

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
ILS STANDARD INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.29**

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT</u>	<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>	
JACKSON COUNTY-REYNOLDS FIELD	KJXN	ILS OR LOC RWY 25	1	JACKSON	MI	
<u>AIRPORT ELEVATION</u>	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u>	<u>DATED</u>	<u>MAG VAR</u>	<u>EPOCH YEAR</u>
1001	996	ILS OR LOC RWY 25	ORIG	12/07/2017	7W	2020
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u>	<u>CANCEL/SUSPEND</u>		
I-JXN		26 MARCH 2020	ROUTINE			

**TERMINAL ROUTES**

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
IGLAW/JXN 11.59 DME/RADAR	IF/IAF	DUBWY/JXN 5.55 DME/RADAR					254.23	6.03 (I-JXN)	2700

**MISSED APPROACH**

**MAP:**

ILS: DA  
LOC: 5.22 NM AFTER DUBWY/JXN 5.55 DME/RADAR OR AT JXN 0.36 DME

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 3000 DIRECT LNDEN AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

- PT      SIDE OF COURSE      OUTBOUND      FT WITHIN      MILES OF (IAF)
- HOLD E IGLAW, RT, 254.23 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.
- FAC:** 254.23      **FAF:** DUBWY/JXN 5.55 DME/RADAR      **DIST FAF TO MAP:** 5.22      **DIST FAF TO THLD:** 5.22
- MIN ALT:** IGLAW/JXN 11.59 DME/RADAR 3000, DUBWY/JXN 5.55 DME/RADAR 2700
- DIST TO THLD FROM OM:**      **MM:**      **IM:**      **150 HAT:**      **GS ANT:** 843
- MIN GS INCPT:** 2700      **GS ALT AT FAF :** DUBWY/JXN 5.55 DME/RADAR 2700      **OM:**      **MM:**      **IM:**
- GP ANGLE:** 3.00      **34:1:**      **20:1:**      **TCH:** 44.9
- MSA FROM:** KJXN 3000

**EQUIPMENT REQUIREMENTS NOTES:**

RNAV 1-GPS REQUIRED.  
RADAR REQUIRED FOR PROCEDURE ENTRY.  
DME OR RADAR REQUIRED.



NOTES:

CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 25 CAT C/D VISIBILITY TO 1 3/4 SM.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.  
CHART VDP AT 2.12 DME\*  
DISTANCE VDP TO THLD 1.78 NM  
\* LOC ONLY  
CHART FAS OBST: 1308 TOWER 421708N/0842310W.  
HOLD W, RT, 074.06 INBOUND

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA

☐

ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN TOWER CLOSED.; LOC: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN TOWER CLOSED.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
S-ILS 25	1196	1/2	200	1196	1/2	200	1196	1/2	200	1196	1/2	200			
S-LOC 25	1620	1/2	624	1620	1/2	624	1620	1 3/8	624	1620	1 3/8	624			
CIRCLING	1620	1	619	1620	1	619	1660	1 3/4	659	1660	2	659			

