

**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 ID</u> IMT	<u>PROCEDURE NAME</u> ILS OR LOC RWY 1	<u>ORIGINAL/AMENDMENT</u> 14A	<u>CITY</u> IRON MOUNTAIN KINGSFORD	<u>STATE</u> MI
<u>AIRPORT ELEVATION</u> 1182	<u>TDZE</u> 1133	<u>SUPERSEDED</u> ILS OR LOC RWY 1	<u>DATED</u> 04/17/2025	<u>MAG VAR</u> 2W
<u>FACILITY</u> I-IMT	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 27 NOVEMBER 2025	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 1985
			<u>CANCEL/SUSPEND</u>	

**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>
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**MISSED APPROACH**

**MAP:**

ILS: DA  
LOC: IMT 0.35 DME

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 3400 ON I-IMT LOC COURSE (010) TO IZLAR/IMT 11.99 DME AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

- PT R SIDE OF COURSE 189.67 OUTBOUND 3100 FT WITHIN 10 MILES OF OMOLE/IMT 5.77 DME (IAF)
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- FAC: 009.67 FAF: OMOLE/IMT 5.77 DME DIST FAF TO MAP: DIST FAF TO THLD: 5.42
- MIN ALT: OMOLE/IMT 5.77 DME 2900, LOOMS/IMT 2.95 DME 2000
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 1067
- MIN GS INCPT: 2900 GS ALT AT PFAF: OMOLE/IMT 5.77 DME 2900 OM: MM: IM:
- GS ANGLE: 2.98 34:1: 20:1: TCH: 53.0
- MSA FROM: KIMT 3300



**EQUIPMENT REQUIREMENTS NOTES:**

DME REQUIRED.  
RADAR REQUIRED FOR PROCEDURE ENTRY.

**NOTES:**

CHART NOTE: CIRCLING RWY 13, 31 NA AT NIGHT.  
 CHART NOTE: VDP NA WHEN USING ESC ALTIMETER SETTING.  
 CHART NOTE: CIRCLING NA NE OF RWYS 19 AND 31.  
 CHART NOTE: DME FROM IMT DME. DME USE REQUIRES SIMULTANEOUS RECEPTION OF I-IMT AND IMT DME.  
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ESC ALTIMETER SETTING: INCREASE S-ILS 01 DA TO 1513 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE ALL MDAS 180 FEET AND S-LOC 01 VISIBILITY CAT C AND D 1/2 SM, AND CIRCLING VISIBILITY CAT C AND D 3/4 SM.  
 CHART NOTE: FOR INOPERATIVE ALS WHEN USING ESC ALTIMETER SETTING, INCREASE S-ILS 01 ALL CATS VISIBILITY TO 1 SM AND S-LOC 01 CATS C AND D VISIBILITY TO 1 3/4 SM.

**ADDITIONAL FLIGHT DATA:**

CHART (CFVPH) AT 453718.93N/0880904.80W.  
 HOLD N, RT, 189.68 INBOUND.  
 CHART FAS OBST: 1316 TREE (26-177702) 454728N/0880651W.  
 CHART VDP AT 1.58 DME.  
 DISTANCE VDP TO THLD 1.24 NM.

**MINIMUMS:**

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

**ALTERNATE:** NA

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 01	1333	1/2	200	1333	1/2	200	1333	1/2	200	1333	1/2	200				
S-LOC 01	1580	1/2	447	1580	1/2	447	1580	7/8	447	1580	7/8	447				
CIRCLING	1660	1	478	1760	1	578	1780	1 1/2	598	1880	2 1/4	698				

**CHANGES - REASONS**

- NOTES: CHANGED CHART NOTE FROM "CIRCLING RWY 13, 19 AND 31 NA AT NIGHT." TO "CIRCLING RWY 13, 31 NA AT NIGHT." – RWY 19 NO LONGER HAS NIGHT RESTRICTIONS/20:1 OBSTACLES.
- NOTES: DELETED CHART NOTE "FOR INOPERATIVE ALS, INCREASE S-LOC 01 CATS C AND D VISIBILITIES TO 1 3/8 SM." – NOT NEEDED AS INOP ADDITION IS EQUAL TO THE 8260.3G, 3-3-1 TABLE, NALS VALUES.
- NOTES: CHART NOTE CHANGED FROM "FOR INOPERATIVE ALS WHEN USING ESC ALTIMETER SETTING, INCREASE S-ILS 01 ALL CATS VISIBILITY TO 1 SM." TO "CHART NOTE: FOR INOPERATIVE ALS WHEN USING ESC ALTIMETER SETTING, INCREASE S-ILS 01 ALL CATS VISIBILITY TO 1 SM AND S-LOC 01 CATS C AND D VISIBILITY TO 1 3/4 SM. – NEW TARGETS EVALUATION, IAW 8260.3G, 3-3-1 AND INOP TABLE.
- ADDITIONAL FLIGHT DATA: DELETED "CHART CIRCLING ICON" – NO LONGER REQUIRED AND IAW FAA MEMO "REVISED CIRCLING MANEUVERING AREA CRITERIA IMPLEMENTATION PLAN" DATED 09/30/2021.



**AIRPORT ID**  
IMT

**PROCEDURE NAME**  
ILS OR LOC RWY 1

**ORIGINAL/AMENDMENT**  
14A

**CITY**  
IRON MOUNTAIN KINGSFORD

**STATE**  
MI

**COORDINATED WITH:**

**A4A**  **ALPA**  **AOPA**  **APA**  **HAI**  **NBAA**

**OTHER:** ZMP ARTCC, APT MGR

**FLIGHT CHECKED BY**

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

**OFFICE**

*Digitally signed by*

**CASIMIR L TABAKA**

Aug 22, 2025

**DATE**

**DEVELOPED BY**

CASIMIR L. TABAKA (CHRISTOPHER D. WILKINSON)

*Digitally signed by*

**CASIMIR L TABAKA**

Aug 22, 2025

**OFFICE**

AJV-A432

**DATE**

06/26/2025

**APPROVED BY**

CASIMIR L. TABAKA

*Digitally signed by*

**CASIMIR L TABAKA**

Aug 22, 2025

**OFFICE**

AJV-A432

**DATE**

**TITLE**  
MANAGER

