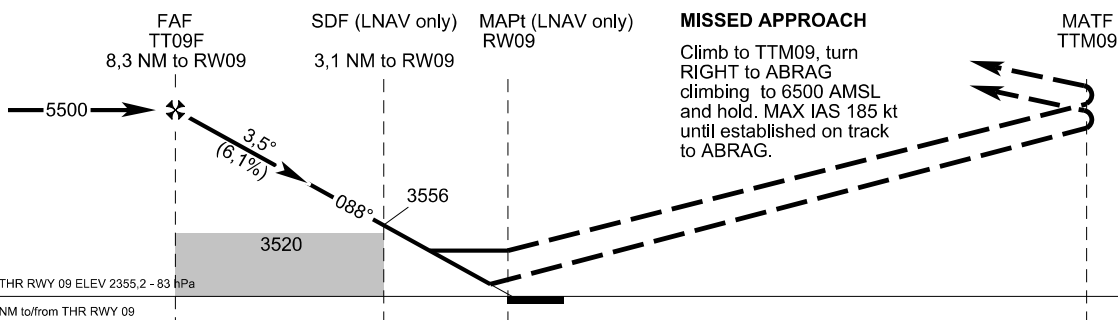
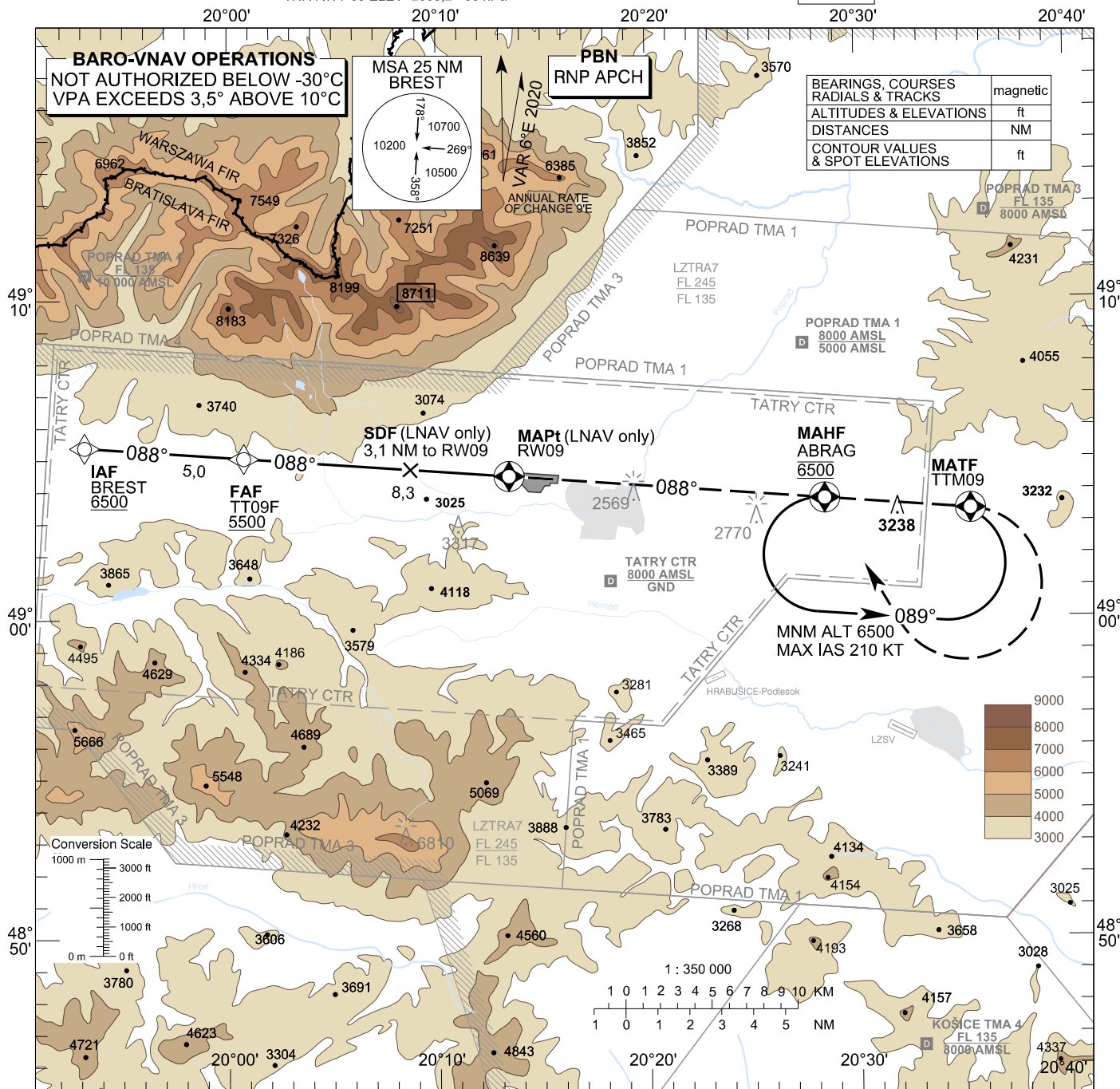
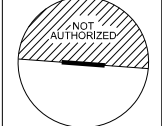


