

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
VOR STANDARD INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.23**

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.

<b>AIRPORT ID</b> HPB/PAHP	<b>PROCEDURE NAME</b> VOR RWY 32	<b>ORIGINAL/AMENDMENT</b> 1A	<b>CITY</b> HOOPER BAY	<b>STATE</b> AK
<b>AIRPORT ELEVATION</b> 20	<b>TDZE</b> 20	<b>SUPERSEDED</b> VOR RWY 32	<b>DATED</b> 09/08/2022	<b>MAG VAR</b> 13E
<b>FACILITY</b> HPB	<b>COORDINATES OF FACILITIES</b>	<b>ACTUAL EFFECTIVE DATE</b>	<b>REQUIRED EFFECTIVE DATE</b> ROUTINE	<b>EPOCH YEAR</b> 2005
			<b>CANCEL/SUSPEND</b>	

**TERMINAL ROUTES**

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
HPB VOR/DME		PUPBI/10.60 DME					132.88	10.60	2000
DENRO/20.00 DME	IAF	PUPBI/10.60 DME	NOPT				312.88 (HPB R-133)	9.40	1700
JOTPU/10.60 DME CW	IAF	PUPBI/10.60 DME	NOPT				10.60 DME ARC		1700
PUPBI/10.60 DME	IF/IAF	KADBE/4.43 DME					312.88 (HPB R-133)	6.17	1600

**MISSED APPROACH**

**MAP:**

HPB VOR/DME

**MISSED APPROACH INSTRUCTIONS:**

CLIMBING RIGHT TURN TO 2000 IN HPB VOR/DME HOLDING PATTERN, CONTINUE CLIMB-IN-HOLD TO 2000.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

- PT**                      **SIDE OF COURSE**                      **OUTBOUND**                      **FT WITHIN**                      **MILES OF**                      (IAF)
- HOLD SE PUPBI, RT, 312.88 INBOUND, 1700 IN LIEU OF PT (IAF), MAX 6000.
- FAC:** 312.88                      **FAF:** KADBE/4.43 DME                      **DIST FAF TO MAP:**                      **DIST FAF TO THLD:** 4.83
- MIN ALT:** PUPBI/10.60 DME 1700, KADBE/4.43 DME 1600, LACIT/1.50 DME 520
- MSA FROM:** HPB VOR/DME 060-320 1600, 320-060 3500



**EQUIPMENT REQUIREMENTS NOTES:**

DME REQUIRED.

**NOTES:**

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

**ADDITIONAL FLIGHT DATA:**

CHART KENAI RADIO RCO.  
CHART VDP AT 0.77 DME.  
DISTANCE VDP TO THLD 1.17 NM.  
HOLD SE, RT, 312.88 INBOUND.  
CHART FAS OBST: 93 TOWER (02-291176) 613142N/1660645W.  
CHART HPB R-094 AT JOTPU.  
FAC CROSSES RWY C/L EXTENDED 2449 FT FROM THLD.  
KADBE TO RW32: 3.00/45.  
CHART ANCHORAGE CENTER FREQUENCY.

**MINIMUMS:**

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

**ALTERNATE:** NA  STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

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-32	420	1	400	420	1	400	420	1 1/8	400	420	1 1/8	400				
CIRCLING	420	1	400	480	1	460	480	1 1/2	460	580	2	560				

**CHANGES - REASONS**

1. MISSED APPROACH: MISSED APPROACH INSTRUCTIONS CHANGED FROM "CLIMBING RIGHT TURN TO 2000 IN HPB VOR/DME HOLDING PATTERN" TO "CLIMBING RIGHT TURN TO 2000 IN HPB VOR/DME HOLDING PATTERN, CONTINUE CLIMB-IN-HOLD TO 2000". - CLIMB-IN-HOLD EVALUATION REQUIRED IAW 8260.3, 16-7-1
2. NOTES: DELETED NOTE "STRAIGHT-IN RWY 32 NA AT NIGHT, CIRCLING RWY 32". - PENETRATING OBSTACLES IN THE RWY 32 VISUAL AREA NO LONGER EXIST, PER FPT IFPA OBSTACLE DATA PROJECT (HPB-2025-OMP-1175) MITIGATES PREVIOUS TRAVERSE WAY PENETRATIONS
3. NOTES: DELETED NOTE "RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED". - PENETRATING OBSTACLES IN THE RWY 32 VISUAL AREA NO LONGER EXIST
4. NOTES: ADDED PROFILE NOTE: "CHART VDP AT 1.12 NM TO RW32". - PENETRATING OBSTACLES IN THE RWY 32 VISUAL AREA NO LONGER EXIST
5. ADDITIONAL FLIGHT DATA: DELETED NOTE "CHART CIRCLING ICON". - NO LONGER REQUIRED BY CRITERIA



