

Instrument Approach Procedure Coding Tables:

EKSB RNP RWY 32 via LIBRI

| Serial Number | Path Descriptor | Waypoint Identifier | Fly-over | Course/Track °M(°T) | Magnetic Variation | Distance (NM) | Turn Direction | Altitude (ft) | Speed (kt) | VPA/TCH | Navigation Specification |
|---------------|-----------------|---------------------|----------|---------------------|--------------------|---------------|----------------|---------------|------------|----------|--------------------------|
| 010 | IF | LIBRI | - | - | - | - | - | +2000 | -210 | - | RNP 1 |
| 020 | TF | SB322 | - | 247 / (249.7) | 3.0E | 5.0 | - | +2000 | - | - | RNP 1 |
| 030 | TF | SB321 | - | 317 / (319.5) | 3.0E | 3.8 | - | 2000 | - | - | RNP APCH |
| 040 | TF | RW32 | Y | 317 / (319.5) | 3.0E | 6.1 | - | - | - | -3.0°/50 | RNP APCH |
| 050 | TF | SB323 | Y | 317 / (319.4) | 3.0E | 3.5 | R | +500 | - | - | RNP APCH |
| 060 | DF | LIBRI | Y | - | 3.0E | - | R | 2000 | - | - | RNP 1 |
| 070 | HM | LIBRI | Y | 247 / (249.6) | 3.0E | - | R | 2000 | - | - | RNP 1 |

EKSB RNP RWY 32 waypoint coordinates:

| Waypoint Identifier | Coordinates | Waypoint Identifier | Coordinates |
|---------------------|----------------------------|---------------------|----------------------------|
| LIBRI (IAF) | 54 51 41.63N 010 07 24.19E | SB322 (IF) | 54 49 56.67N 009 59 15.77E |
| RW32 (MAPt) | 54 57 24.14N 009 48 11.37E | SB323 (MATF) | 55 00 02.01N 009 44 15.56E |
| SB321 (FAF) | 54 52 48.55N 009 55 01.34E | | |

SBAS FAS DATA BLOCK

Input data

| | | | |
|-------------------------------------|---------------|--------------------------------|---------------|
| Operation Type | 0 | FPAP Latitude | 545808.2225N |
| SBAS Provider | 1 | Delta FPAP Latitude (seconds) | 44.0800 |
| Airport Identifier | EKSB | FPAP Longitude | 0094705.6010E |
| Runway | 32 | Delta FPAP Longitude (seconds) | -65.7710 |
| Runway Direction | 0 | Threshold Crossing Height | 50.0 |
| Approach Performance Designator | 0 | TCH Units Selector | 0 |
| Route Indicator | | Glidepath Angle (degrees) | 3.00 |
| Reference Path Data Selector | 0 | Course Width (metres) | 105.00 |
| Reference Path Identifier | E32A | Length Offset (metres) | 0 |
| LTP/FTP Latitude | 545724.1425N | HAL (metres) | 40.0 |
| LTP/FTP Longitude | 0094811.3720E | VAL (metres) | 35.0 |
| LTP/FTP Ellipsoidal Height (metres) | 46.3 | | |

Output data

| | |
|----------------------|--|
| Data Block | 10 02 13 0B 05 20 00 00 01 32 33 05 5D B9 95 17 D8 01 35 04 CF 15 60 58 01 2A FE FD F4 01 2C 01 64 00 C8 AF 7D 5F 05 04 |
| Calculated CRC Value | 7D5F0504 |

Required Additional Data

| | |
|-------------------------------------|-----|
| ICAO Code | EK |
| LTP/FTP Orthometric Height (metres) | 6.2 |

EUROCONTROL FAS DB tool Version: 3.2.0

Changes: Serial number 070, turn direction changed from "L" to "R"