

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
LOC BC STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.25**

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> LOC BC RWY 19	<u>ORIGINAL/AMENDMENT</u> 14	<u>CITY</u> IRON MOUNTAIN KINGSFORD	<u>STATE</u> MI
<u>AIRPORT ELEVATION</u> 1182	<u>TDZE</u> 1182	<u>SUPERSEDED</u> LOC/DME BC RWY 19	<u>ORIGINAL/AMENDMENT</u> 13C	<u>DATED</u> 07/14/22
<u>FACILITY</u> I-IMT	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 17 APRIL 2025	<u>MAG VAR</u> 2W	<u>EPOCH YEAR</u> 1985
		<u>REQUIRED EFFECTIVE DATE</u> 4/17/2025	<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>
SAW VOR/DME	IAF	IZLAR/IMT 11.99 DME	NOPT				238.05	35.04	3400
IZLAR/IMT 11.99 DME	IF	NOODL/IMT 5.99 DME					189.68 (I-IMT)	6.00	2900

MISSED APPROACH

MAP:

ECYEB/IMT 1.49 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3100 ON I-IMT LOCALIZER S COURSE (190) TO OMOLE/IMT 5.77 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF** (IAF)
- HOLD N IZLAR/IMT 11.99 DME, RT, 189.68 INBOUND, 3400 FT. IN LIEU OF PT (IAF), MAX 5700.
- FAC:** 189.68 **FAF:** NOODL/IMT 5.99 DME **DIST FAF TO MAP:** **DIST FAF TO THLD:** 5.26
- MIN ALT:** IZLAR/IMT 11.99 DME 3400, NOODL/IMT 5.99 DME 2900
- MSA FROM:** ARP KIMT 3300



EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:

CHART NOTE: RWY 19 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART PROFILE NOTE: DISREGARD GS INDICATIONS.
CHART NOTE: CIRCLING NA NORTHEAST OF RWYS 19 AND 31.

CHART NOTE: STRAIGHT-IN RWY 19 NA AT NIGHT, CIRCLING RWY 13, 19, 31 NA AT NIGHT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ESC ALTIMETER SETTING AND INCREASE ALL MDAS 180 FEET, AND INCREASE S-19 CATS C AND D VISIBILITY 1/2 SM AND CIRCLING CATS C AND D VISIBILITY 3/4 SM.

CHART NOTE: DME FROM IMT DME. DME USE REQUIRES SIMULTANEOUS RECEPTION OF I-IMT AND IMT DME.

ADDITIONAL FLIGHT DATA:

HOLD S, RT, 009.67 INBOUND.
FAS OBST: 1464 AAO 455336N/0880627W.
NOODL TO RW19: 3.00/42.
CHART CIRCLING ICON.

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-19	1720	1	538	1720	1	538	1720	1 1/2	538	1720	1 1/2	538			
CIRCLING	1720	1	538	1760	1	578	1780	1 1/2	598	1880	2	698			