**AIRPORT ID**  
HPB/PAHP

**PROCEDURE NAME**  
VOR RWY 32

**ORIGINAL/AMENDMENT**  
1A

**CITY**  
HOOPER BAY

**STATE**  
AK

**COORDINATED WITH:**

**A4A**  **ALPA**  **AOPA**  **APA**  **HAI**  **NBAA**

**OTHER:** KENAI FSS, ZAN

**FLIGHT CHECKED BY**  
EDWARD WILLIAM MESA

**OFFICE**  
FIOG

**DATE**  
06/29/2022

**DEVELOPED BY**  
BRYANT SMITH

**OFFICE**  
AJV-A433

**DATE**  
02/17/2026

**APPROVED BY**  
ROBERT G HAMILTON

**OFFICE**  
AJV-A33

**DATE**

**TITLE**  
MANAGER



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

<u>AIRPORT ID</u> HPB/PAHP	<u>PROCEDURE NAME</u> VOR RWY 32	<u>AMDT NO.</u> 1A	<u>CITY</u> HOOPER BAY	<u>STATE</u> AK	<u>AIRPORT ELEVATION</u> 20	<u>FACILITY</u> HPB
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**PART A: OBSTRUCTION DATA SEGMENTS**

**FEEDER**

<u>FROM</u> HPB VOR/DME	<u>TO</u> PUPBI/10.60 DME
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<u>RNP</u>	<u>DISTANCE</u> 10.60	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
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OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	613236.00N/1660157.00W	240	215	8	4B	1000				AT760	2000
TERRAIN	613218.00N/1660333.00W	39 (0)								AS1500	1500

**COMPUTATIONS**

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

**INITIAL**

<u>FROM</u> DENRO/20.00 DME	<u>TO</u> PUPBI/10.60 DME
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<u>RNP</u>	<u>DISTANCE</u> 9.40	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
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OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	611900.00N/1654224.00W	220	215	8	4B	1000				AT480	1700
TERRAIN	611900.00N/1654224.00W	19 (0)								AS1500	1500

**COMPUTATIONS**

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



**AIRPORT ID**  
HPB/PAHP

**PROCEDURE NAME**  
VOR RWY 32

**AMDT NO.**  
1A

**CITY**  
HOOPER BAY

**STATE**  
AK

**AIRPORT ELEVATION**  
20

**FACILITY**  
HPB

**INITIAL: ARC**

**FROM**  
JOTPU/10.60 DME CW

**TO**  
PUPBI/10.60 DME

**RNP**                      **DISTANCE**                      **PAT**                      **MAP**                      **HAT**                      **HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
AAO	612430.00N/1655530.00W	220	215	8	4B	1000				AT480	1700
TERRAIN	612430.00N/1655530.00W	19 (0)								AS1500	1500

**COMPUTATIONS**

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

**SEGMENT REMARKS:**

**INTERMEDIATE**

**FROM**  
PUPBI/10.60 DME (IF/IAF)

**TO**  
KADBE/4.43 DME

**RNP**                      **DISTANCE**  
6.17                      **PAT**                      **MAP**                      **HAT**                      **HMAS**

<b>OBSTRUCTION</b>	<b>COORDINATES</b>	<b>ELEV MSL</b>	<b>HORZ</b>	<b>VERT</b>	<b>AC</b>	<b>ROC</b>	<b>OCS</b>	<b>CG</b>	<b>CGTA</b>	<b>ADJUSTMENTS</b>	<b>MIN ALT</b>
AAO	612430.00N/1655530.00W	220	215	8	4B	500				AT880	1600
TERRAIN	612430.00N/1655530.00W	19 (0)								AS1500	1500

