -        | 030°        | 2.6           | -              | +1600         | -                | -         | RNP APCH                 |
| 05 | TF              | RWY03               | Y        | 030°        | 4.8           | -              | -             | -                | 3.0°/56FT | RNP APCH                 |
| 06 | VA              | -                   | -        | 030°        | -             | -              | +1500         | -                | -         | RNP APCH                 |
| 07 | DF              | IRMOV               | -        | -           | -             | R              | +5000         | -220             | -         | RNP APCH                 |
| 08 | HM              | IRMOV               | Y        | -           | -             | L              | +5000         | @230             | -         | RNAV1                    |

**EMRUN TRANSITION**

| NO | PATH DESCRIPTOR | WAYPOINT IDENTIFIER | FLY-OVER | COURSE / °M | DISTANCE (NM) | TURN DIRECTION | ALTITUDE (FT) | SPEED LIMIT (KT) | VPA/TCH   | NAVIGATION SPECIFICATION |
|----|-----------------|---------------------|----------|-------------|---------------|----------------|---------------|------------------|-----------|--------------------------|
| 01 | IF              | EMRUN               | -        | -           | -             | -              | +4000         | -                | -         | RNP APCH                 |
| 02 | TF              | KAGPA               | -        | 300°        | 6.0           | -              | +3000         | -                | -         | RNP APCH                 |
| 03 | TF              | KM509 (IF)          | -        | 030°        | 5.0           | R              | +1600         | -                | -         | RNP APCH                 |
| 04 | TF              | FAF                 | -        | 030°        | 2.6           | -              | +1600         | -                | -         | RNP APCH                 |
| 05 | TF              | RWY03               | Y        | 030°        | 4.8           | -              | -             | -                | 3.0°/56FT | RNP APCH                 |
| 06 | VA              | -                   | -        | 030°        | -             | -              | +1500         | -                | -         | RNP APCH                 |
| 07 | DF              | IRMOV               | -        | -           | -             | R              | +5000         | -220             | -         | RNP APCH                 |
| 08 | HM              | IRMOV               | Y        | -           | -             | L              | +5000         | @230             | -         | RNAV1                    |

CHANGES : AERODROME ELEVATION