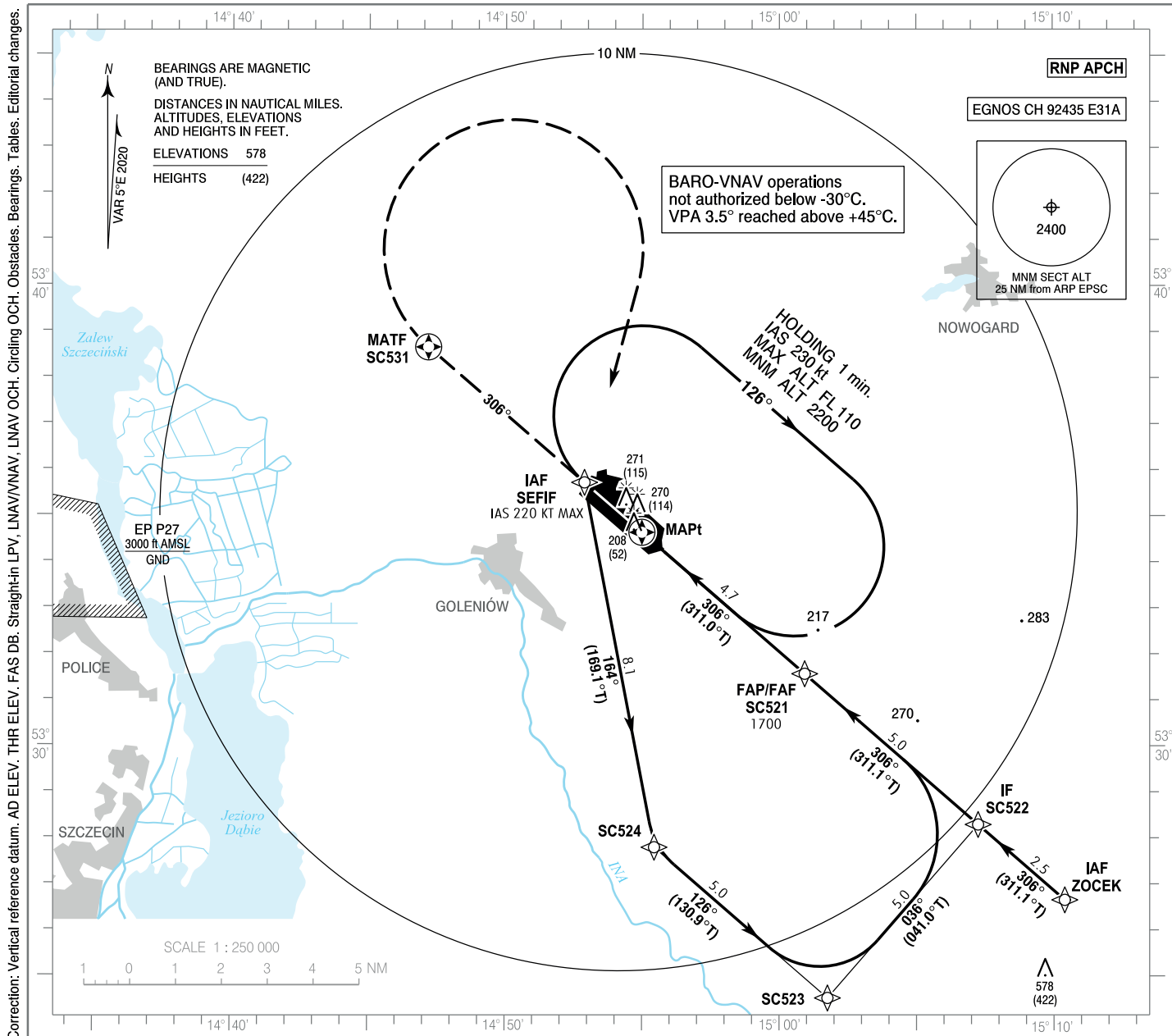
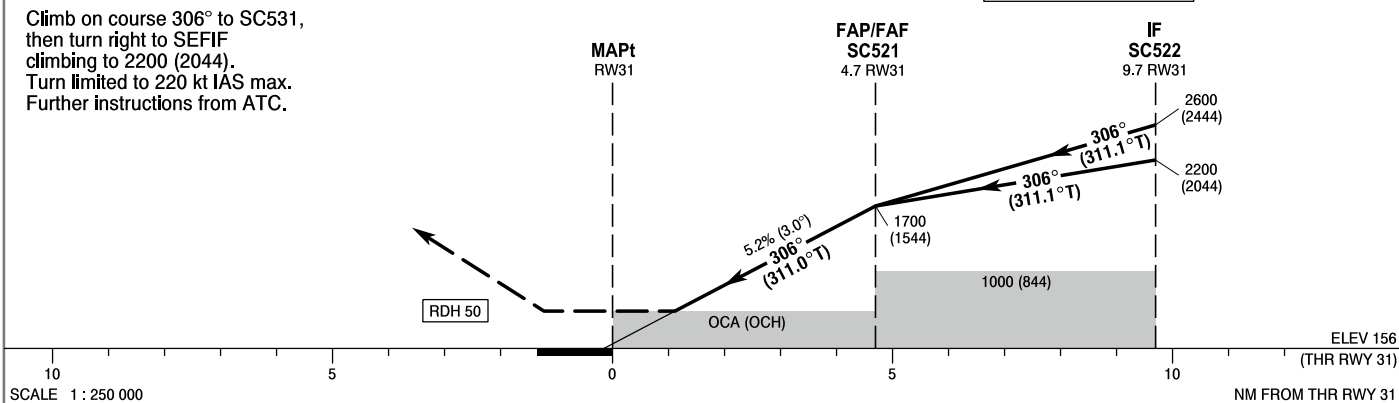


