

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> KHON	<u>PROCEDURE NAME</u> ILS OR LOC RWY 12	<u>ORIGINAL/AMENDMENT</u> 11	<u>CITY</u> HURON	<u>STATE</u> SD		
<u>AIRPORT ELEVATION</u> 1289	<u>TDZE</u> 1289	<u>SUPERSEDED</u> ILS OR LOC RWY 12	<u>ORIGINAL/AMENDMENT</u> 10A	<u>DATED</u> 05/24/2018	<u>MAG VAR</u> 7E	<u>EPOCH YEAR</u> 1985
<u>FACILITY</u> I-HON	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<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>
WEDEM	IAF	CELKU/I-HON 13.48 DME/RADAR	NOPT	TF	FB	1.00	031.08	7.15	3000
HUMSO	IAF	CELKU/I-HON 13.48 DME/RADAR	NOPT	TF	FB	1.00	210.75	7.15	3000
CELKU/I-HON 13.48 DME/RADAR	IF	BEADY LOM/I-HON 6.51 DME					121.07	6.98 (I-HON)	3000

MISSED APPROACH

MAP:

ILS: DA
LOC: 5.13 NM AFTER BEADY LOM/I-HON 6.51 DME OR AT 1.37 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 THEN LEFT TURN DIRECT BEADY LOM AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD NW BEADY LOM, RT, 121.07 INBOUND, 3000 FT. IN LIEU OF PT (FAF/IAF), MAX 6000.
- FAC: 121.07 FAF: BEADY LOM/I-HON 6.51 DME DIST FAF TO MAP: 5.13 DIST FAF TO THLD: 5.13
- MIN ALT: BEADY LOM/I-HON 6.51 DME 3000
- DIST TO THLD FROM OM: 5.13 MM: IM: 150 HAT: GS ANT: 967
- MIN GS INCPT: 3000 GS ALT AT FAF: OM: 2997 MM: IM:
- GP ANGLE: 3.00 34:1: 20:1: TCH: 49.5
- MSA FROM: HO LOM 3400



EQUIPMENT REQUIREMENTS NOTES:

RNAV 1-GPS OR RADAR REQUIRED FOR PROCEDURE ENTRY.
ADF REQUIRED.
FROM HUMSO AND WEDEM: RNAV-1 GPS REQUIRED.

NOTES:

CHART NOTE: CIRCLING RWY 18, 36 NA AT NIGHT.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 12 CAT C/D VISIBILITY TO 1 3/8 SM.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON
FAS OBST: 1520 AAO 442558N/0981948W.
CHART VDP AT 2.75 DME*
DISTANCE VDP TO THLD 1.38 NM.
*LOC ONLY.

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - CAT D 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

<u>CATEGORY:</u>	<u>A</u>			<u>B</u>			<u>C</u>			<u>D</u>			<u>E</u>		
<u>FINAL TYPE</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>
S-ILS 12	1489	1/2	200	1489	1/2	200	1489	1/2	200	1489	1/2	200			
S-LOC 12	1780	1/2	491	1780	1/2	491	1780	1	491	1780	1	491			
CIRCLING	1820	1	531	1820	1	531	1920	1 3/4	631	1980	2 1/4	691			



