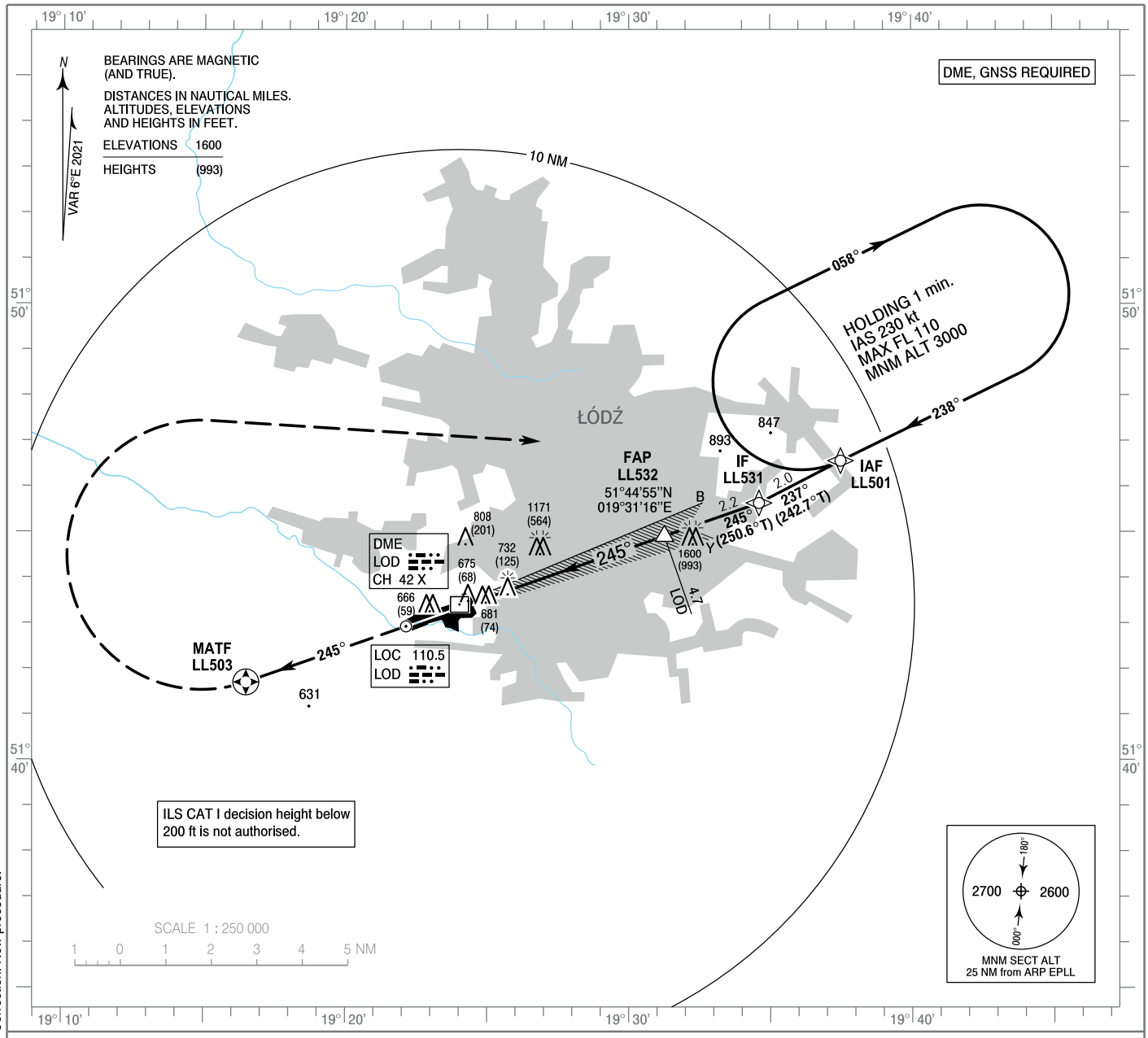
# INSTRUMENT APPROACH CHART - ICAO

AERODROME ELEV 607 ft
THR RWY 25 ELEV 607 ft
HEIGHTS RELATED TO THR RWY 25

Łódź DELIVERY 120.005
Łódź TOWER 124.230
ATIS 135.680

# Łódź ILS z RWY 25 (CAT A/B/C/D)

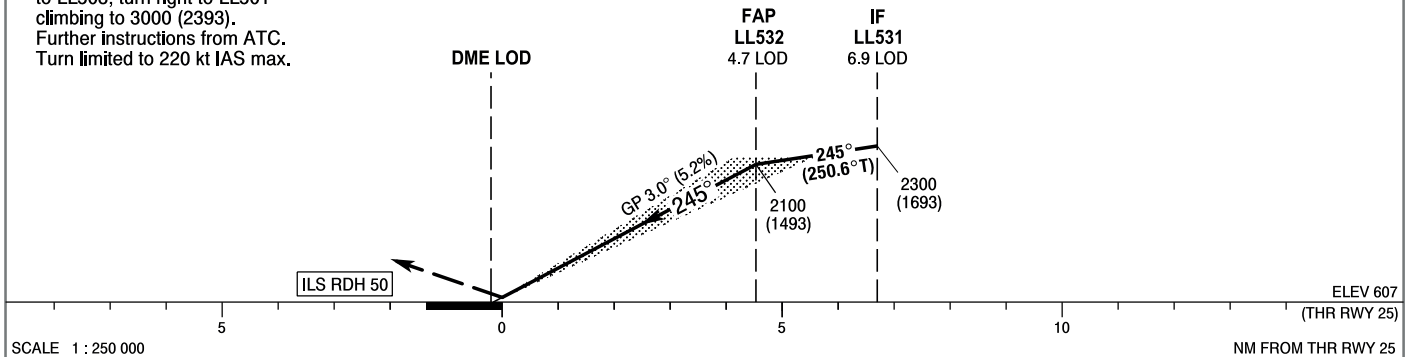



Correction: New procedure.

## MISSED APPROACH

Climb straight ahead on course 245°
to LL503, turn right to LL501
climbing to 3000 (2393).
Further instructions from ATC.
Turn limited to 220 kt IAS max.

TRANSITION ALTITUDE 6500




| OCA (OCH) | | | | | |
|---|---|---|---|---|---|
| Cat. of ACFT | | A | B | C | D |
| Straight - in | Cat. I | 804 (197) | 816 (209) | 824 (217) | 835 (228) |
| Circling (OCH AAL)* | | 1110 (503) | 1470 (863) | 1570 (963) | 2000 (1393) |

* ACFT cat C/D circling north of aerodrome only.

| Distance FAP - RW25 4.5 NM | | | | | | | |
|---|---|---|---|---|---|---|---|
| Speed | kt | 80 | 100 | 120 | 140 | 160 | 180 |
| Time | min : s | 3 : 24 | 2 : 43 | 2 : 16 | 1 : 57 | 1 : 42 | 1 : 31 |
| Rate of descent | ft / min | 420 | 530 | 640 | 740 | 850 | 960 |
| Final approach distance/altitude (height) | | | | | | | |
| Distance | | 4 | | 3 | | 2 | |
| Altitude (height) | | 1870 (1263) | | 1550 (943) | | 1230 (623) | |

**Łódź**
**ILS z**
**RWY 25 (CAT A/B/C/D)**

## EPLL RNP RWY25 INITIAL TRANSITION FROM LL501

| 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 | LL501 | - | - | - | - | +3000 ft | -230 | - | RNP APCH |
| **002** | TF | LL531 | - | 237 (242.67) | 2.02 | - | +2300 ft | - | - | RNP APCH |

## EPLL RNP RWY25 MISSED APPROACH

| SEQUENCE NUMBER | PATH TERMINATOR | WAYPOINT IDENTIFIER | FLY - OVER | COURSE/TRACK °M (°T) | DISTANCE (NM) | TURN DIRECTION | ALTITUDE | SPEED (kt) | VPA/TCH | NAV SPEC |
|---|---|---|---|---|---|---|---|---|---|---|
| **001** | - | RW25 | - | - | - | - | - | - | - | RNP APCH |
| **002** | CF | LL503 | Y | 245 (250.76) | 5.20 | - | - | -220 | - | RNP APCH |
| **003** | DF | LL501 | - | - | - | R | +3000 ft | -220 | - | RNP APCH |

| WAYPOINT IDENTIFIER | COORDINATES | | FIX FORMATION | |
|---|---|---|---|---|
| **LL501 (IAF)** | 51 46 33.9 N | 019 37 29.3 E | - | - |
| **LL531 (IF)** | 51 45 38.4 N | 019 34 36.3 E | 250.63° GEO (245° MAG) LOC LOD | 6.94 NM DME LOD |
| **LL532 (FAP)** | 51 44 55.0 N | 019 31 15.7 E | 250.63° GEO (245° MAG) LOC LOD | 4.74 NM DME LOD |
| **RW25** | 51 43 25.2 N | 019 24 22.8 E | - | - |
| **LL503 (MATF)** | 51 41 42.3 N | 019 16 29.5 E | - | - |
| **LL501 (MAHF)** | 51 46 33.9 N | 019 37 29.3 E | - | - |