INSTRUMENT  
APPROACH  
CHART - ICAOAERODROME ELEV 156 ft  
THR RWY 31 ELEV 156 ft  
HEIGHTS RELATED TO THR RWY 31Szczecin TOWER 121.255  
ATIS 132.130Szczecin - Goleniów  
RNP  
RWY 31 (CAT A/B/C/D)

## MISSED APPROACH

Climb on course 306° to SC531,  
then turn right to SEFIF  
climbing to 2200 (2044).  
Turn limited to 220 kt max.  
Further instructions from ATC.

TRANSITION ALTITUDE 6500



| OCA (OCH)          |             |           |           |           |           | Distance FAF - MAPt 4.7 |          |             |        |             |        |           |        |
|--------------------|-------------|-----------|-----------|-----------|-----------|-------------------------|----------|-------------|--------|-------------|--------|-----------|--------|
| Cat. of ACFT       |             | A         | B         | C         | D         | Speed                   | kt       | 80          | 100    | 120         | 140    | 160       | 180    |
| Straight - in      | LPV         | 342 (186) | 354 (198) | 362 (206) | 373 (217) | Time                    | min : s  | 3 : 32      | 2 : 49 | 2 : 21      | 2 : 01 | 1 : 46    | 1 : 34 |
|                    | LNAV / VNAV | 410 (254) | 420 (264) | 430 (274) | 440 (284) | Rate of descent         | ft / min | 420         | 530    | 640         | 740    | 850       | 960    |
|                    | LNAV        | 560 (404) | 560 (404) | 560 (404) | 560 (404) |                         |          |             |        |             |        |           |        |
|                    |             |           |           |           |           |                         |          |             |        |             |        |           |        |
| Circling (OCH AAL) |             | 580 (424) | 650 (494) | 750 (594) | 850 (694) | Distance                |          | 4           |        | 3           |        | 2         |        |
|                    |             |           |           |           |           | Altitude (height)       |          | 1480 (1324) |        | 1160 (1004) |        | 850 (694) |        |

STRONA WOLNA

INTENTIONALLY LEFT BLANK

Szczecin - Goleniów  
RNP  
RWY 31 (CAT A/B/C/D)

EPSC RNP RWY 31 FROM ZOCEK

| SEQUENCE NUMBER | PATH TERMINATOR | WAYPOINT IDENTIFIER | FLY - OVER | COURSE/TRACK °M (°T) | DISTANCE (NM) | TURN DIRECTION | ALTITUDE | SPEED (kt) | VPA/TCH | NAV SPEC |
|-----------------|-----------------|---------------------|------------|----------------------|---------------|----------------|----------|------------|---------|----------|
| 001             | IF              | ZOCEK               | -          | -                    | -             | -              | +3500 ft | -          | -       | RNP APCH |
| 002             | TF              | SC522               | -          | 306 (311.12)         | 2.50          | -              | +2600 ft | -          | -       | RNP APCH |
| 003             | TF              | SC521               | -          | 306 (311.05)         | 5.00          | -              | +1700 ft | -          | -       | RNP APCH |
| 004             | TF              | RW31                | Y          | 306 (310.99)         | 4.69          | -              | @205 ft  | -          | -3.0/50 | RNP APCH |
| 005             | CF              | SC531               | Y          | 306 (310.92)         | 6.15          | -              | -        | -220       | -       | RNP APCH |
| 006             | DF              | SEFIF               | -          | -                    | -             | R              | +2200 ft | -220       | -       | RNP APCH |