CHANGES - REASONS

1. REPLACED PROCEDURE TURN WITH HOLD IN LIEU AT THE FAF - PER FPT/ATC.
2. REMOVED DME ARCS AND ADDED RNAV T TRANSITIONS - PER FPT/ATC.
3. CHANGED MISSED APPROACH FROM "CLIMB TO 3000 THEN LEFT TURN DIRECT HON VORTAC AND HOLD" TO "CLIMB TO 3000 THEN LEFT TURN DIRECT TO BEADY LOM AND HOLD - HON VORTAC BEING DECOMMISSIONED.
4. MOVED SECONDARY ALTIMETER NOTE AND ASSOCIATED VDP NA NOTE TO BACK OF -9 - KHON ON WMSCR.
5. CHANGE LOC MAP FROM 5.14 MILES AFTER BEADY LOM OR AT I-HON 1.37 DME FIX TO 5.13 NM AFTER BEADY LOM OR AT I-HON 1.37 DME - FAF DISTANCE BASED FROM OM ABEAM LAT/LONG TO THLD DISTANCE.
6. REMOVED FEEDER SEGMENT HON VORTAC TO BEADY LOM - HON VORTAC DECOMMISSIONED.
7. ADDED CHART CIRCLING ICON TO ADDITIONAL FLIGHT DATA - IAW 8260.19H PARA 8-6-10
8. LINE 5 CHANGED DIST TO THLD FROM OM: FROM 5.14 TO 5.13, DELETED NM 0.47 AND CHANGED GS ANT FROM 968 TO 967 - REVISED CRITERIA, NO NM AND GS ANT AIRNAV DATA.
9. ADDED EQUIPMENT REQUIREMENTS NOTES: ADF REQUIRED, RNAV 1-GPS OR RADAR REQUIRED FOR PROCEDURE ENTRY AND FROM HUMSO AND WEDEM: RNAV-1 GPS REQUIRED - 8260.19H PARA 8-6-8.
10. LINE 6 GS ALT AT DELETED GS INTCP, CHANGED OM FROM 2998 TO 2997 AND DELETED NM 1489 - REVISED CRITERIA AND AIRNAV DATA.
11. CHANGED CHART NOTE: CIRCLING RWY 17, 35 NA AT NIGHT TO CIRCLING RWY 18, 36 NA AT NIGHT - RWY NUMBERING CHANGED.
12. MSA CHANGED FROM 3300 TO 3400 - NEW CONTROLLING OBSTACLE.
13. DELETED PLANVIEW NOTE ADF OR DME REQUIRED - REVISED CRITERIA.
14. CHANGED DISTANCE FROM FAF TO MAP AND THLD FROM 5.14 TO 5.13 ON LINE 3 - TARGETS EVALUATION.
15. CHANGED CHART VDP AT 2.45 DME TO CHART VDP AT 2.75 - NEW TARGETS EVALUATION.
16. CHANGED DISTANCE VDP TO THLD FROM 1.07 NM TO 1.38 NM - NEW TARGETS EVALUATION.
17. FAS OBSTACLE CHANGED FROM 1524 MSL AAO TO 1520 MSL AAO - NEW TARGETS EVALUATION/MAP STUDY.
18. CHANGED ALTERNATE MINIMUMS FROM ILS STANDARD, CAT D 700-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE, LOC STANDARD, CAT D 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE TO ILS STANDARD, NA WHEN LOCAL WEATHER NOT AVAILABLE, LOC STANDARD, CAT D 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE - REVISED CRITERIA.
19. UPDATED CIRCLING MINIMUMS FOR CAT C FROM MDA/HAA 1820/531 TO 1920/631 AND VISIBILITY FROM 1 1/2 TO 1 3/4 - NEW CIRCLING CRITERIA APPLIED.
20. UPDATED S-LOC 12 MINIMUMS FROM MDA/HAA 1680/391 TO 1780/491, CAT C VISIBILITY FROM 1/2 TO 1 SM, AND CAT D VISIBILITY FROM 3/4 TO 1 SM - NEW TARGETS EVALUATION.
21. ADDED RADAR TO CELKU AND CHANGED DME DISTANCE FROM 13.49 TO 13.48 - HON VORTAC BEING DECOMMISSIONED.
22. INCORPORATED P-NOTAM 10A.
23. DELETED ADDITIONAL FLIGHT DATA ENTRIES: HOLD E, RT, 272.00 INBOUND; CHART ALTERNATE MA HOLDING, HOLD NW BEADY LOM, RT, 121.07 INBOUND; CHART HON R-259 AT OPJE, CHART HON R-047 AT OPODY AND CHART TDZE: 1289 - REVISED PROCEDURE DESIGN.
24. ADDED CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 12 CAT C/D VISIBILITY TO 1 3/8 SM - UPDATED VISIBILITY CALCULATION.
25. CHANGED MSA FROM HO NDB TO HO LOM - HON VORTAC BEING DECOMMISSIONED.
26. REMOVED CHART PROFILE NOTE: USE I-HON DME WHEN ON THE LOCALIZER COURSE - HON VORTAC DECOMMISSIONED.

01/11/21: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 10/26/20.

1. CHANGED MSA FROM HO NDB TO HO LOM.
2. REMOVED CHART PROFILE NOTE: USE I-HON DME WHEN ON THE LOCALIZER COURSE - HON VORTAC DECOMMISSIONED.

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZMP, AMGR

FLIGHT CHECKED BY
JOEL PATRICK MURPHY

Digitally signed by
JON DENTON
Jan 12, 2021

OFFICE
FIOG

DATE
10/16/2020

DEVELOPED BY
WARDELL HENNING (LORRI DOWNEY)

Digitally signed by
JON DENTON
Jan 12, 2021

OFFICE
AJV-A432

DATE
01/13/2020

APPROVED BY
GEORGE DAVIS

Digitally signed by
JON DENTON
Jan 12, 2021

OFFICE
AJV-A430

DATE

TITLE
MANAGER



FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

<u>AIRPORT ID</u> KHON	<u>PROCEDURE NAME</u> ILS OR LOC RWY 12	<u>AMDT NO.</u> 11	<u>CITY</u> HURON	<u>STATE</u> SD	<u>AIRPORT ELEVATION</u> 1289	<u>FACILITY</u> I-HON
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PART A: OBSTRUCTION DATA SEGMENTS

INITIAL

FROM
WEDEM

TO
CELKU/I-HON 13.48 DME/RADAR

<u>RNP</u>	<u>DISTANCE</u> 7.15	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>							
<u>OBSTRUCTION</u>	<u>COORDINATES</u>		<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
1.TOWER (46-000778)	442715.93N/0983149.97W		1679	20	3	1A	1000				AT300	3000
2.TERRAIN	442848.00N/0983245.00W		1420 (1400)								AT1500	2900

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL

FROM
HUMSO

TO
CELKU/I-HON 13.48 DME/RADAR

<u>RNP</u>	<u>DISTANCE</u> 7.15	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>							
<u>OBSTRUCTION</u>	<u>COORDINATES</u>		<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
3.AAO	443036.00N/0982709.00W		1578	164	98	4E	1000				AT400	3000
4.TERRAIN	443303.00N/0982748.00W		1377 (1400)								AS1500	2900

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



INTERMEDIATE

FROM

CELKU/I-HON 13.48 DME/RADAR

TO

BEADY LOM/I-HON 6.51 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u>					
	6.98											
<u>OBSTRUCTION</u>	<u>COORDINATES</u>		<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
5.AAO	442848.00N/0983245.00W		1621	164	98	4E	500				AT800	3000
6.TERRAIN	442818.00N/0983033.00W		1391 (1400)								AS1500	2900

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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SEGMENT REMARKS:

FINAL: ILS

FROM

GP INTCP

TO

RW12

<u>RNP</u>	<u>DISTANCE</u> 5.22	<u>PAT</u>	<u>MAP</u> DA	<u>HAT</u> 200			<u>HMAS</u>					
<u>OBSTRUCTION</u>	<u>COORDINATES</u>		<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
								ASC				1489

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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SEGMENT REMARKS:

TARGETS VGS PENETRATION: 46-036891, 1290 MSL LIGHTING, VFYD THIS IS A THLD LIGHT. PER 8260.3D PARA 10-6-1 AND TABLE 10-6-1 THIS OBSTACLE IS AN ACCEPTABLE OBSTACLE AND CAN BE EXCLUDED.



FINAL: LOC

FROM

BEADY LOM/I-HON 6.51 DME

TO

5.13 NM AFTER BEADY LOM/I-HON 6.51 DME OR AT 1.37 DME

RNP

DISTANCE

PAT

MAP

HAT

HMAS

5.13

5.13 NM AFTER BEADY LOM/I-HON 6.51 DME OR AT 1.37 DME

491

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
7.AAO	442557.73N/0981947.59W	1520	50	20	2C	250					1780

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

REF OBSTACLE 46-036891 PER MEMO 268, VGS EVALUATION FOR NON-PRECISION CAN BE DISREGARDED.

HOLD-IN-LIEU OF PT

FROM

BEADY LOM

TO

P-4

RNP

DISTANCE

PAT

MAP

HAT

HMAS

P-4

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
1.TOWER (46-000778)	442715.93N/0983149.97W	1679	20	3	1A	1000				AT300	3000
8.TERRAIN	442639.00N/0982527.00W	1371 (1400)								AS1500	2900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



MISSED APPROACH : ILS

FROM
DA

TO
BEADY LOM/I-HON 6.51 DME

RNP	DISTANCE	PAT	MAP	HAT			HMAS 1324					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3000
9.AAO	442257.00N/0975921.00W		1631	164	98	4E	1000					2700
10.TERRAIN	442257.00N/0975921.00W		1431 (1400)								AS1500	2900

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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SEGMENT REMARKS:

MISSED APPROACH : LOC

FROM
5.13 NM AFTER BEADY LOM/I-HON 6.51 DME OR AT 1.37 DME

TO
BEADY LOM/I-HON 6.51 DME

RNP	DISTANCE	PAT	MAP	HAT			HMAS 1530					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3000
11.TOWER (46-000460)	442032.60N/0981439.10W		1616	50	20	2C	1000					2700
12.TERRAIN	442233.00N/0982148.00W		1351 (1400)								AS1500	2900

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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SEGMENT REMARKS:



CIRCLING

☐ ALL CATS

☒ CAT A

☒ CAT B

☒ CAT C

☒ CAT D

☐ CAT E

☐ NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
13.ANTENNA (46-037136)	442136.12N/0981401.33W	1.31	531	1512	20	3	1A	300			1820
CATEGORY B											
13.ANTENNA (46-037136)	442136.12N/0981401.33W	1.85	531	1512	20	3	1A	300			1820
CATEGORY C											
11.TOWER (46-000460)	442032.60N/0981439.10W	2.91	631	1616	50	20	2C	300			1920
CATEGORY D											
11.TOWER (46-000460)	442032.60N/0981439.10W	3.81	691	1616	50	20	2C	300		AT60	1980

