



Instrument Approach Procedure Coding Table  
LPPS RNP RWY36

| Path Terminator | Waypoint   |         |         |                      | Course/Track<br>MAG (True) | Dist NM | Turn<br>Direction | Constraints |       | Navigation<br>Specification | Remarks |
|-----------------|------------|---------|---------|----------------------|----------------------------|---------|-------------------|-------------|-------|-----------------------------|---------|
|                 | Identifier | Type    | Flyover | Coordinates          |                            |         |                   | Level       | Speed |                             |         |
| IF              | MARCU      | IAF     |         | 325103.6N 0162028.4W |                            |         |                   | +3000FT     | 220KT | RNP APCH                    | -       |
| TF              | EVGOT      | FAF-FAP | N       | 325503.9N 0162037.8W | 002 (358.1)                | 4.00    |                   | +3000FT     |       | RNP APCH                    | -       |
| TF              | RW36       | MAPt    | Y       | 330335.6N 0162057.9W | 002 (358.1)                | 8.51    |                   |             |       | RNP APCH                    | -       |
| CF              | PS705      |         | Y       | 330635.8N 0162105.0W | 002 (358.1)                | 3.00    |                   | @3000FT     | 220KT | RNP APCH                    | -       |
| DF              | PS703      |         | N       | 330653.3N 0161022.3W | 094 (090.0)                | 9.00    | R                 | @3000FT     |       | RNP APCH                    | -       |

FAS data block

Input Data

|                                     |                                 |
|-------------------------------------|---------------------------------|
| Operation Type                      | [0] Straight-in/Offset approach |
| SBAS Provider                       | [1] EGNOS                       |
| Airport Identifier                  | LPPS                            |
| Runway                              | 36                              |
| Runway Direction                    | [0] None                        |
| Approach Performance Designator     | [0] APV                         |
| Route Indicator                     |                                 |
| Reference Path Data Selector        | 0                               |
| Reference Path Identifier           | E36A                            |
| LTP/FTP Latitude                    | 330335.5625N                    |
| LTP/FTP Longitude                   | 0162057.8870W                   |
| LTP/FTP Ellipsoidal Height (metres) | 121.3 m                         |
| FPAP Latitude                       | 330512.9385N                    |
| Delta FPAP Latitude                 | 97.3760 seconds                 |
| FPAP Longitude                      | 0162101.7170W                   |
| Delta FPAP Longitude                | -3.8300 seconds                 |
| Threshold Crossing Height           | 50 ft                           |
| Glidepath Angle (degrees)           | 3 °                             |
| Course Width (metres)               | 105 m                           |
| Length Offset (metres)              | 0 m                             |
| HAL (metres)                        | 40 m                            |
| VAL (metres)                        | 50 m                            |

Output data

|            |                                                                                                                                  |
|------------|----------------------------------------------------------------------------------------------------------------------------------|
| Data block | 10 13 10 10 0C 24 00 00 01 36 33 05<br>15 11 30 0E C2 CC FB F8 BD 18 C0<br>F8 02 14 E2 FF F4 01 2C 01 64 00 C8<br>FA A1 7C A3 6A |
| CRC Value  | A17CA36A                                                                                                                         |

Required Additional Data

|                            |          |
|----------------------------|----------|
| ICAO Code                  | LP       |
| LTP/FTP Orthometric Height | 103.57 m |
| FPAP Orthometric Height    |          |