

# WAYPOINT LIST (WGS84)

## MOLKA ONE ALFA RNAV DEPARTURE (RWY05R) MOLKA ONE CHALI RNAV DEPARTURE (RWY05L)

| Waypoint Name | Latitude   | Longitude   | Waypoint Name | Latitude   | Longitude   |
|---------------|------------|-------------|---------------|------------|-------------|
| TP050         | 250742.00N | 1211712.00E | PABSO         | 253820.80N | 1225157.70E |
| TP064         | 250648.00N | 1211730.00E | KIKIT         | 255255.83N | 1233531.91E |
| NEPAS         | 251642.00N | 1212854.00E | MOLKA         | 263931.00N | 1240000.00E |
| ROBIN         | 252509.00N | 1221228.00E |               |            |             |

| Seq No                                         | Path Terminator | Fix Identifier (Waypoint Name) | Fly Over | Course °M (°T) | Turn Direction | Altitude (ft) | Speed Limit (kt) | Vertical Angle | Nav Performance |
|------------------------------------------------|-----------------|--------------------------------|----------|----------------|----------------|---------------|------------------|----------------|-----------------|
| <b>MOLKA ONE ALFA RNAV DEPARTURE (RWY05R)</b>  |                 |                                |          |                |                |               |                  |                |                 |
| 01                                             | VA              | -                              | -        | 054 (049.2)    | -              | +600          | -                | -              | RNAV 1          |
| 02                                             | DF              | TP064                          | Y        | -              | -              | -             | -                | -              | RNAV 1          |
| 03                                             | TF              | NEPAS                          | Y        | 051 (046.4)    | -              | -             | -                | -              | RNAV 1          |
| 04                                             | TF              | ROBIN                          | -        | 083 (078.1)    | -              | -             | -                | -              | RNAV 1          |
| 05                                             | TF              | PABSO                          | -        | 075 (069.9)    | -              | -             | -                | -              | RNAV 1          |
| 06                                             | TF              | KIKIT                          | -        | 075 (069.9)    | -              | -             | -                | -              | RNAV 1          |
| 07                                             | TF              | MOLKA                          | -        | 031 (025.4)    | -              | -             | -                | -              | RNAV 1          |
| <b>MOLKA ONE CHALI RNAV DEPARTURE (RWY05L)</b> |                 |                                |          |                |                |               |                  |                |                 |
| 01                                             | VA              | -                              | -        | 054 (049.2)    | -              | +600          | -                | -              | RNAV 1          |
| 02                                             | DF              | TP050                          | Y        | -              | -              | -             | -                | -              | RNAV 1          |
| 03                                             | TF              | NEPAS                          | Y        | 054 (049.8)    | -              | -             | -                | -              | RNAV 1          |
| 04                                             | TF              | ROBIN                          | -        | 083 (078.1)    | -              | -             | -                | -              | RNAV 1          |
| 05                                             | TF              | PABSO                          | -        | 075 (069.9)    | -              | -             | -                | -              | RNAV 1          |
| 06                                             | TF              | KIKIT                          | -        | 075 (069.9)    | -              | -             | -                | -              | RNAV 1          |
| 07                                             | TF              | MOLKA                          | -        | 031 (025.4)    | -              | -             | -                | -              | RNAV 1          |

| Sector                                         | DME Gap | Critical DME |
|------------------------------------------------|---------|--------------|
| <b>MOLKA ONE ALFA RNAV DEPARTURE (RWY05R)</b>  |         |              |
| RWY05R - TP064                                 | Y       | -            |
| TP064 - NEPAS                                  | Y       | -            |
| NEPAS - ROBIN                                  | N       | APU, HLG     |
| ROBIN - PABSO                                  | Y       | -            |
| PABSO - KIKIT                                  | Y       | -            |
| KIKIT - MOLKA                                  | Y       | -            |
| <b>MOLKA ONE CHALI RNAV DEPARTURE (RWY05L)</b> |         |              |
| RWY05L - TP050                                 | Y       | -            |
| TP050 - NEPAS                                  | Y       | -            |
| NEPAS - ROBIN                                  | N       | APU, HLG     |

|               |   |   |
|---------------|---|---|
| ROBIN - PABSO | Y | - |
| PABSO - KIKIT | Y | - |
| KIKIT - MOLKA | Y | - |

DME Gap: Y means gap EXIST, N means NO gap.