EPSC RNP RWY 31 FROM SEFIF

| SEQUENCE NUMBER | PATH TERMINATOR | WAYPOINT IDENTIFIER | FLY - OVER | COURSE/TRACK °M (°T) | DISTANCE (NM) | TURN DIRECTION | ALTITUDE | SPEED (kt) | VPA/TCH | NAV SPEC |
|-----------------|-----------------|---------------------|------------|----------------------|---------------|----------------|----------|------------|---------|----------|
| 001             | IF              | SEFIF               | -          | -                    | -             | -              | +2200 ft | -220       | -       | RNP APCH |
| 002             | TF              | SC524               |            | 164 (169.10)         | 8.08          | L              | +2200 ft | -220       | -       | RNP APCH |
| 003             | TF              | SC523               |            | 126 (130.91)         | 5.00          | L              | +2200 ft | -220       | -       | RNP APCH |
| 004             | TF              | SC522               | -          | 036 (040.99)         | 5.00          | L              | +2200 ft | -220       | -       | RNP APCH |
| 005             | TF              | SC521               | -          | 306 (311.05)         | 5.00          | -              | +1700 ft | -          | -       | RNP APCH |
| 006             | TF              | RW31                | Y          | 306 (310.99)         | 4.69          | -              | @205 ft  | -          | -3.0/50 | RNP APCH |
| 007             | CF              | SC531               | Y          | 306 (310.92)         | 6.15          | -              | -        | -220       | -       | RNP APCH |
| 008             | DF              | SEFIF               | -          | -                    | -             | R              | +2200 ft | -220       | -       | RNP APCH |

| WAYPOINT IDENTIFIER | COORDINATES  |               |
|---------------------|--------------|---------------|
| ZOCEK (IAF)         | 53 26 39.3 N | 015 10 24.1 E |
| SEFIF (IAF, MAHF)   | 53 35 43.5 N | 014 52 53.4 E |
| SC524               | 53 27 48.1 N | 014 55 26.8 E |
| SC523               | 53 24 31.8 N | 015 01 45.6 E |
| SC522 (IF)          | 53 28 17.8 N | 015 07 14.9 E |
| SC521 (FAP/FAF)     | 53 31 34.3 N | 015 00 55.9 E |
| RW31 (MAPt)         | 53 34 38.6 N | 014 54 59.3 E |
| SC531 (MATF)        | 53 38 39.6 N | 014 47 10.9 E |

SBAS FAS Data Block Coding Data

| EPSC RNP RWY 31                      |               |
|--------------------------------------|---------------|
| Input Data                           |               |
| Parameters                           | Values        |
| Operation Type:                      | 0             |
| SBAS Provider:                       | 1 (EGNOS)     |
| Airport Identifier:                  | EPSC          |
| Runway:                              | 31            |
| Runway Direction:                    | 0 (None)      |
| Approach Performance Designator:     | 0             |
| Route Indicator:                     |               |
| Reference Path Data Selector:        | 0             |
| Reference Path Identifier:           | E31A          |
| LTP/FTP Latitude:                    | 533438.5665N  |
| LTP/FTP Longitude:                   | 0145459.2680E |
| LTP/FTP Ellipsoidal Height (metres): | 82.6          |
| FPAP Latitude:                       | 533533.4385N  |
| Delta FPAP Latitude (seconds):       | 54.8720       |
| FPAP Longitude:                      | 0145312.7550E |
| Delta FPAP Longitude (seconds):      | -106.5130     |
| Threshold Crossing Height:           | 50.0          |
| TCH Units Selector:                  | 0 (feet)      |
| Glidepath Angle (degrees):           | 3.00          |
| Course Width (metres):               | 105.00        |
| Length Offset (metres):              | 00            |
| HAL (metres):                        | 40.0          |
| VAL (metres):                        | 35.0          |

| Output Data          |                                                                                                                                  |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Data Block           | 10 03 13 10 05 1F 00 00 01 31<br>33 05 CD 2F FE 16 88 C5 66 06<br>3A 17 B0 AC 01 DE BF FC F4 01<br>2C 01 64 00 C8 AF 7D 7C EE E8 |
| Calculated CRC Value | 7D7CEEE8                                                                                                                         |

| Required Additional Data (not CRC wrapped) |      |
|--------------------------------------------|------|
| ICAO Code                                  | SC   |
| LTP/FTP Orthometric Height (metres)        | 47.5 |