

HI-ILS Y or LOC Y RWY 7

LOC I-TOL 109.7 **APCH CRS 072°** **Rwy Idg 10,599** **TDZE 683** **Arprt Elev 684** **[USAF]** **EUGENE F KRANZ TOLEDO EXPRESS (KTOL)**

DME required

ALSF-2

MISSED APPROACH: Climb to 2500, then climbing right turn to 3000 on TOL TACAN R-170 to POWDR/15 DME and hold.

Procedure NA for arrival on FWA VORTAC airway radials 077 CW 134.

Procedure NA for arrival at ROD VORTAC on V47 southwest bound.

ATIS 118.75 290.225 **TOLEDO APP CON 126.1 317.55** **TOLEDO TOWER 118.1 285.4** **GND CON 121.9 348.6** **CLNC DEL 121.75 348.6** **ASR**

TOLEDO
Chan 72 TOL

LOM TOPHR
219 TO

(IF) GUYEB TOL 15
2200 072° (9)

252°
LR-244

999 A
1026 A

978 A
988 A

1049 A
1144 A

2016 A

LOCALIZER 109.7
I-TOL

POWDR TOL 15
101000

3500
170°

350
170°

350
170°

FL180 085° (70.6)

FL180 023° (57)

FL180 15,000
HOLD

TOLEDO
Chan 24

TOLEDO
Chan 37

ROSEWOOD 117.5 ROD
Chan 122

FL180 085° (70.6)

FL180 023° (57)

FL180 15,000
HOLD

MSA TOL 2.5 NM
3100

EMERG SAFE ALT 100 NM 3100

2500
3000
POWDR TOL 15

GUYEB TOL 15
4000

LOM TOL 6
2162

2200
072°

4.4 NM

GS 3.00° TCH 59

CATEGORY	C	D	E
S-ILS 7*	886/18	203 (300-½)	
S-LOC 7**	1140/45	457 (500-¾)	
CIRCLING	1300-1¾ 616 (700-1¾)	1400-2¼ 716 (800-2¼)	1400-2½ 716 (800-2½)

HIRL Rwy 7-25
MIRL Rwy 16-34
REIL Rwy 16, 34
TDZL/CL Rwy 7

ELEV 684 **TDZE 683**

794 A
769 ± A
072°
778 A
726 ± A
775 ± A

TWR 750
16,800 x 150
16,800 x 150
16,800 x 150