

**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: 4.59 NM AFTER KENIE LOM/FAR 15.44 DME OR AT FAR 10.87 DME FIX
FAR VOR/DME	KENIE LOM/FAR 15.44 DME	356.52 / 15.44	2500	CLIMB TO 2500 DIRECT FAR VOR/DME AND HOLD. ALTERNATE MA (DO NOT CHART): CLIMB TO 1300 THEN CLIMBING RIGHT TURN TO 2500 VIA KENIE LOM BRG 130 TO KENIE LOM/FAR 15.44 DME AND HOLD.
GFK VOR/DME	KENIE LOM/FAR 15.44 DME	156.00 / 58.73	4000	

ADDITIONAL FLIGHT DATA:
HOLD S, RT, 359.79 INBOUND.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD N KENIE LOM/FAR 15.44 DME, RT, 176.47 INBOUND.
CHART FAS OBST: 999 TREE 465747N/0964841W
CHART: ASR
CHART IN PLANVIEW: KINNO/FAR 10.00 DME

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD N KENIE LOM, RT, 176.47 INBOUND, 2500 FT. IN LIEU OF PT (IAF)
- FAC: 176.47 FAF: KENIE LOM/FAR 15.44 DME DIST FAF TO MAP: 4.59 THLD: 4.59
- MIN. ALT: KENIE LOM 2500
- DIST TO THLD FROM OM: 4.59 MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 996
- MIN GS INCPT: 2500 GS ALT AT: - OM: 2432 MM: - IM: -
- GS ANGLE: 3.00 TCH: 51.4
- MSA FROM: KENIE LOM 360-180 2700, 180-270 3200, 270-360 4200

MAG VAR: 4E EPOCH YEAR: 2005

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 18*	1100	2400	200	1100	2400	200	1100	2400	200	1100	2400	200	1100	2400	200
S-LOC 18	1260	2400	360	1260	2400	360	1260	2400	360	1260	4000	360	1260	4000	360
CIRCLING	1380	1	479	1380	1	479	1520	1 3/4	619	1620	2 1/4	719	1620	2 1/2	719

NOTES:
CHART PLANVIEW NOTE: ADF OR DME REQUIRED.
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: *VIS CAT A/B/C/D RVR 1800 AUTHORIZED WITH THE USE OF FD OR AP OR HUD TO DA.
CHART NOTE: FOR INOPERATIVE MALSR, INCREASE S-ILS 18 CAT E VISIBILITY TO RVR 4000, AND S-LOC 18 CAT E VISIBILITY TO RVR 5000.

CAT C 700-2, CAT D 800-2 1/4, CAT E 800-2 1/2
@ CAT D 800-2 1/4, CAT E 800-2 1/2



CITY AND STATE FARGO, ND	ELEVATION: 901 TDZE: 900 AIRPORT NAME: HECTOR INTL	FACILITY IDENTIFIER: I-AAM	PROCEDURE NO./AMD T NO./EFFECTIVE DATE: ILS OR LOC RWY 18, ORIG-C 10 NOVEMBER 2016	SUP: AMD T: ORIG-B DATED 11/12/2015
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