

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION				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						
HRRON (IAF)		PRYDE (TF) (FB) (RNP 1.00)			112.61 / 6.91				4000		CLIMB TO 1100 THEN CLIMBING RIGHT TURN TO 4000 ON DXO VOR/DME R-297 TO DOHNT INT/DXO 15.47 DME/RADAR AND HOLD. ALTERNATE MA (DO NOT CHART): CLIMB TO 1100 THEN CLIMBING RIGHT TURN TO 4000 ON HEADING 315 AND JXN (SEE FORM 8260-10) ADDITIONAL FLIGHT DATA: HOLD NW, RT, 116.62 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD W DOHNT INT/JXN 34.25 DME/RADAR, RT, 090.30 INBOUND. CHART IHN PROFILE VIEW: I-JKI DME ANTENNA. CHART MANDATORY 6000 AT HRRON CHART MANDATORY 6000 AT VALLI CHART MANDATORY 4000 AT PRYDE CHART MANDATORY 4000 AT KLIER CHART LOC RWY 21L/22L						
PRYDE		FUDDJ (TF)(FB) (RNP 1.00)			189.52 / 5.71				4000								
VALLI (IAF)		KLIER (TF) (FB) (RNP 1.00)			097.09 / 7.56				4000								
KLIER		FUDDJ (TF)(FB) (RNP 1.00)			172.97 / 3.96				4000								
INKSR/20.03 DME/RADAR (IAF)		FUDDJ/18.65 DME/RADAR			215.69 / 1.39 (I-JKI)				4000								
(SEE FORM 8260-10)																	
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)										MAG VAR: 7W EPOCH YEAR: 2020							
2. PROFILE STARTS AT FUDDJ/18.65 DME/RADAR																	
3. FAC: 215.69 FAF: _____ DIST FAF TO MAP: _____ THLD: _____																	
4. MIN. ALT: FUDDJ 4000, TARAH 4000, GUYVE 4000, JOYDD 3000, NUJNT 3000, GEETR 2000																	
5. DIST TO THLD FROM OM: 4.09 MM: - IM: - 150 HAT: 1809 100 HAT: 855 GS ANT: 1056																	
6. MIN GS INCPT: 2000 GS ALT AT: GEETR 2000 OM: - MM: - IM: -																	
7. GS ANGLE: 3.00 TCH: 55.0																	
8. MSA FROM: DXO VOR/DME 2800																	
MINIMUMS																	
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A		ILS: 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 22R**		842	2400	200	842	2400	200	842	2400	200	842	2400	200				
NOTES: SA CAT I ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 22R: CAT A, B, C, D, RA 148, RVR 1400, HAT 150, DA 792 MSL. SA CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 22R: CAT A, B, C, D, RA 98, RVR 1200, HAT 100, DA 742 MSL. (CONTINUED ON PAGE 2)																	
CITY AND STATE		ELEVATION: 645 TDZE: 642			AIRPORT NAME:		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:				
DETROIT, MI					DETROIT METROPOLITAN WAYNE COUNTY		I-JKI		ILS PRM Z RWY 22R, ORIG; ILS PRM Z RWY 22R (SA CAT I), ILS PRM Z RWY 22R (SA CAT II) (CLOSE PARALLEL) 24 MAY 2018				AMDT: NONE				
													DATED				

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

**ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.29**

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
FUDDJ/18.65 DME/RADAR	TARAH/16.50 DME/RADAR	215.69 / 2.14 (I-JKI)	4000
TARAH/16.50 DME/RADAR	GUYVE/13.36 DME/RADAR	215.69 / 3.14 (I-JKI)	4000
GUYVE/13.36 DME/RADAR	JOYDD/10.21 DME/RADAR	215.69 / 3.14 (I-JKI)	3000
JOYDD/10.21 DME/RADAR	NUJNT/7.07 DME/RADAR	215.69 / 3.14 (I-JKI)	3000
NUJNT/7.07 DME/RADAR (IF)	GEETR/3.92 DME/RADAR	215.69 / 3.14 (I-JKI)	2000

MISSED APPROACH INSTRUCTIONS, (CONT.):

VOR/DME R-090 TO DOHNT INT/JXN 34.25 DME/RADAR AND HOLD.

NOTES, (CONT.):

CHART NOTE: **RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA.

SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND USE OF HUD TO DH.

SA CAT II CHART NOTE: REDUCED LIGHTING: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND USE OF AUTOLAND OR HUD TO TOUCHDOWN.

CHART SPEED ICON IN PLANVIEW AT VALLI : MAX 210 KIAS.

CHART SPEED ICON IN PLANVIEW AT HRRON : MAX 210 KIAS.

CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED. USE OF FD OR AP REQUIRED DURING SIMULTANEOUS OPERATIONS. DUAL VHF COMM REQUIRED. SEE ADDITIONAL REQUIREMENTS ON AAUP.

EQUIPMENT REQUIREMENTS NOTE: RADAR REQUIRED FOR PROCEDURE ENTRY.

EQUIPMENT REQUIREMENTS NOTE: DME OR RADAR REQUIRED.

EQUIPMENT REQUIREMENTS NOTE: RNAV 1-DME/DME/IRU OR GPS REQUIRED FOR PROCEDURE ENTRY AT HRRON AND VALLI.

QUALITY
24
CHECKED

CITY AND STATE

DETROIT, MI

ELEVATION: 645

TDZE: 642

AIRPORT NAME:

DETROIT METROPOLITAN WAYNE COUNTY

FACILITY
IDENTIFIER:

I-JKI

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

ILS PRM Z RWY 22R, ORIG; ILS PRM Z RWY 22R (SA CAT
I), ILS PRM Z RWY 22R (SA CAT II)
(CLOSE PARALLEL)
24 MAY 2018

SUP:

AMDT: NONE

DATED: