

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
VOR STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - TITLE 14 CFR PART 97.23

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	
				MAP: HSI VOR/DME CLIMB TO 3800 THEN LEFT TURN DIRECT HSI VOR/DME AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SW, LT, 032.23 INBOUND. FAS OBST: 2224 AAO 403054N/0983614W CHART VDP AT 2.14 DME; DISTANCE VDP TO THLD 1.76 MILES. FAC CROSSES RWY C/L EXTENDED 2998 FROM THLD.

1. PT R SIDE OF COURSE 212.23 OUTBOUND 3800 FT WITHIN 10 MILES OF HSI VOR/DME (IAF)
 2. _____
 3. FAC 032.23 FAF _____ DIST FAF TO MAP _____ THLD _____
 4. MIN. ALT _____
 8. MSA FROM: **HSI VOR/DME 065-245 3800, 245-065 4500**

MAG VAR: 7E EPOCH YEAR: 1995

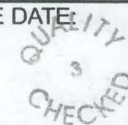
MINIMUMS

TAKEOFF:			SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A				STANDARD @					
CATEGORY =====>			A			B			C			D			E			
			MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	
S-4			2540	1	601	2540	1	601	2540	1 3/4	601		NA					
CIRCLING			2540	1	579	2540	1	579	2540	1 3/4	579		NA					

NOTES:

CHART NOTE: VDP NA WITH GRAND ISLAND ALTIMETER SETTING.
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GRAND ISLAND ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET AND INCREASE S-4 AND CIRCLING CAT C VISIBILITY 1/4 MILE.

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.


CITY AND STATE HASTINGS, NE	ELEVATION: 1961 THRE: 1939 AIRPORT NAME: HASTINGS MUNI	FACILITY IDENTIFIER: HSI	PROCEDURE NO./AMDT NO./EFFECTIVE DATE VOR RWY 4, AMDT 6	<div style="text-align: center;">  </div> SUP VOR OR GPS RWY 4 AMDT 5B DATE 01/24/2002
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ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
ROUTINE					
COORDINATED WITH:					
ATA <input type="checkbox"/>	AAT <input type="checkbox"/>	ALPA <input checked="" type="checkbox"/>	APA <input type="checkbox"/>	AOPA <input checked="" type="checkbox"/>	NBAA <input checked="" type="checkbox"/>
				OTHER (specify) <input checked="" type="checkbox"/>	ZMP, AMGR, STATE AVIATION DIR.
FLIGHT CHECKED BY					
NAME: <div style="display: inline-block; vertical-align: middle; text-align: center;"> Greg Baur </div>				FIFO AVN	DATE: 12/5/11
DEVELOPED BY					
NAME: <div style="display: inline-block; vertical-align: middle; text-align: center;"> JOHNNIE BAKER III </div>				FIFO AJV-353	DATE: 03/21/2011
APPROVED BY					
NAME: <div style="display: inline-block; vertical-align: middle; text-align: center;"> GREGORY YAMAMOTO </div>				FIFO AJV-353	DATE: DEC 16 2011
<div style="display: flex; justify-content: space-between;"> CHANGES: MANAGER </div> <ol style="list-style-type: none"> 1. REMOVED "OR GPS" OVERLAY AND DELETED EPAJO CNF FIX. 2. CHANGED MISSED APPROACH FROM 3700 TO 3800 WITH CLIMB TO ALTITUDE AND DELETED 210 HEADING. 3. CHANGED FAC AND HOLDING INBOUND COURSE FROM 032.00 TO 032.23. 4. CHANGED PT OUTBOUND COURSE FROM 212.00 TO 212.23 AND COMPLETION ALTITUDE FROM 3700 TO 3800. 5. ADDED VDP. 6. CHANGED MSA FROM UNSECTORIZED AT 4500 TO 065-245 AT 3800 AND 245-065 AT 4500. 7. ADDED ALTERNATE MINIMUMS. 8. DELETED CAT D MINIMA. 9. INCREASED S-4 HAT FROM 596 TO 601. 10. INCREASE S-4 CAT C AND CIRCLING CAT C FROM 1 1/2 TO 1 3/4. 11. ADDED BACKUP ALTIMETER SETTING NOTE AND VDP NA NOTE. 					
REASONS:					
<ol style="list-style-type: none"> 1. DEVELOPED RNAV (GPS) RWY 4 PROCEDURE. 2. ROC FOR NEW CONTROLLING OBSTACLE AND DIRECT TO FACILITY FOR HOLDING. 3. OPTIMUM COURSE. 4. OPTIMUM COURSE AND ROC FOR NEW CONTROLLING OBSTACLE. 5. CRITERIA. 6. PROVIDES 700 FT LOWER SECTOR TO THE SOUTH. 7. CRITERIA. 8. PER ADO REQUEST. 9. THRESHOLD INSTEAD OF TDZE ELEVATION NOW USED FOR HAT. 10. NEW 8260.3B VISIBILITY TABLES. 11. CRITERIA. 					

QUALITY
CHECKED

PART - A OBSTRUCTION DATA

PAGE 1 OF 1 PAGES

PART B - SUPPLEMENTAL DATA										PART C - REMARKS:	
1. COMMUNICATIONS WITH:			2. WEATHER SERVICE			3. ALTIMETER SETTING					
ZMP ARTCC HSI CTAF			<input type="checkbox"/> N W S		OTHER: ASOS		SOURCE: KHSI / KGRI			RASS PRESSURE PATTERNS SAME KHSI 1961, KGRI 1847 RA = 67.5. SEE ATTACHED AIRSPACE LETTER. KHSI AND KGRI ASOS ON SERVICE A. MAXIMUM TREE HEIGHT PER FPT: 80 FT. VGSI DATA: 3.00/39.8	
			<input type="checkbox"/> F A A				DISTANCE: 0 / 22.38				
			<input type="checkbox"/> A / C				HOURS REMOTE OPERATION: 24 / 24				
SATISFACTORY ON:			LOCATION: KHSI			ADJUSTMENT: 0 / 80					
4. MONITOR STATUS		PRIMARY NAVAID: HSI VOR/DME									
		MONITOR POINT: MOCC									
		HRS	CAT 1	24							
		OPTN:	CAT 3								
5. APPROACH & RUNWAY LIGHTING		ALS									
		(S) SALS									
		MALS									
		HIRL									
		<input checked="" type="checkbox"/>	MIRL 22 (PCL), 04 (PCL), 14 (PCL), 32 (PCL)								
		<input checked="" type="checkbox"/>	REIL 14 (PCL), 32 (PCL)								
		TDZ									
		C/LINE									
6. RUNWAY MARKINGS		BASIC BSC-G 22									
		ALL WEATHER									
		INSTRUMENT NPI-G 04, 14, 32									
7. RUNWAY VISUAL RANGE		APPROACH									
		MIDFIELD									
		ROLL OUT									
8. GLIDE PATH		GP ANGLE:				ELEV RWY THRESHOLD:					
		DISTANCE FROM RWY:				ELEV GP ANTENNA:					
		THRESHOLD CROSSING HEIGHT:									
9. FINAL APPROACH COURSE AIMING				RUNWAY THRESHOLD 2998				FT. FROM THRESHOLD			
		<input checked="" type="checkbox"/>		ON CENTERLINE				FT. FROM CENTERLINE			
10. WAIVERS: NONE											
<div style="text-align: center;">  </div>											
PART D - PREPARED BY: JOHNNIE BAKER III								DATE: 03/21/2011			
TITLE: AERONAUTICAL INFORMATION SPECIALIST								OFFICE: AJV-353			