

**INSTRUMENT  
APPROACH  
CHART - ICAO**

AERODROME ELEV 14 FT  
HEIGHT RELATED TO  
THR RWY 20 - ELEV 11 FT

**KOTA KINABALU/  
KOTA KINABALU (WBKK)**

RNP Z RWY 20 (AR)

**TABULAR DESCRIPTION**

**ELADO TRANSITION**

| SEQ | PATH<br>TERMINATOR | WAYPOINT<br>IDENTIFIER | RF ARC<br>CENTER | FLY<br>OVER | WAYPOINT<br>DESC | TRACK (T)/<br>DISTANCE (NM)<br>OR COURSE/TIME | ARC<br>DIRECTION | ALTITUDE<br>(FT) | SPEED<br>LIMIT<br>(KIAS) | VPA    | RNP |
|-----|--------------------|------------------------|------------------|-------------|------------------|-----------------------------------------------|------------------|------------------|--------------------------|--------|-----|
| 010 | IF                 | ELADO                  | -                | N           | -                | -                                             | -                | +7100            | -                        | -      | -   |
| 020 | TF                 | KK656                  | -                | N           | -                | 023°/16.00                                    | -                | +7100            | -                        | -      | 2.0 |
| 030 | TF                 | DUMUB                  | -                | N           | IAF              | 023°/22.15                                    | -                | +6200            | -                        | -      | 2.0 |
| 040 | TF                 | KK566                  | -                | N           | -                | 358°/3.72                                     | -                | +5000            | -                        | -      | 0.3 |
| 050 | TF                 | KK646                  | -                | N           | -                | 358°/5.03                                     | -                | +3400            | -                        | -      | 0.3 |
| 060 | RF                 | KK550                  | RKK09            | N           | -                | 3.541 RF/1.59                                 | L                | +2900            | -                        | -      | 0.3 |
| 070 | RF                 | KK642                  | RKK09            | N           | IF               | 3.541 RF/2.24                                 | L                | +2400            | -225                     | -      | 0.3 |
| 080 | RF                 | KK636                  | RKK07            | N           | -                | 3.150 RF/1.74                                 | L                | +2000            | -                        | -2.80° | 0.3 |
| 090 | RF                 | KK630                  | RKK07            | N           | FAF              | 3.150 RF/3.36                                 | L                | @1000            | -                        | -2.80° | 0.3 |

**ANLOD TRANSITION**

| SEQ | PATH<br>TERMINATOR | WAYPOINT<br>IDENTIFIER | RF ARC<br>CENTER | FLY<br>OVER | WAYPOINT<br>DESC | TRACK (T)/<br>DISTANCE (NM)<br>OR COURSE/TIME | ARC<br>DIRECTION | ALTITUDE<br>(FT) | SPEED<br>LIMIT<br>(KIAS) | VPA    | RNP |
|-----|--------------------|------------------------|------------------|-------------|------------------|-----------------------------------------------|------------------|------------------|--------------------------|--------|-----|
| 010 | IF                 | ANLOD                  | -                | N           | -                | -                                             | -                | +11000           | -                        | -      | -   |
| 020 | TF                 | KK660                  | -                | N           | IAF              | 270°/10.87                                    | -                | +7200            | -                        | -      | 2.0 |
| 030 | TF                 | GORKA                  | -                | N           | -                | 270°/9.00                                     | -                | +7200            | -                        | -      | 0.3 |
| 040 | TF                 | KK560                  | -                | N           | -                | 306°/6.09                                     | -                | +5400            | -                        | -      | 0.3 |
| 050 | RF                 | KK558                  | RKK51            | N           | -                | 4.000 RF/2.40                                 | L                | +4000            | -                        | -      | 0.3 |
| 060 | TF                 | KK554                  | -                | N           | -                | 271°/2.01                                     | -                | +4000            | -225                     | -      | 0.3 |
| 070 | RF                 | KK552                  | RKK50            | N           | -                | 2.956 RF/0.87                                 | R                | +3700            | -                        | -      | 0.3 |
| 080 | RF                 | KK550                  | RKK50            | N           | -                | 2.956 RF/2.27                                 | R                | +2900            | -                        | -      | 0.3 |
| 090 | RF                 | KK642                  | RKK09            | N           | IF               | 3.541 RF/2.24                                 | L                | +2400            | -225                     | -      | 0.3 |
| 100 | RF                 | KK636                  | RKK07            | N           | -                | 3.150 RF/1.74                                 | L                | +2000            | -                        | -2.80° | 0.3 |
| 110 | RF                 | KK630                  | RKK07            | N           | FAF              | 3.150 RF/3.36                                 | L                | @1000            | -                        | -2.80° | 0.3 |

**RUMPA TRANSITION**

| SEQ | PATH<br>TERMINATOR | WAYPOINT<br>IDENTIFIER | RF ARC<br>CENTER | FLY<br>OVER | WAYPOINT<br>DESC | TRACK (T)/<br>DISTANCE (NM)<br>OR COURSE/TIME | ARC<br>DIRECTION | ALTITUDE<br>(FT) | SPEED<br>LIMIT<br>(KIAS) | VPA    | RNP |
|-----|--------------------|------------------------|------------------|-------------|------------------|-----------------------------------------------|------------------|------------------|--------------------------|--------|-----|
| 010 | IF                 | RUMPA                  | -                | N           | -                | -                                             | -                | -FL160<br>+10000 | -                        | -      | -   |
| 020 | TF                 | KK696                  | -                | N           | -                | 032°/6.05                                     | -                | +7600            | -                        | -      | 2.0 |
| 030 | TF                 | KK692                  | -                | N           | -                | 032°/9.09                                     | -                | +4500            | -                        | -      | 2.0 |
| 040 | TF                 | KK688                  | -                | N           | IAF              | 032°/4.06                                     | -                | +4000            | -                        | -      | 2.0 |
| 050 | TF                 | KK684                  | -                | N           | -                | 032°/4.10                                     | -                | +3000            | -                        | -      | 0.3 |
| 060 | RF                 | KK658                  | RKK05            | N           | IF               | 4.145 RF/4.75                                 | R                | +2100            | -                        | -      | 0.3 |
| 070 | RF                 | KK638                  | RKK05            | N           | -                | 4.145 RF/3.93                                 | R                | +2000            | -                        | -      | 0.3 |
| 080 | RF                 | KK630                  | RKK05            | N           | FAF              | 4.145 RF/3.70                                 | R                | @1000            | -                        | -2.80° | 0.3 |

CHANGES : CHART IDENTIFICATION