

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE FAR PART 97.33

TERMINAL ROUTES

MISSED APPROACH

FROM	TO	COURSE AND DISTANCE	ALTITUDE	
HVR VOR/DME	JEPAL (FO)	076.00 / 11.75	5500	LPV: DA LNAV/VNAV: DA LNAV: RW26
ISITE (IAF)	JEPAL (NOPT) (FB)	276.92 / 8.57	5500	
JEPAL (IF/IAF)	COSOG (FB)	257.27 / 6.10	4200	CLIMB TO 8000 DIRECT CIBMI AND VIA TRACK 258.45 TO ETOHO AND HOLD, CONTINUE CLIMB-IN-HOLD TO 8000.
				ADDITIONAL FLIGHT DATA: HOLD W, RT, 076.86 INBOUND. CHART FAS OBST: 2797 TANK 483301N/1094308W CHART 3168 TREE 483110N/1093802W DISTANCE TO THLD FROM 250 HAT: 0.69 NM. WAAS CHANNEL # 48816 REFERENCE PATH ID: W26A

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2.	HOLD E JEPAL, RT, 257.27 INBOUND, 5500 FT. IN LIEU OF PT (IAF)				
3. FAC:	257.15	FAF: COSOG	DIST FAF TO MAP:		4.90 THLD: 4.90
4. MIN. ALT:	JEPAL 5500, COSOG 4200				
5. DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	100 HAT:	GS ANT:
6. MIN GS INCPT:	4200	GS ALT AT: COSOG	OM:	MM:	IM:
7. GS ANGLE:	3.00	TCH: 38.0 34:1 IS NOT CLEAR			
8. MSA FROM:	RW26 8200				

MAG VAR: 13E

EPOCH YEAR: 2010

MINIMUMS

[illegible]

NOTES:
CHART NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -20C (-4F) OR ABOVE 43C (109F).
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CITY AND STATE HAVRE, MT	ELEVATION: 2591 TDZE: 2586 AIRPORT NAME: HAVRE CITY-COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 26, ORIG 17 DEC 2009	SUP: AMDT: NONE DATED
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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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.

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KHVR
RUNWAY	RW26
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W26A
LTP/FTP LATITUDE	483238.5140N
LTP/FTP LONGITUDE	1094504.6365W
LTP/FTP ELLIPSOIDAL HEIGHT	+07702
FPAP LATITUDE	483238.5800N
FPAP LONGITUDE	1094718.7300W
THRESHOLD CROSSING HEIGHT (TCH)	00038.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1160
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER E6C0D9A9

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+07862
FPAP ORTHOMETRIC HEIGHT	+07862

CITY AND STATE

HAVRE, MT

ELEVATION: 2591 TDZE: 2586

AIRPORT NAME:

HAVRE CITY-COUNTY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 26, ORIG

17 DEC 2009

SUP:

AMDT: NONE

DATED:

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[illegible]

QUALITY
CHECKED

CITY AND STATE HAVRE, MT	ELEVATION: 2591 TDZE: 2586 AIRPORT NAME: HAVRE CITY-COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 26, ORIG 17 DEC 2009	SUP:
				AMDT: NONE
				DATED:

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.

SUSAP KHVRK1PR26 RW26 001 0000W26A0N4832385140W10945046365+077020300N4832385800W10947187300106751160000380F400500E6C0D9A9
SUSAP KHVRK1PR26 RW26 002E +07862+07862LPV 48816

SUSAP_KHVVK1SRW26_K1PG	0	18018008225	M
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SECRET

CITY AND STATE HAYRE, MT	ELEVATION: 2591 TDZE: 2586 AIRPORT NAME: HAYRE CITY-COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 26, ORIG 17 DEC 2009	SUP:
				AMDT: NONE
				DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
VOR STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR 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: HVR VOR/DME
				CLIMB TO 3500 THEN CLIMBING LEFT TURN TO 8000 DIRECT HVR VOR/DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 8000.
				ADDITIONAL FLIGHT DATA: HOLD W, RT, 094.00 INBOUND. CHART FAS OBST: 2834 TREE 483335N/1100127W CHART VDP AT 1.80 DME; DISTANCE VDP TO THLD 1.63 MILES. CHART 4900 PRIOR TO HVR VOR/DME IN PROFILE. FAC CROSSES RWY C/L EXTENDED 3000 FROM THLD.

1. PT L SIDE OF COURSE 273.60 OUTBOUND 4500 FT WITHIN 10 MILES OF HVR VOR/DME (IAF)
 2. _____
 3. FAC 093.61 FAF _____ DIST FAF TO MAP _____ THLD _____
 4. MIN. ALT _____
 8. MSA FROM: HVR VOR/DME 080-210 8200, 210-080 4600

MAG VAR: 16E EPOCH YEAR: 1985

MINIMUMS															
TAKEOFF:	STANDARD	X	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-8	3140	1	555	3140	1	555	3140	1 1/2	555	3140	1 3/4	555			
CIRCLING	3140	1	549	3140	1	549	3140	1 1/2	549	3160	2	569			

NOTES:

CITY AND STATE HAVRE, MT	ELEVATION: 2591 TDZE: 2585	FACILITY IDENTIFIER: HVR	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: VOR RWY 8, AMDT 7 17 DEC 2009	SUP VOR OR GPS RWY
	AIRPORT NAME: HAVRE CITY-COUNTY			7
				AMDT 6A
				DATE 03/15/2007