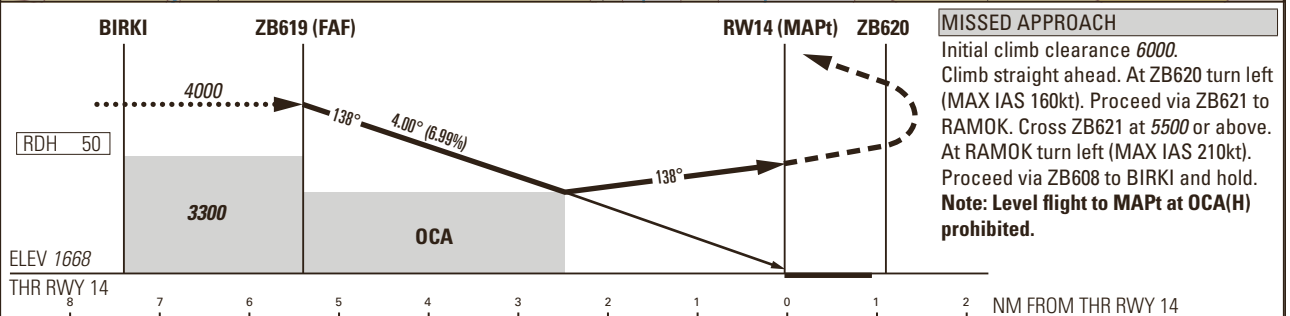
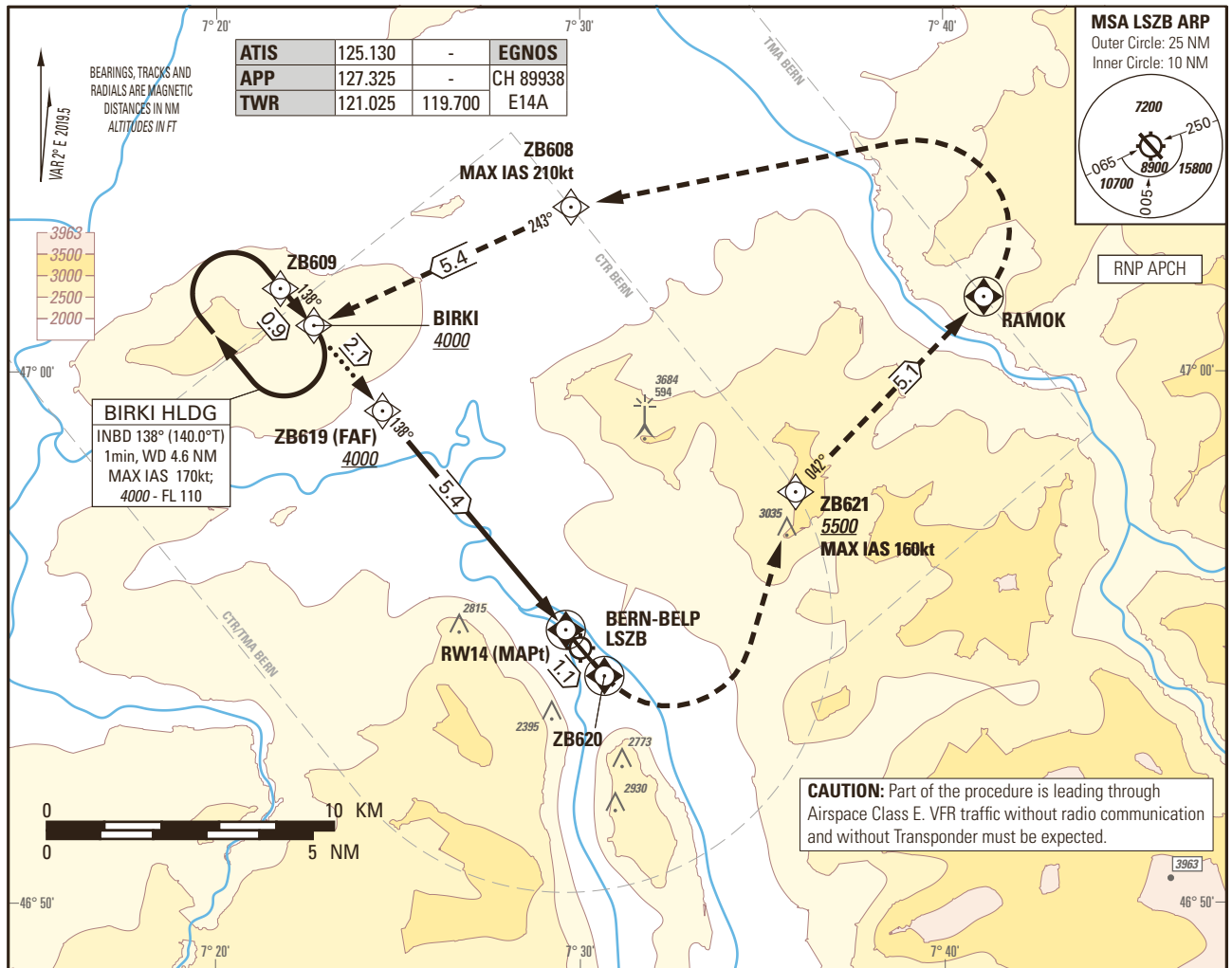