CHANGES - REASONS

1. CHANGED BACKUP ALTIMETER CHART NOTE FROM "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MASON ALTIMETER SETTING: INCREASE DA TO 1249 FEET, AND INCREASE ALL MDA 60 FEET; INCREASE LOC CAT C/D VISIBILITY 1/8 SM, AND CIRCLING CAT C/D VISIBILITY 1/4 SM" TO "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MASON ALTIMETER SETTING: INCREASE DA TO 1249 FEET, AND INCREASE ALL MDA 60 FEET; INCREASE LOC CAT C/D VISIBILITY 1/8 SM, AND CIRCLING CAT C/D VISIBILITY 1/4 SM" - NEW VISIBILITY CHECKS AND KJXN ASOS ON WMSCR.
2. UPDATED CHART NOTE FROM "FOR INOP ALS, INCREASE S-LOC 25 CATS C/D VISIBILITY TO 1 5/8 SM" TO "FOR INOPERATIVE ALS, INCREASE S-LOC 25 CATS C/D VISIBILITY TO 1 3/4 SM" - PER 8260.19H PARA 8-6-11 O.(3)(D) AND 8260.3D TABLES 3-3-1, 3-3-3, AND 3-3-4.
3. INCREASED S-LOC-25 HAT FROM 565 TO 624 AND CAT C/D VISIBILITY FROM 1 1/4 SM TO 1 3/8 SM - NEW VISICHECK AND OBSTACLE STUDY.
4. INCREASED CIRCLING CAT A/B HAA FROM 559 TO 619 - NEW VISICHECK AND OBSTACLE STUDY.
5. REPLACED ADDITIONAL FLIGHT DATA NOTE "DME OR RADAR REQUIRED FOR PROCEDURE ENTRY" WITH "EQUIPMENT REQUIREMENTS NOTE: RADAR REQUIRED FOR PROCEDURE ENTRY" AND "DME OR RADAR REQUIRED"- PER 8260.19H PARA 8-6-8 A. (1).
6. CHANGED LINE 2 FROM "PROFILE STARTS AT IGLAW" TO "HOLD E IGLAW, RT, 254.23 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000" - REQUEST OF ATC TO ADD HIL AT IGLAW.
7. CHANGED MIN. ALT ON LINE 4 FROM "IGLAW 3100, DUBWY 2700" TO "IGLAW/JXN 11.59 DME/RADAR 3000, DUBWY/JXN 5.55 DME/RADAR 2700" - NEW OBSTACLE STUDY AND PER ATC.
8. CHANGED MSA FROM: ON LINE 8 FROM "KJXN 3100" TO KJXN 3000" - NEW OBSTACLE STUDY AND PER ATC.
9. DELETED CHART PLANVIEW NOTE DME OR RADAR REQUIRED AND ADDED EQUIPMENT REQUIREMENTS NOTE DME OR RADAR REQUIRED - IAW 8260.19H, PARA, 8-6-8.
10. DELETED CHART NOTE RNAV 1-GPS REQUIRED AND ADDED EQUIPMENT REQUIREMENTS NOTE RNAV 1-GPS REQUIRED - IAW 8260.19H, PARA, 8-6-8.
11. ADDITIONAL FLIGHT DATA: CHANGED "CHART VDP AT 1.97DME\*LOC ONLY" TO "CHART VDP AT 2.12DME\*LOC ONLY" AND CHANGED "DISTANCE VDP TO THLD 1.63 NM" TO "DISTANCE VDP TO THLD 1.78 NM" - CHANGE IN THE MDA.
12. CHANGED MISSED APPROACH INSTRUCTIONS FROM "CLIMB TO 1600 THEN CLIMBING RIGHT TURN TO 3000 DIRECT LESSY AND HOLD" TO "CLIMB TO 3000 DIRECT LNDEN AND HOLD" - IAW 8260.19H, PARA, 8-6-6, D (11) AND ATC.



AIRPORT

JACKSON COUNTY-REYNOLDS FIELD

AIRPORT ID

KJXN

PROCEDURE NAME

ILS OR LOC RWY 25

ORIGINAL/AMENDMENT

1

CITY

JACKSON

STATE

MI

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZOB, LAN APP CON, JXN ATCT, AMGR

FLIGHT CHECKED BY

PATRICK MURRAY

*Digitally signed by*

OFFICE

DATE

**WARDELL HENNING**

FICO

1/2/20

Jan 09, 2020

DEVELOPED BY

WARDELL HENNING (JAY BAGGETT)

*Digitally signed by*

OFFICE

DATE

**WARDELL HENNING**

AJV-A433

08/22/2019

APPROVED BY

GEORGE DAVIS

*Digitally signed by*

Jan 09, 2020

OFFICE

DATE

TITLE

**WARDELL HENNING**

AJV-A430

MANAGER

Jan 09, 2020

