# ILS Z or LOC Z RWY 7

EUGENE F KRANZ TOLEDO EXPRESS (TOL)

| LOC I-TOL | APP CRS | Rwy Ldg / TDZE / Apt Elev |
|---|---|---|
| 109.7 | 072° | 10599 / 683 / 683 |

ADF or RADAR required for procedure entry. RNAV 1-GPS required. ADF required for LOC only.

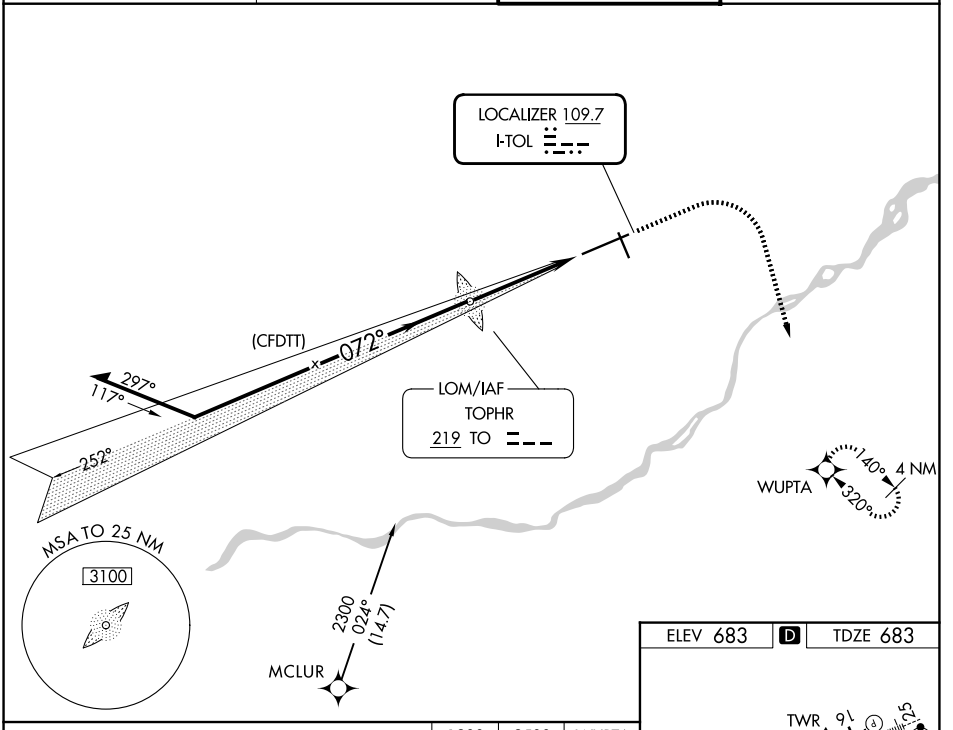
ASR

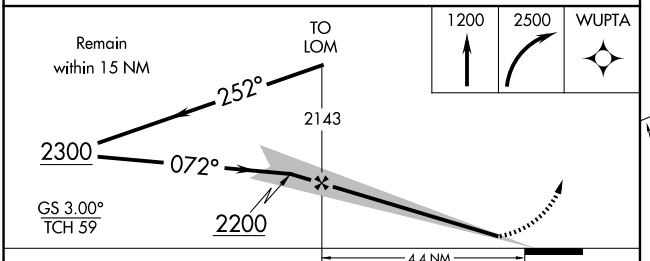
For inop ALS, increase S-ILS 7 Cat E visibility to RVR 4000, S-LOC 7 Cat C/D/E visibility to 1⅜ SM.

ALSF-2

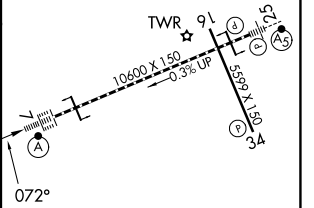
MISSED APPROACH: Climb to 1200 then climbing right turn to 2500 direct WUPTA and hold.

| ATIS | TOLEDO APP CON | TOLEDO TOWER | GND CON |
|---|---|---|---|
| 118.75 290.225 | 134.35 317.55 | 118.1 285.4 | 121.9 348.6 |




ELEV 683 D TDZE 683




TDZ/CL Rwy 7
HIRL Rwy 7-25
MIRL Rwy 16-34
REIL Rwys 16 and 34

| CATEGORY | A | B | C | D | E |
|---|---|---|---|---|---|
| S-ILS 7 | 883/18 200 (200-½) | | | | |
| S-LOC 7 | 1140/24 457 (500-½) | | 1140/45 457 (500-⅞) | | |
| CIRCLING | 1200-1 517 (600-1) | | 1300-1¾ 617 (700-1¾) | 1360-2¼ 677 (700-2¼) | 1360-2½ 677 (700-2½) |

FAF to MAP 4.4 NM

| Knots | 60 | 90 | 120 | 150 | 180 |
|---|---|---|---|---|---|
| Min:Sec | 4:24 | 2:56 | 2:12 | 1:46 | 1:28 |



EC-2, 29 OCT 2026 to 26 NOV 2026
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