Instrument Approach Chart  
(IAC) - ICAO

AD ELEV 1675ft

TRANSITION LEVEL by ATC  
TRANSITION ALTITUDE 6000BERN-BELP LSZB  
RNP RWY 14  
ACFT CAT A/B/C

| Missed APCH<br>climb gradient<br>requirement | STRAIGHT-IN APPROACH |            |            |
|----------------------------------------------|----------------------|------------|------------|
|                                              | OCA(H) LPV CAT I     |            |            |
|                                              | A                    | B          | C          |
| 2.5%                                         | 2610 (942)           | 2626 (958) | 2639 (971) |
| 5.0% up to 3100                              | 2286 (618)           | 2303 (635) | 2316 (648) |
| 7.0% up to 3100                              | 2113 (445)           | 2130 (462) | 2143 (475) |
|                                              | MDA(H) LPV           |            |            |
| 6.7% up to 3100                              | 2168 (500)           |            |            |
|                                              | OCA(H) LNAV          |            |            |
| 2.5%                                         | 2840 (1172)          |            |            |
| 3.9% up to 3400                              | 2570 (902)           |            |            |

| DIST THR | 5.4  | 5.0  | 4.0  | 3.0  | 2.0  | 1.0 |
|----------|------|------|------|------|------|-----|
| ALT      | 4000 | 3840 | 3420 | 3000 | 2570 | -   |

| ROD | GS kt  | 90  | 110 | 130 | 140 |
|-----|--------|-----|-----|-----|-----|
|     | FT/MIN | 637 | 779 | 920 | 991 |

**CAUTION**

- Visual Segment Surface (VSS) penetrated by trees 0.8 NM before THR 14 on the left hand side up to 1910ft AMSL.
- This is not a standard APCH angle.
- On 4° APCH angle and GS>140kt resulting ROD>1000ft/min.
- OBST limitation and restriction according to non-instrument RWY criteria.
- **When reaching the OCA(H) and no visual contact to the landing RWY is established and can be maintained, start the missed APCH climb without delay.**

**REMARK**

- Circling according to specific APCH charts.
- Training RNP APCH: OCA (H) 3000ft (1330ft).

COR: TWR ALTN FREQ added (WEF 10AUG2023)

### Input data

|                                     |               |
|-------------------------------------|---------------|
| Operation Type                      | 0             |
| SBAS Provider                       | 1 (EGNOS)     |
| Airport Identifier                  | LSZB          |
| Runway                              | 14            |
| Runway Letter                       | 0 (None)      |
| Approach Performance Designator     | 0             |
| Route Indicator                     |               |
| Reference Path Data Selector        | 0             |
| Reference Path Identifier           | E14A          |
| LTP/FTP Latitude                    | 465504.5820N  |
| LTP/FTP Longitude                   | 0072932.9760E |
| LTP/FTP Ellipsoidal Height (metres) | 557.3         |
| FPAP Latitude                       | 465422.4635N  |
| Delta FPAP Latitude (seconds)       | -42.1185      |
| FPAP Longitude                      | 0073024.3390E |
| Delta FPAP Longitude (seconds)      | 51.3630       |
| Threshold Crossing Height           | 50.0          |
| TCH Units Selector                  | 0 (feet)      |
| Glidepath Angle (degrees)           | 4.00          |
| Course Width (metres)               | 105.00        |
| Length Offset (metres)              | 168           |
| HAL (metres)                        | 40.0          |
| VAL (metres)                        | 35.0          |

### Output data

|                      |                                                                                                                                  |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Data Block           | 10 02 1A 13 0C 0E 00 00 01 34<br>31 05 0C 8F 22 14 60 26 37 03<br>C5 29 F3 B6 FE 46 91 01 F4 01<br>90 01 64 15 C8 AF B1 6A 8D 9D |
| Calculated CRC Value | B16A8D9D                                                                                                                         |

### Required Additional Data

|                                     |        |
|-------------------------------------|--------|
| ICAO Code                           | LS     |
| LTP/FTP Orthometric Height (metres) | 508.28 |