

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: 4.13 NM AFTER GUGRE/DXO 5.73 DME/RADAR OR AT DXO 1.61 DME FIX CLIMB TO 1100 THEN CLIMBING RIGHT TURN TO 4000 ON DXO VOR/DME R-352 TO KUPNE/DXO 14.00 DME/RADAR AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000. ALTERNATE MA (DO NOT CHART): CLIMB TO 1100 THEN CLIMBING RIGHT TURN TO 4000 DIRECT SVM VORTAC AND HOLD. ADDITIONAL FLIGHT DATA: HOLD S, RT, 352.49 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD S SVM VORTAC, RT, 350.00 INBOUND. CHART FAS OBST: 735 TREE 421320N/0831732W CHART IN PLANVIEW: SVM VORTAC. CHART CIRCLING ICON.						
FRNDS/DXO 21.45 DME/RADAR (IAF)		HONOR/DXO 18.31 DME/RADAR		275.72 / 3.14 (I-DMI)			6000								
HONOR/DXO 18.31 DME/RADAR		STANS/DXO 15.16 DME/RADAR		275.72 / 3.14 (I-DMI)			5000								
STANS/DXO 15.16 DME/RADAR		AERIC/DXO 12.02 DME/RADAR		275.72 / 3.14 (I-DMI)			4000								
AERIC/DXO 12.02 DME/RADAR		DOTTI/DXO 8.87 DME/RADAR		275.72 / 3.14 (I-DMI)			3000								
DOTTI/DXO 8.87 DME/RADAR (IF)		GUGRE/DXO 5.73 DME/RADAR		275.72 / 3.14 (I-DMI)			2000								
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT FRNDS/DXO 21.45 DME/RADAR 3. FAC: <u>275.72</u> FAF: <u>GUGRE/DXO 5.73 DME/RADAR</u> DIST FAF TO MAP: <u>4.13</u> THLD: <u>4.13</u> 4. MIN. ALT: FRNDS 7000, HONOR 6000, STANS 5000, AERIC 4000, DOTTI 3000, GUGRE 2000, YANUC/DXO 3.00 DME/RADAR 1120* 5. DIST TO THLD FROM OM: _____ - _____ MM: _____ - _____ IM: _____ - 150 HAT: _____ - 100 HAT: _____ - GS ANT: 999 6. MIN GS INCPT: <u>2000</u> GS ALT AT: <u>GUGRE 2000</u> OM: _____ - _____ MM: _____ - _____ IM: _____ - 7. GS ANGLE: <u>3.00</u> TCH: <u>49.8</u> 8. MSA FROM: DXO VOR/DME 2800															
										MAG VAR: 7W			EPOCH YEAR: 2020		
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 27R**	835	2400	200	835	2400	200	835	2400	200	835	2400	200			
S-LOC 27R	1000	2400	365	1000	2400	365	1000	3500	365	1000	3500	365			
CIRCLING	1180	1	535	1180	1	535	1180	1 1/2	535	1240	2	595			
NOTES: CHART NOTE: **RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. CHART NOTE: DME OR RADAR REQUIRED. CHART PLANVIEW NOTE: RADAR REQUIRED. CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). (CONTINUED ON PAGE 2)															
CITY AND STATE		ELEVATION: 645 TDZE: 635				FACILITY IDENTIFIER: I-DMI		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			
DETROIT, MI		AIRPORT NAME:						ILS OR LOC RWY 27R, AMDT 13, 11/10/2016				AMDT: 12B			
		DETROIT METROPOLITAN WAYNE COUNTY										DATED 12/11/2014			

QUALITY
 25
 CHECKED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
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NOTES, (CONT.):

*LOC ONLY

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.

CHART NOTE: DME FROM DXO VOR/DME. SIMULTANEOUS RECEPTION OF I-DMI AND DXO DME REQUIRED.

CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 27R CATS C AND D VISIBILITY TO RVR 5500.

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