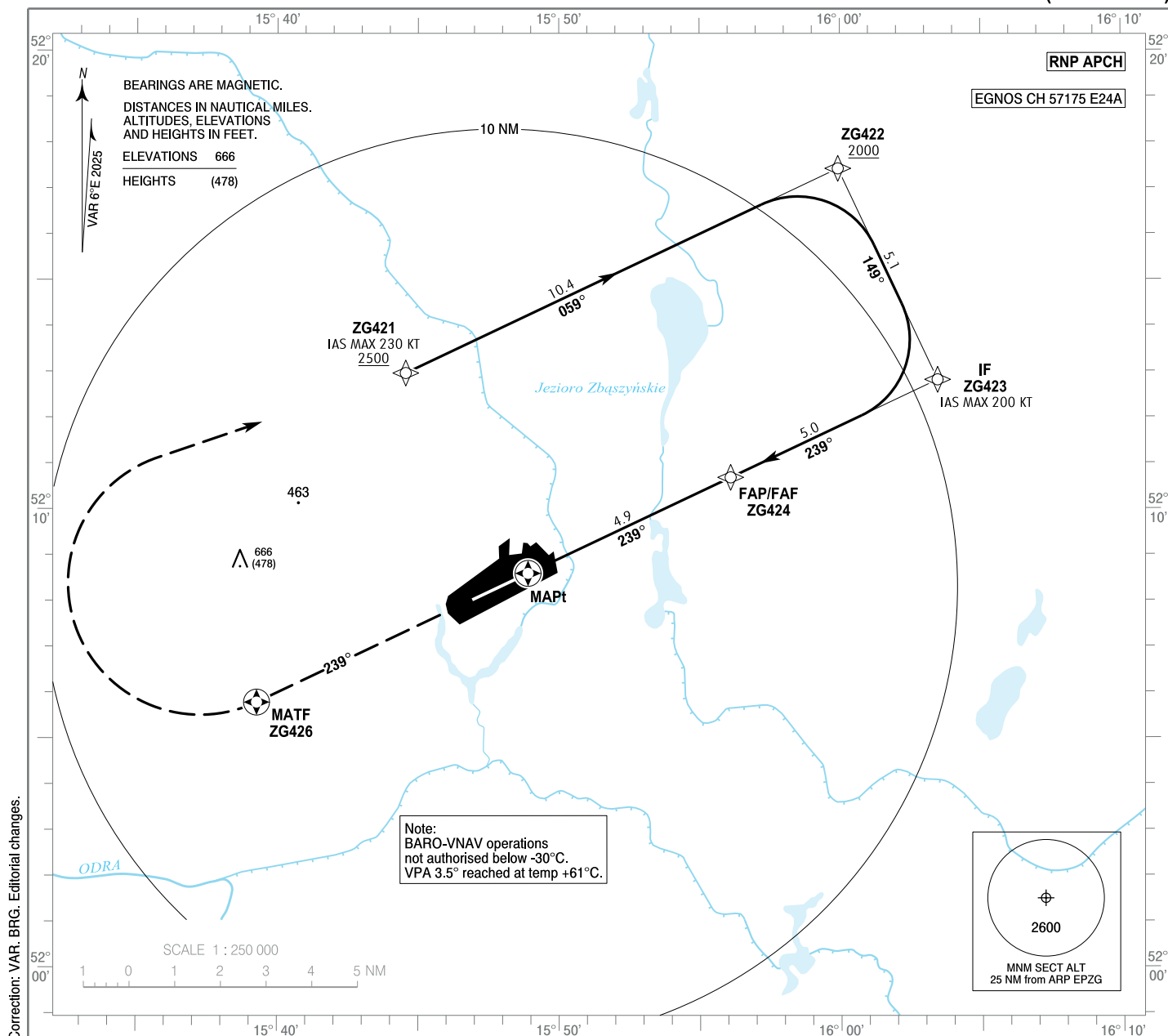
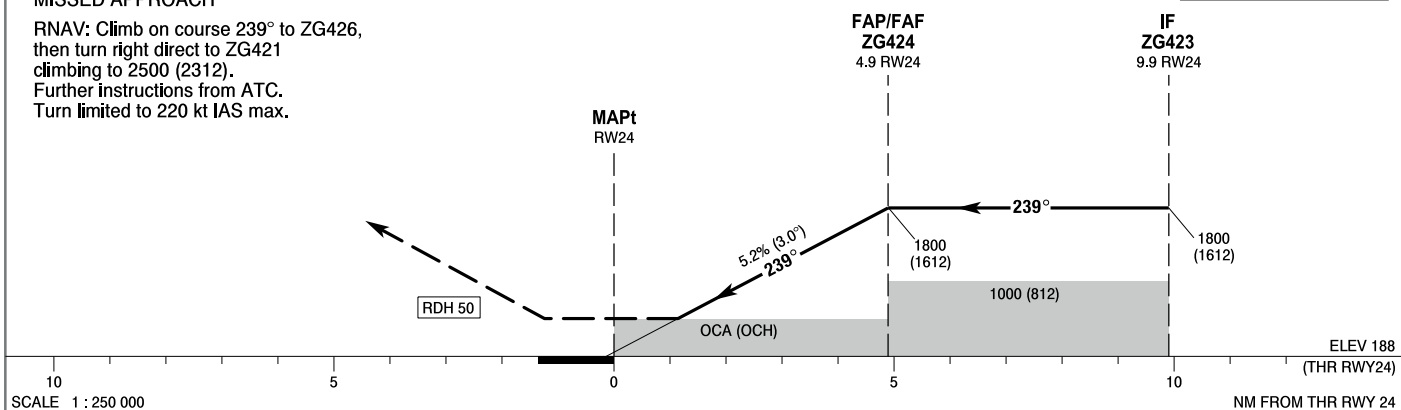


INSTRUMENT  
APPROACH  
CHART - ICAOAERODROME ELEV 194 ft  
THR RWY 24 ELEV 188 ft  
HEIGHTS RELATED TO THR RWY 24Poznań APPROACH 128.925  
Zielona Góra TOWER 118.755  
FIS Poznań 126.300Zielona Góra - Babimost  
RNP  
RWY 24 (CAT A/B/C/D)

## MISSED APPROACH

RNAV: Climb on course 239° to ZG426,  
then turn right direct to ZG421  
climbing to 2500 (2312).  
Further instructions from ATC.  
Turn limited to 220 kt IAS max.

TRANSITION ALTITUDE 6500



| OCA (OCH)          |             |           |           |           |            | Distance FAF - MAPt 4.9 NM |                                           |             |        |             |        |           |        |
|--------------------|-------------|-----------|-----------|-----------|------------|----------------------------|-------------------------------------------|-------------|--------|-------------|--------|-----------|--------|
| Cat. of ACFT       |             | A         | B         | C         | D          | Speed                      | kt                                        | 80          | 100    | 120         | 140    | 160       | 180    |
| Straight - in      | LPV         | 387 (199) | 399 (211) | 407 (219) | 418 (230)  | Time                       | min : s                                   | 3 : 41      | 2 : 56 | 2 : 27      | 2 : 06 | 1 : 50    | 1 : 38 |
|                    | LNAV / VNAV | 390 (202) | 400 (212) | 410 (222) | 420 (232)  | Rate of descent            | ft / min                                  | 420         | 530    | 640         | 740    | 850       | 960    |
|                    | LNAV        | 600 (412) | 600 (412) | 600 (412) | 600 (412)  |                            |                                           |             |        |             |        |           |        |
|                    |             |           |           |           |            |                            | Final approach distance/altitude (height) |             |        |             |        |           |        |
| Circling (OCH ALL) |             | 680 (486) | 750 (556) | 960 (766) | 1060 (866) | Distance                   |                                           | 4           |        | 3           |        | 2         |        |
|                    |             |           |           |           |            | Altitude (height)          |                                           | 1520 (1332) |        | 1200 (1012) |        | 880 (692) |        |

ZIELONA GÓRA/Babimost  
RNP  
RWY 24 (CAT A/B/C/D)