**COMPUTATIONS**

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

**SEGMENT REMARKS:**







**AIRPORT ID**  
HPB/PAHP

**PROCEDURE NAME**  
VOR RWY 32

**AMDT NO.**  
1A

**CITY**  
HOOPER BAY

**STATE**  
AK

**AIRPORT ELEVATION**  
20

**FACILITY**  
HPB

**CIRCLING**  ALL CATS  CAT A  CAT B  CAT C  CAT D  CAT E  NOT AUTHORIZED

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>RADIUS</u>	<u>HAA</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
CATEGORY A											
TOWER (02-291176)	613142.02N/1660644.59W	1.30	400	93	50	20	2C	300		SI	420
CATEGORY B											
WINDMILL (02-020042)	613208.32N/1660543.64W	1.81	460	162	50	20	2C	300			480
CATEGORY C											
WINDMILL (02-020042)	613208.32N/1660543.64W	2.84	460	162	50	20	2C	300			480
CATEGORY D											
AAO	613445.00N/1660645.00W	3.70	560	253	215	8	4B	300		HAA	580

**CIRCLING REMARKS:**

**MSA**

**CENTER** **RADIUS**  
HPB VOR/DME 25

<u>SECTOR</u>	<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>BEARING</u>	<u>DISTANCE</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
060-320	AAO	613054.00N/1651524.00W	077	25.2	558	215	8	4B	1000			1600
320-060	TOWER (02-000060)	614705.00N/1655645.00W	005	17.1	2432	250	50	4D	1000			3500

**MSA REMARKS:**

**NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:**

**PART B: SUPPLEMENTAL DATA**

**COMMUNICATIONS WITH**

KENAI FSS, ZAN ARTCC

<u>WX SERVICE</u>	<u>LOCATION</u>	<u>HRS OPERATION</u>	<u>ALTIMETER SOURCE</u>	<u>DISTANCE</u>	<u>WMSCR</u>	<u>ADJUSTMENTS</u>
AWOS-3P	HPB/PAHP	24	HPB/PAHP		Y	0
<u>BACK-UP WX SERVICE</u>	<u>LOCATION</u>	<u>HRS OPERATION</u>	<u>ALTIMETER SOURCE</u>	<u>DISTANCE</u>	<u>WMSCR</u>	<u>ADJUSTMENTS</u>
AWOS-3P	SCM/PACM	24	SCM/PACM	25.24	Y	59

**WX REMARKS:**

RASS PRESSURE PATTERNS THE SAME  
PAHP 20, PACM 12  
RA = 59.0.

<u>PRIMARY NAVAID</u>	<u>MONITOR POINT</u>	<u>HRS OPERATION</u>	<u>CAT</u>
HPB VOR/DME	POCC	24	1





AIRPORT ID  
HPB/PAHP

PROCEDURE NAME  
VOR RWY 32

AMDT NO.  
1A

CITY  
HOOPER BAY

STATE  
AK

AIRPORT ELEVATION  
20

FACILITY  
HPB

**PART D: AIRSPACE**

**DOCKET #**

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

<b>DISTANCE FROM</b>	MAP	<b>TO 1000FT POINT</b>	2.83
<b>WIDTH OF</b>	FINAL	<b>SEGMENT AT 1000FT POINT</b>	2.28
<b>TRUE COURSE OF</b>	FINAL	<b>SEGMENT CONTAINING 1000FT POINT</b>	325.88
<b>HIGH TERRAIN IN</b>	FINAL	<b>SEGMENT CONTAINING 1000FT POINT</b>	0
<b>DISTANCE FROM</b>	MAP	<b>TO 1500FT POINT</b>	4.63
<b>WIDTH OF</b>	FINAL	<b>SEGMENT AT 1500FT POINT</b>	2.46
<b>TRUE COURSE OF</b>	FINAL	<b>SEGMENT CONTAINING 1500FT POINT</b>	325.88
<b>HIGH TERRAIN IN</b>	FINAL	<b>SEGMENT CONTAINING 1500FT POINT</b>	0

<b>THRESHOLD COORDINATES (IF STR-IN)</b>	613112.06N/1660830.14W
<b>ARP COORDINATES</b>	613125.93N/1660847.84W
<b>RUNWAY APCH END AND DIST FURTHEST FROM ARP</b>	RUNWAY 32 DISTANCE 0.27 NM
<b>FAF COORDINATES</b>	612712.19N/1660253.58W
<b>FIX NAME COORDINATES</b>	

**REMARKS**

**PART E: PREPARED BY**

<u>NAME</u>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
BRYANT SMITH	AJV-A433	02/17/2026	AERONAUTICAL INFORMATION SPECIALIST

