

ILS - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.29				Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.													
TERMINAL ROUTES										MISSED APPROACH							
FROM		TO		COURSE AND DISTANCE				ALTITUDE		ILS: DA LOC: 4.45 NM AFTER HYMLI OM/INT/TOL 5.11 DME OR AT (CFBLB) CLIMB TO 2500 THEN CLIMBING LEFT TURN DIRECT VWV VOR/DME AND HOLD. ALTERNATE MA (DO NOT CHART): CLIMB TO 2500 DIRECT TOPHR LOM AND HOLD (ADF REQUIRED). ADDITIONAL FLIGHT DATA: HOLD SE, RT, 320.00 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD W TOPHR LOM, LT, 072.00 INBOUND. CHART FAS OBST: 764 TREE 413612N/0834629W. CHART IN PLANVIEW: TOPHR LOM. CHART CIRCLING ICON. CHART VWV 12.9 DME AT HARBS. CHART CIRCLING ICON. \$ DME FROM TOL TACAN. CHART: ASR. *LOC ONLY.							
VWV VOR/DME		HARBS INT/TOL 10.88 DME		014.75 / 12.93				3100									
HARBS INT/TOL 10.88 DME (IF/IAF)		HYMLI OM/INT/TOL 5.11 DME		252.18 / 5.77 (I-BQE)				2400									
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD E HARBS, LT, 252.18 INBOUND, 3100 FT. IN LIEU OF PT (IAF) 3. FAC: 252.18 FAF: HYMLI OM/INT/TOL 5.11 DME DIST FAF TO MAP: 4.45 THLD: 4.95 4. MIN. ALT: HARBS 3100, HYMLI OM 2400, MIKIE INT/TOL 1.85 DME 1240* 5. DIST TO THLD FROM OM: 4.95 MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 901 6. MIN GS INCPT: 2400 GS ALT AT: - OM: 2315 MM: - IM: - 7. GS ANGLE: 3.00 TCH: 51.7 8. MSA FROM: VWV VOR/DME 3100										MAG VAR: 5W		EPOCH YEAR: 1990					
MINIMUMS																	
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT								ALTERNATE: N A		ILS: STANDARD				LOC: STANDARD @			
CATEGORY ==>		A			B			C			D			E			
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA		
S-ILS 25**	878	2400	200	878	2400	200	878	2400	200	878	2400	200	878	2400	200		
S-LOC 25	1240	2400	562	1240	2400	562	1240	1 1/4	562	1240	1 1/4	562	1240	1 1/4	562		
CIRCLING	1240	1	557	1240	1	557	1360	2	677	1400	2 1/4	717	1400	2 1/2	717		
MIKIE FIX MINIMUMS (DUAL VOR RECEIVERS OR DME REQUIRED\$)																	
S-LOC 25	1020	2400	342	1020	2400	342	1020	3000	342	1020	3000	342	1020	3000	342		
CIRCLING	1200	1	517	1200	1	517	1360	2	677	1400	2 1/4	717	1400	2 1/2	717		
NOTES: CHART NOTE: **RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. *1280 WHEN USING LAMBERTVILLE/TOLEDO SUBURBAN ALTIMETER SETTING. CHART PROFILE NOTE: ILS UNUSABLE 0.50 NM INBOUND.																	
@ CAT D 800-2 1/4, CAT E 800-2 1/2																	
QUALITY 19 CHECKED																	
(CONTINUED ON PAGE 2)																	
CITY AND STATE TOLEDO, OH				ELEVATION: 683 TDZE: 678 AIRPORT NAME: TOLEDO EXPRESS				FACILITY IDENTIFIER: I-BQE		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 25, AMDT 8A 24 MAY 2018				SUP: AMDT: 8 DATED 01/08/2015			

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.29

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NOTES, (CONT.):

EQUIPMENT REQUIREMENTS NOTE: RADAR REQUIRED FOR PROCEDURE ENTRY.

CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 25 CAT E VISIBILITY TO RVR 4000, AND S-LOC 25 CATS C/D/E TO 1 5/8 SM. INCREASE MIKIE FIX MINIMUMS S-LOC 25 CAT E VISIBILITY TO RVR 5500.

QUALITY
19
CHECKED

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