

SID RWY03R

BIBEX 1E

| Sequence Number | Waypoint Identifier | Coordinates | Path Terminator | Fly Over | Distance (NM) | Course °M (°T) | Turn Direction | Altitude (FT/FL) | Speed Limit (kt) | Navigation Specification | RNP |
|-----------------|---------------------|---------------------------------------|-----------------|----------|---------------|----------------|----------------|------------------|------------------|--------------------------|-----|
| 010 | AV033 | N 38°05'55.7436" E 024°06'41.9861" | CF | - | 11.0 | 032 (037.3) | - | - | 235- | RNAV 1 | 1 |
| 020 | AV035 | N 38°04'21.1797" E 024°12'30.1250" | TF | - | 4.8 | 104 (108.9) | - | - | - | RNAV 1 | 1 |
| 030 | BIBEX | N 37°12'29.0000" E 024°50'04.0000" | TF | - | 59.8 | 145 (149.9) | - | - | - | RNAV 1 | 1 |

Climb on course 032° to AV033; to AV035; to BIBEX.

Climb with MIN PDG 4% (245 ft/NM) until 500 due to obstacles.

Climb with MIN PDG 5% (305 ft/NM) until 3000.

MAX IAS 235 KT until inbound AV035.

RMK: This SID should be used for destination PAROS (LGPA).

DDM 1E

| Sequence Number | Waypoint Identifier | Coordinates | Path Terminator | Fly Over | Distance (NM) | Course °M (°T) | Turn Direction | Altitude (FT/FL) | Speed Limit (kt) | Navigation Specification | RNP |
|-----------------|---------------------|---------------------------------------|-----------------|----------|---------------|----------------|----------------|------------------|------------------|--------------------------|-----|
| 010 | AV031 | N 38°04'37.9906" E 024°05'26.9585" | CF | Y | 9.4 | 032 (037.3) | - | - | 235- | RNAV 1 | 1 |
| 020 | ATV | N 37°53'19.2400" E 023°48'16.1900" | DF | - | - | - | R | - | - | RNAV 1 | 1 |
| 030 | DDM | N 37°28'39.6100" E 023°13'01.8100" | TF | - | 37.3 | 224 (228.8) | - | - | - | RNAV 1 | 1 |

Climb on course 032° to AV031; RT, direct to ATV; to DDM.

Climb with MIN PDG 4% (245 ft/NM) until 500 due to obstacles.

Climb with MIN PDG 5% (305 ft/NM) until 3000.

MAX IAS 235 KT until inbound ATV.

(Sample: AV031 fly-over waypoint)

KEA1E

| Sequence Number | Waypoint Identifier | Coordinates | Path Terminator | Fly Over | Distance (NM) | Course °M (°T) | Turn Direction | Altitude (FT/FL) | Speed Limit (kt) | Navigation Specification | RNP |
|-----------------|---------------------|---------------------------------------|-----------------|----------|---------------|----------------|----------------|------------------|------------------|--------------------------|-----|
| 010 | AV033 | N 38°05'55.7436" E 024°06'41.9861" | CF | - | 11.0 | 032 (037.3) | - | - | 235- | RNAV 1 | 1 |
| 020 | AV035 | N 38°04'21.1797" E 024°12'30.1250" | TF | - | 4.8 | 104 (108.9) | - | - | - | RNAV 1 | 1 |
| 030 | KEA | N 37°33'25.7900" E 024°17'55.3200" | TF | - | 31.2 | 167 (172.1) | - | -FL240 | - | RNAV 1 | 1 |

Climb on course 032° to AV033; to AV035; to KEA. Cross KEA at or below FL240.

Climb with MIN PDG 4% (245 ft/NM) until 500 due to obstacles.

Climb with MIN PDG 5% (305 ft/NM) until 3000.

MAX IAS 235 KT until inbound AV035.

KOR1E

| Sequence Number | Waypoint Identifier | Coordinates | Path Terminator | Fly Over | Distance (NM) | Course °M (°T) | Turn Direction | Altitude (FT/FL) | Speed Limit (kt) | Navigation Specification | RNP |
|-----------------|---------------------|---------------------------------------|-----------------|----------|---------------|----------------|----------------|------------------|------------------|--------------------------|-----|
| 010 | AV031 | N 38°04'37.9906" E 024°05'26.9585" | CF | Y | 9.4 | 032 (037.3) | - | - | 235- | RNAV 1 | 1 |
| 020 | ATV | N 37°53'19.2400" E 023°48'16.1900" | DF | - | - | - | R | - | - | RNAV 1 | 1 |
| 030 | KOR | N 37°55'49.4800" E 022°56'09.2400" | TF | - | 41.3 | 269 (273.7) | - | - | - | RNAV 1 | 1 |

Climb on course 032° to AV031; RT, direct to ATV; to KOR.

Climb with MIN PDG 4% (245 ft/NM) until 500 due to obstacles.

Climb with MIN PDG 5% (305 ft/NM) until 3000.

MAX IAS 235 KT until inbound ATV.

KRO2E

| Sequence Number | Waypoint Identifier | Coordinates | Path Terminator | Fly Over | Distance (NM) | Course °M (°T) | Turn Direction | Altitude (FT/FL) | Speed Limit (kt) | Navigation Specification | RNP |
|-----------------|---------------------|---------------------------------------|-----------------|----------|---------------|----------------|----------------|------------------|------------------|--------------------------|-----|
| 010 | AV033 | N 38°05'55.7436" E 024°06'41.9861" | CF | - | 11.0 | 032 (037.3) | - | - | 235- | RNAV 1 | 1 |
| 020 | KRO | N 37°59'38.9000" E 024°29'41.6700" | TF | - | 19.2 | 104 (108.9) | - | - | - | RNAV 1 | 1 |

Climb on course 032° to AV033; to KRO.

Climb with MIN PDG 4% (245 ft/NM) until 500 due to obstacles.

Climb with MIN PDG 5% (305 ft/NM) until 3000.

MAX IAS 235 KT until inbound KRO.

ROPOX1E

| Sequence Number | Waypoint Identifier | Coordinates | Path Terminator | Fly Over | Distance (NM) | Course °M (°T) | Turn Direction | Altitude (FT/FL) | Speed Limit (kt) | Navigation Specification | RNP |
|-----------------|---------------------|---------------------------------------|-----------------|----------|---------------|----------------|----------------|------------------|------------------|--------------------------|-----|
| 010 | AV031 | N 38°04'37.9906" E 024°05'26.9585" | CF | Y | 9.4 | 032 (037.3) | - | - | 235- | RNAV 1 | 1 |
| 020 | ATV | N 37°53'19.2400" E 023°48'16.1900" | DF | - | - | - | R | - | - | RNAV 1 | 1 |
| 030 | ROPOX | N 38°10'12.0000" E 023°45'50.0000" | TF | - | 17.0 | 348 (353.5) | R | - | - | RNAV 1 | 1 |

Climb on course 032° to AV031; RT, direct to ATV; to ROPOX.

Climb with MIN PDG 4% (245 ft/NM) until 500 due to obstacles.

Climb with MIN PDG 5% (305 ft/NM) until 3000.

MAX IAS 235 KT until inbound ATV.