EPZG RNP RWY 24 FROM ZG421

| SEQUENCE<br>NUMBER | PATH<br>TERMINATOR | WAYPOINT<br>IDENTIFIER | FLY -<br>OVER | COURSE/TRACK<br>°M (°T) | DISTANCE<br>(NM) | TURN<br>DIRECTION | ALTITUDE | SPEED<br>(kt) | VPA/TCH   | NAV SPEC |
|--------------------|--------------------|------------------------|---------------|-------------------------|------------------|-------------------|----------|---------------|-----------|----------|
| 001                | IF                 | ZG421                  | -             | -                       | -                | -                 | +2500 ft | -230          | -         | RNP APCH |
| 002                | TF                 | ZG422                  | -             | 059 (064.61)            | 10.45            | R                 | +2000 ft | -             | -         | RNP APCH |
| 003                | TF                 | ZG423                  | -             | 149 (154.81)            | 5.10             | R                 | +1800 ft | -200          | -         | RNP APCH |
| 004                | TF                 | ZG424                  | -             | 239 (244.86)            | 5.01             | -                 | +1800 ft | -             | -         | RNP APCH |
| 005                | TF                 | RW24                   | Y             | 239 (244.76)            | 4.90             | -                 | @238 ft  | -             | -3.00°/50 | RNP APCH |
| 006                | CF                 | ZG426                  | Y             | 239 (244.67)            | 6.57             | -                 | -        | -220          | -         | RNP APCH |
| 007                | DF                 | ZG421                  | -             | -                       | -                | R                 | +2500 ft | -220          | -         | RNP APCH |

| WAYPOINT<br>IDENTIFIER | COORDINATES  |               |
|------------------------|--------------|---------------|
| ZG421 (IAF)            | 52 12 58.2 N | 015 44 33.6 E |
| ZG422                  | 52 17 25.6 N | 015 59 55.8 E |
| ZG423 (IF)             | 52 12 49.0 N | 016 03 27.5 E |
| ZG424(FAP/FAF)         | 52 10 41.4 N | 015 56 05.9 E |
| RW24 (MAPt)            | 52 08 36.0 N | 015 48 54.2 E |
| ZG426(MATF)            | 52 05 47.2 N | 015 39 16.7 E |

## SBAS FAS Data Block Coding Data

| EPZG RNP RWY 24                      |               |
|--------------------------------------|---------------|
| Input Data                           |               |
| Parameters                           | Values        |
| Operation Type:                      | 0             |
| SBAS Provider:                       | 1 (EGNOS)     |
| Airport Identifier:                  | EPZG          |
| Runway:                              | 24            |
| Runway Letter:                       | 0 (None)      |
| Approach Performance Designator:     | 0             |
| Route Indicator:                     |               |
| Reference Path Data Selector:        | 0             |
| Reference Path Identifier:           | E24A          |
| LTP/FTP Latitude:                    | 520835.9600N  |
| LTP/FTP Longitude:                   | 0154854.2100E |
| LTP/FTP Ellipsoidal Height (metres): | 95.2          |
| FPAP Latitude:                       | 520801.3300N  |
| Delta FPAP Latitude (seconds):       | - 34.6300     |
| FPAP Longitude:                      | 0154655.3700E |
| Delta FPAP Longitude (seconds):      | - 118.8400    |
| Threshold Crossing Height:           | 50.0          |
| TCH Units Selector:                  | 0 (feet)      |
| Glidepath Angle (degrees):           | 3.00          |
| Course Width (metres):               | 105.00        |
| Length Offset (metres):              | 0             |
| HAL (metres):                        | 40.0          |
| VAL (metres):                        | 35.0          |

| Output Data          |                               |
|----------------------|-------------------------------|
| Data Block           | 10 07 1A 10 05 18 00 00 01 34 |
|                      | 32 05 F0 A2 60 16 84 7E C9 06 |
|                      | B8 17 74 F1 FE 90 5F FC F4 01 |
|                      | 2C 01 64 00 C8 AF C7 26 FD 3F |
| Calculated CRC Value | C726FD3F                      |

| Required Additional Data (not CRC wrapped) |      |
|--------------------------------------------|------|
| ICAO Code                                  | ZG   |
| LTP/FTP Orthometric Height (metres)        | 57.2 |