CHANGES - REASONS

1. INCREASED S-16 MDA/HAT FROM 1660/478 TO 1720/538; VISIBILITY CAT C AND D FROM 1 3/8 TO 1 1/2 SM. – NEW LOCALIZER CONTROLLING OBSTACLE.
2. INCREASED CIRCLING CAT A MDA/HAA FROM 1660/478 TO 1720/538; DECREASED CAT B FROM 1780/598 TO 1760/578; INCREASED CAT D FROM 1840/698 TO 1880/698, VISIBILITY FROM 2 TO 2 1/2 SM. – CAT A CAN NOT BE LOWER THAN THE HIGHEST STRAIGHT-IN MDA; CAT B DECREASED TO MATCH ILS OR LOC RWY 1; NEW CONTROLLING OBSTACLE,
3. REMOVED INITIAL FROM EMQIF; ADDED INITIAL FROM SAW VOR/DME. – FPT REQUEST.
4. UPDATED IF FROM "IZLAR/IMT 11.00 DME" TO "IZLAR/IMT 11.99 DME"AND FAF FROM "NOODL/IMT 6.00 DME" TO "NOODL/IMT 5.99 DME." – IF AND FAF MOVED PER FPT REQUEST.
5. UPDATED MAP FROM IMT 1.48 DME TO ECYEB/IMT 1.48 DME. – PER FPT REQUEST.
6. UPDATED MISSED APPROACH INSTRUCTIONS FROM "CLIMB TO 3100 THEN LEFT TURN DIRECT IMT VOR/DME AND HOLD" TO "CLIMB TO 3100 ON I-IMT LOCALIZER S COURSE (190) TO OMOLE/IMT 5.77 DME AND HOLD." – IMT VORMON; FPT REQUEST.
7. LINE 2: ADDED HOLD-IN-LIEU AT IZLAR. – FPT REQUEST.
8. LINE 3: UPDATED FINAL APPROACH COURSE FROM 189.67 TO 189.68; UPDATED DIST FAF TO THLD: FROM 5.27 TO 5.26. – TO MATCH I-IMT LOCALIZER BACK COURSE BEARING; FAF MOVED PER FPT REQUEST.
9. LINE 4: UPDATED FROM "IZLAR 3400, NOODL 2900" TO "IZLAR/IMT 11.99 DME 3400, NOODL/IMT 5.99 DME 2900." – IAW 8260.19J 8-6-7 D.
10. LINE 5: UPDATED MSA FROM "IMT VOR/DME 230-330 3300, 330-230 2900" TO "ARP KIMT 3300." - NEAREST OMNI-DIRECTIONAL NAVIAD GREATER THAN 25NM AWAY.
11. UPDATED ALTERNATE ALTIMETER NOTE FROM "USE ESCANABA ALTIMETER" TO "USE ESC ALTIMETER." – IAW 8260.19J 8-6-10 F(4).
12. UPDATED ADDITIONAL FLIGHT DATA: FROM "CHART FAS OBST: 1399 TREE (IMT-7) 455305N/0880600WW" TO "FAS OBST: 1464 AAO 455336N/0880627W." – NEW FINAL LOCALIZER CONTROLLING OBSTACLE.
13. UPDATED CHART NOTE: FROM "DME FROM IMT VOR/DME. SIMULTANEOUS RECEPTION OF I-IMT AND IMT DME REQUIRED." TO "DME FROM IMT DME. DME USE REQUIRES SIMULTANEOUS RECEPTION OF I-IMT AND IMT DME." - IAW 8260.16J 8-6-10K.
14. UPDATED ADDITIONAL FLIGHT DATA: NOODL TO RW19: FROM 2.99/45 TO 3.00/42. – TO MATCH VGSI PER FPT REQUEST.
15. UPDATED ADDITIONAL FLIGHT DATA: FROM "HOLD S, RT, 010.37 INBOUND" TO "HOLD S, RT 009.67 INBOUND." - TO MATCH I-IMT LOCALIZER BACKCOURSE.
16. REMOVED ALTERNATE MINIMUMS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE. - LOCALIZER IS CAT 3 MONITORED; NO ALTERNATE MINIMUMS ALLOWED.

3/4/2025: THIS IS A UPDATED COPY OF THE FORM DEVELOPED ON 9/20/2025.
ADDED 4/17/2025 TO REQUIRED EFFECTIVE DATE.



AIRPORT ID
IMT

PROCEDURE NAME
LOC BC RWY 19

ORIGINAL/AMENDMENT
14

CITY
IRON MOUNTAIN KINGSFORD

STATE
MI

COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA OTHER: ZMP ARTCC, AMGR

FLIGHT CHECKED BY

PENDING

Digitally signed by
CASIMIR L TABAKA
Mar 04, 2025

OFFICE

DATE

DEVELOPED BY

CASIMIR L. TABAKA (BARBARA GORMAN)

Digitally signed by
CASIMIR L TABAKA
Mar 04, 2025

OFFICE

AJV-A432

DATE

09/20/2024

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by
CASIMIR L TABAKA
Mar 04, 2025

OFFICE

AJV-A430

DATE

TITLE
MANAGER