CIRCLING REMARKS:

MSA

CENTER

HO LOM

RADIUS

25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	WINDMILL (46-020121)	440211.60N/0983503.43W	197	26.7	2351	250	50	4D	1000			3400

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

INITIALLY RAN TARGETS WITH TERRAIN + AAO OR VEGETATION IN ALL SEGMENTS. AFTER INITIAL EVALUATION FOLLOWED BY MAP STUDY THE FOLLOWING SEGMENTS TERRAIN FEATURE TURNED OFF:
FINAL LOC
VGS
VISUAL
MISSED APPROACH SECTION 1



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH
HON FSS, ZMP ARTCC

<u>WX SERVICE</u> ASOS	<u>LOCATION</u> KHON	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> KHON	<u>DISTANCE</u> 0	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 0
<u>BACK-UP WX SERVICE</u> ASOS	<u>LOCATION</u> KMHE	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> KMHE	<u>DISTANCE</u> 37.53	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 89

WX REMARKS:
RASS PRESSURE PATTERNS THE SAME
KHON 1289, KMHE 1304
RASS = 88.6

<u>PRIMARY NAVAID</u> I-HON	<u>MONITOR POINT</u> MOCC	<u>HRS OPERATION</u> 24	<u>CAT</u> 1
<u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>		<u>RUNWAY MARKINGS</u>	<u>RUNWAY VISUAL RANGE</u>
RW18 - MIRL (PCL), REIL (PCL), PAPI-2L (PCL)		NPI-G	
RW36 - MIRL (PCL), REIL (PCL), PAPI-2L (PCL)		NPI-G	
RW12 - MALSR (PCL), HIRL (PCL), PAPI-4L (PCL)		PIR-G	
RW30 - HIRL (PCL), REIL (PCL), PAPI-4L (PCL)		PIR-G	

<u>GLIDESLOPE ANGLE</u> 3.00	<u>ELEV RWY THRESHOLD</u> 1288.7	<u>TCH</u> 49.5	<u>ELEV GS ANTENNA</u> 1282.9	<u>DISTANCE FROM RWY</u> 967	<u>VGSI ANGLE</u> 3.00	<u>TCH</u> 50.0
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FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	<input checked="" type="checkbox"/>	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	<input checked="" type="checkbox"/>	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

<u>CRITICAL LOW</u>	<u>CRITICAL HIGH</u>	<u>ACT</u>	<u>APT ISA</u>
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CRITICAL TEMPERATURE REMARKS:



"VISUAL PORTION OF FINAL" PENETRATIONS

Final Type	RWY 18		
20:1			
1311 TREE (46-036906) 442332.56N/0981331.88W (2.59)		1311 TREE (46-037043) 442332.79N/0981332.07W (1.43)	
Final Type	RWY 36		
20:1			
1352 TREE (46-023777) 442222.68N/0981335.49W (8.56)			

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or
5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

CONTINGENCY NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MITCHELL ALTIMETER SETTING: INCREASE DA TO 1578 FEET: INCREASE ALL MDAS 100 FEET AND VISIBILITY CATS C AND D 1/4 SM.

CONTINGENCY NOTE: VDP NA WHEN USING MITCHELL ALTIMETER SETTING.

CONTINGENCY NOTE: FOR INOPERATIVE ALS WHEN USING MITCHELL ALTIMETER SETTING INCREASE S-ILS 12 ALL CATS VISIBILITY TO 7/8 SM.

PART B SUPPLEMENTAL DATA:

2ND NAVAID - HO NDB

MONITOR POINT - ZMP SOC

HRS OPERATION - 24

CAT - 1

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.



AIRPORT ID KHON	PROCEDURE NAME ILS OR LOC RWY 12	AMDT NO. 11	CITY HURON	STATE SD	AIRPORT ELEVATION 1289	FACILITY I-HON
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PART D: AIRSPACE

DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

DISTANCE FROM	THLD	TO 1000FT POINT	3.02
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	0.87
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	128.07
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	1300
DISTANCE FROM	THLD	TO 1500FT POINT	4.74
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.24
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	128.07
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	1300

THRESHOLD
COORDINATES
(IF STR-IN)

442332.68N/0981429.12W

ARP COORDINATES

442306.70N/0981342.80W

RUNWAY APCH END
AND DIST FURTHEST
FROM ARP

RUNWAY 12 DISTANCE 0.70 NM

FAF
COORDINATES

442642.50N/0982007.71W

FIX NAME
COORDINATES

REMARKS

NO ADDITIONAL AIRSPACE REQUIRED

QUALITY
18
CHECKED

FAA Form 8260-9 / (11/16) Supersedes Previous Edition

Electronic Version

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PART E: PREPARED BY

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