INSTRUMENT  
APPROACH  
CHART - ICAOTRANSITION ALTITUDE  
10 000 ftAD ELEV 2356 - 83 hPa  
THR RWY 09 ELEV 2355,2 - 83 hPaTATRY TOWER 121,350 (118,950)  
POPRAD TATRY ATIS 133,130 (118,625)EGNOS  
CH 92353  
E09APOPRAD-Tatry (LZTT)  
RNP RWY 09  
ACFT CAT A/B/C/DTHR RWY 09 ELEV 2355,2 - 83 hPa  
NM to/from THR RWY 09

|                       | OCA (OCH) | ASC     | A          | B           | C           | D          |
|-----------------------|-----------|---------|------------|-------------|-------------|------------|
| Straight-in Approach  | LNAV      | 2,5% ft | 3210 (855) |             |             |            |
|                       | LNAV/VNAV | 2,5% ft | 3151 (796) | 3154 (799)  | 3156 (801)  | 3158 (803) |
|                       | LPV       | 2,5% ft | 2621 (266) | 2629 (274)  | 2638 (283)  | 2649 (294) |
| Circling (* see Note) |           | ft      | 3350 (994) | 3680 (1324) | 4620 (2264) |            |

\*Note: Not authorized NORTH of the EXT D RCL



| Dist RW09 (THR) | NM | 8,0  | 7,0  | 6,0  | 5,0  | 4,0  | 3,0  | 2,0  |
|-----------------|----|------|------|------|------|------|------|------|
| ALTITUDES       | ft | 5378 | 5006 | 4634 | 4263 | 3891 | 3519 | 3148 |

| Ground speed           | kt      | 70   | 90   | 100  | 120  | 140  | 160  | 180  |
|------------------------|---------|------|------|------|------|------|------|------|
| TT09F - RW09 (8,3 NM)  | min:sec | 7:08 | 5:33 | 5:00 | 4:10 | 3:34 | 3:07 | 2:47 |
| Rate of descent (6,1%) | ft/min  | 434  | 557  | 619  | 743  | 867  | 991  | 1115 |

