

LOC/DME I-BQE	APP CRS	Rwy Ldg	10599
108.7	252°	TDZE	678
Chan 24		Apt Elev	684

ILS Z or LOC Z RWY 25

EUGENE F KRANZ TOLEDO EXPRESS (TOL)

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ASR

For inop ALS, increase S-ILS 25 Cat E visibility to RVR 4000, and S-LOC 25 Cat E visibility to RVR 5000.

* RVR 1800 authorized with use of FD or AP or HUD to DA.

RADAR required for procedure entry. DME, RNAV 1-GPS required.

MALSR

MISSED APPROACH: Climb to 1100 then climbing left 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

LOCALIZER 108.7
I-BQE
Chan 24

MIKIE I-BQE 3.6
JEEPZ I-BQE 7.2
(IF/IAF) HARBS I-BQE 12.6

2400 252° 252° 072° 072° 1 min 5000 3100 HOLD

WUPTA 140° 320° 4NM

MSA TOL 25 NM 3100

ELEV 684 D TDZE 678

TWR 91
10600 X 150
-0.3% UP
5592 X 150
-0.3% DOWN

252°
1100
2500
WUPTA

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

VGSi and ILS glidepath not coincident (VGSi Angle 3.00/TCH 69).						One Minute Holding Pattern	
						HARBS I-BQE 12.6	
						5000 3100	
GS 3.00° TCH 52							
CATEGORY	A	B	C	D	E		
S-ILS 25 *	878/24 200 (200-½)						
S-LOC 25	1000/24	322 (400-½)	1000/26	322 (400-½)			
CIRCLING	1200-1	516 (600-1)	1300-1¾ 616 (700-1¾)	1360-2¼ 676 (700-2¼)	1360-2½ 676 (700-2½)		

TOLEDO, OHIO

Amdt 9B 14JUL22

EUGENE F KRANZ TOLEDO EXPRESS (TOL)

41°35'N-83°48'W

ILS Z or LOC Z RWY 25