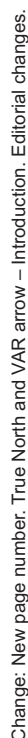


KRALJEVO/  
Morava  
RNP RWY 13



| DIST to THR 13      |  | 6.0         | 5.0         | 4.0         | 3.0         | 2.0        | 1.0        | TRANSITION ALT 10000 |  |  |  |  |  |  |  |  |  |
|---------------------|--|-------------|-------------|-------------|-------------|------------|------------|----------------------|--|--|--|--|--|--|--|--|--|
| ALT (HGT) 5.6% APCH |  | 2780 (2086) | 2440 (1746) | 2100 (1406) | 1760 (1066) | 1420 (726) | 1080 (386) |                      |  |  |  |  |  |  |  |  |  |

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Instrument Approach Procedure RNP RWY 13 coding table

| WPT   | COORD                | Path term. | Flyover | Course/Track<br>M(°T) | DIST | Turn<br>direction | ALT   | Speed | VPA/TCH | NAV<br>SPEC |
|-------|----------------------|------------|---------|-----------------------|------|-------------------|-------|-------|---------|-------------|
| KV105 | 440239.8N 0203214.4E | IF         | –       | –                     | –    | –                 | –     | –     | –       | RNP<br>APCH |
| KV104 | 440417.3N 0202710.1E | TF         | –       | 289°(294.0°)          | 4.0  | L                 | +4000 | -210  | –       |             |
| KV108 | 435532.2N 0201408.3E | IF         | –       | –                     | –    | –                 | –     | –     | –       |             |
| KV102 | 440337.7N 0201602.6E | IF         | –       | –                     | –    | –                 | –     | –     | –       |             |
| KV101 | 435931.3N 0202206.7E | TF         | –       | 212°(217.5°)          | 6.0  | L                 | +3400 | -210  | –       |             |
|       |                      |            |         | 050°(055.3°)          | 7.0  | R                 |       |       |         |             |
|       |                      |            |         | 128°(133.1°)          | 6.0  | R                 |       |       |         |             |
| KV13F | 435427.0N 0202828.1E | TF         | –       | 133°(137.8°)          | 6.8  | –                 | +3000 | –     | –       |             |
| KV13M | 435016.2N 0203341.4E | TF         | Y       | 133°(137.9°)          | 5.6  | –                 | –     | –     | -3.2/49 |             |
| KV111 | 434435.7N 0204045.0E | TF         | –       | 133°(137.9°)          | 7.6  | L                 | –     | -210  | –       |             |
| KV112 | 434159.6N 0205356.4E | TF         | Y       | 100°(105.1°)          | 9.9  | L                 | –     | -210  | –       |             |
| VTN   | 434303.0N 0204837.2E | DF         | –       | –                     | –    | –                 | +4300 | -210  | –       |             |

Missed Approach Transition RNP RWY 13 coding table

| WPT   | COORD                | Path term. | Flyover | Course/Track<br>M(°T) | DIST | Turn<br>direction | ALT   | Speed | VPA/TCH | NAV<br>SPEC |
|-------|----------------------|------------|---------|-----------------------|------|-------------------|-------|-------|---------|-------------|
| VTN   | 434303.0N 0204837.2E | IF         | –       | –                     | –    | –                 | –     | –     | –       | RNP<br>APCH |
| KV105 | 440239.8N 0203214.4E | TF         | –       | 324°(329.0°)          | 22.9 | –                 | +4300 | -220  | –       |             |

RNAV Holding

| Holding point | Inbound track<br>° True | Inbound track<br>° MAG | Turn Direction | MAX IAS | Minimum Holding<br>Atitude | Time  | DIST | Remarks |
|---------------|-------------------------|------------------------|----------------|---------|----------------------------|-------|------|---------|
| VTN           | 274.0°                  | 269°                   | Right          | 210     | 4300                       | 1 MIN | –    | –       |

SBAS FAS Data Block

| Input data                            |               |
|---------------------------------------|---------------|
| Operation Type                        | 0             |
| Service Provider                      | 1 (EGNOS)     |
| Airport Identifier                    | LYKV          |
| Runway                                | 13            |
| Runway Direction                      | 0 (None)      |
| Approach Performance Designator       | 0             |
| Route Indicator                       |               |
| Reference Path Data Selector          | 0             |
| Reference Path Identifier             | E13A          |
| LTP / FTP Latitude                    | 434931.6230N  |
| LTP / FTP Longitude                   | 0203436.9550E |
| LTP / FTP Ellipsoidal Height (metres) | 256.4         |
| FPAP Latitude                         | 434837.1455N  |
| Delta FPAP Latitude (seconds)         | -54.4775      |
| FPAP Longitude                        | 0203544.8325E |
| Delta FPAP Longitude (seconds)        | 67.8775       |
| Threshold Crossing Height             | 49.0          |
| TCH Units Selector                    | 0 (feet)      |
| Glidepath Angle (degrees)             | 3.20          |
| Course Width (metres)                 | 105.00        |
| Length Offset (metres)                | 0             |
| HAL (metres)                          | 40.0          |
| VAL (metres)                          | 35.0          |

Output data

| Data Block                          | 10 16 0B 19 0C 0D 00 00 01<br>33 31 05 CE CE CE 12 36 A6<br>D4 08 04 1E 65 56 FE 4B 12<br>02 EA 01 40 01 64 00 C8 AF<br>75 74 DF A5 |
|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Calculated CRC Value                | 7574DFA5                                                                                                                            |
| Required Additional Data            |                                                                                                                                     |
| ICAO Code                           | LY                                                                                                                                  |
| LTP/FTP Orthometric Height (metres) | 211.6                                                                                                                               |