Timing not authorized for defining the MAPt

CHANGES: new AD HRABUŠICE-Podlesok established

| Instrument Approach Procedure Coding Table: Poprad RNP RWY 09 |                             |                |         |                                 |                                  |           |                |             |       |                          |
|---------------------------------------------------------------|-----------------------------|----------------|---------|---------------------------------|----------------------------------|-----------|----------------|-------------|-------|--------------------------|
| Path Terminator                                               | Waypoint                    |                |         |                                 | Course / Track<br><br>MAG (True) | DIST      | Turn Direction | Constraints |       | Navigation Specification |
|                                                               | Identifier                  | Type           | Flyover | Coordinates                     |                                  |           |                | Level       | Speed |                          |
| IF                                                            | BREST                       | IAF            | NO      | 49°05'23,36"N<br>019°53'10,55"E | -                                | -         | -              | A6500+      | -     | RNP APCH                 |
| TF                                                            | TT09F                       | FAF            | NO      | 49°05'02,99"N<br>020°00'45,87"E | 088°<br>(093,8°)                 | 5,0 NM    | -              | A5500+      | -     | RNP APCH                 |
| TF                                                            | RW09                        | MAPt           | YES     | 49°04'27,96"N<br>020°13'24,22"E | 088°<br>(093,9°)                 | 8,3 NM    | -              | -           | -     | RNP APCH                 |
| TF                                                            | TTM09                       | MATF           | YES     | 49°03'23,71"N<br>020°35'23,17"E | 088°<br>(094,1°)                 | 14,5 NM   | -              | -           | K185- | RNP APCH                 |
| DF                                                            | ABRAG                       | MAHF           | YES     | 49°03'44,43"N<br>020°28'26,53"E | -                                | -         | RIGHT          | A6500       | -     | RNP APCH                 |
| RNAV Holding                                                  |                             |                |         |                                 |                                  |           |                |             |       |                          |
| Holding Point                                                 | Inbound Track<br>MAG (True) | Turn Direction | MAX IAS | Minimum Holding Altitude        | Time                             | DIST MAHF | Remarks        |             |       |                          |
| ABRAG                                                         | 269° (274,4°)               | LEFT           | K210-   | A6500                           | 1 MIN                            | -         | -              |             |       |                          |

| SBAS FAS Data Block Coding Table<br>Poprad RNP RWY 09 |                                                                                                                                  |
|-------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Input data                                            |                                                                                                                                  |
| Operation Type                                        | 0                                                                                                                                |
| SBAS Provider                                         | 1 (EGNOS)                                                                                                                        |
| Airport Identifier                                    | LZTT                                                                                                                             |
| Runway                                                | 09                                                                                                                               |
| Runway Letter                                         | 0 (None)                                                                                                                         |
| Approach Performance Designator                       | 0                                                                                                                                |
| Route Indicator                                       |                                                                                                                                  |
| Reference Path Data Selector                          | 0                                                                                                                                |
| Reference Path Identifier                             | E09A                                                                                                                             |
| LTP/FTP Latitude                                      | 490427.9555N                                                                                                                     |
| LTP/FTP Longitude                                     | 0201324.2180E                                                                                                                    |
| LTP/FTP Ellipsoidal Height (metres)                   | 760.2                                                                                                                            |
| FPAP Latitude                                         | 490421.9155N                                                                                                                     |
| Delta FPAP Latitude (seconds)                         | -6.0400                                                                                                                          |
| FPAP Longitude                                        | 0201531.9925E                                                                                                                    |
| Delta FPAP Longitude (seconds)                        | 127.7745                                                                                                                         |
| Threshold Crossing Height                             | 15.0                                                                                                                             |
| TCH Units Selector                                    | 1 (meters)                                                                                                                       |
| Glidepath Angle (degrees)                             | 3.50                                                                                                                             |
| Course Width (metres)                                 | 105.00                                                                                                                           |
| Length Offset (metres)                                | 0                                                                                                                                |
| HAL (metres)                                          | 40.0                                                                                                                             |
| VAL (metres)                                          | 35.0                                                                                                                             |
| Output data                                           |                                                                                                                                  |
| Data Block                                            | 10 14 14 1A 0C 09 00 00 01 39<br>30 05 67 7A 0F 15 F4 CE AD 08<br>B2 31 D0 D0 FF 3D E6 03 2C 81<br>5E 01 64 00 C8 AF D7 98 39 8C |
| Calculated CRC Value                                  | D798398C                                                                                                                         |
| Required Additional Data                              |                                                                                                                                  |
| ICAO Code                                             | LZ                                                                                                                               |
| LTP/FTP Orthometric Height (metres)                   | 717.9                                                                                                                            |