

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

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.

AIRPORT ID HPB/PAHP	PROCEDURE NAME RNAV (GPS) RWY 32	ORIGINAL/AMENDMENT 2A	CITY HOOPER BAY	STATE AK
AIRPORT ELEVATION 20	TDZE 20	SUPERSEDED RNAV (GPS) RWY 32	DATED 09/08/2022	MAG VAR 8E
FACILITY RNAV	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE	REQUIRED EFFECTIVE DATE ROUTINE	EPOCH YEAR 2025
				CANCEL/SUSPEND

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 231/30 CW 051/30	NOPT	JUGLO	IF/IAF	2000
2. 051/30 CW 141/30		ORCHN	IAF	2000
3. 141/30 CW 231/30		141/10 CW 231/10		3900
4. 141/10 CW 231/10		UTIKY	IAF	2000

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
ORCHN	IAF	JUGLO	NOPT	TF	FB	1.00	050.63	7.00	2000
UTIKY	IAF	JUGLO	NOPT	TF	FB	1.00	230.99	7.00	2000
JUGLO	IF/IAF	NECIK		TF	FB	1.00	320.81	6.01	1500
NECIK	FAF	WORED/2.50 NM TO RW32		TF	FB	0.30	320.72	2.01	
WORED/2.50 NM TO RW32		RW32	MAP	TF	FO	0.30	320.72	2.50	
RW32	MAP	270 MSL		CA			320.72		
270 MSL		COYRA		DF	FO	1.00			2000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW32

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2000 DIRECT COYRA AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

- | | | | | | | | | |
|---|-----------------------|-----------------------------------|------------------------------|------------------|----------------------|-------------------------------|--|------------|
| 1. PT | SIDE OF COURSE | OUTBOUND | FT WITHIN | MILES OF | (IAF) | | | |
| 2. HOLD SE JUGLO, RT, 320.81 INBOUND, 2000 IN LIEU OF PT (IAF), MAX 6000. | | | | | | | | |
| 3. FAC: 320.72 | | FAF: NECIK | DIST FAF TO MAP: 4.51 | | | DIST FAF TO THLD: 4.51 | | |
| 4. MIN ALT: JUGLO 2000, NECIK 1500, WORED/2.50 NM TO RW32 840 | | | | | | | | |
| 5. DIST TO THLD FROM OM: | | MM: | IM: | 150 HAT: | 250 HAT: 0.65 | GS ANT: | | |
| 6. MIN GP INCPT: 1500 | | GP ALT AT PFAF: NECIK 1500 | | | OM: | MM: | | IM: |
| 7. GP ANGLE: 3.00 | | 34:1: IS CLEAR | 20:1: IS CLEAR | TCH: 45.0 | | | | |
| 8. MSA FROM: | | | | | | | | |

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19°C OR ABOVE 54°C.

ADDITIONAL FLIGHT DATA:

CHART ANCHORAGE CENTER FREQUENCY.
CHART KENAI RADIO RCO.
CHART VDP AT 0.86 NM TO RW32.
HOLD NW, RT, 140.45 INBOUND.
CHART FAS OBST: 63 LIGHTING (02-290296) 613119N/1660819W.
WAAS CHANNEL # 65725
REFERENCE PATH ID: W32A
LTP HAE: 13.5 M

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
LPV DA	270	1	250	270	1	250	270	1	250	270	1	250				
LNAV/VNAV DA	270	1	250	270	1	250	270	1	250	270	1	250				
LNAV MDA	320	1	300	320	1	300	320	1	300	320	1	300				
CIRCLING	400	1	380	480	1	460	480	1 1/2	460	580	2	560				

CHANGES - REASONS

- TAA: LINE 3: FROM 141/30 CW 231/30 TO 141/10 CW 231/10 ALTITUDE CHANGED FROM "3800" TO "3900". - LATEST AIRSPACE EVALUATION USED MORE PRECISE MITRE 3DEP TERRAIN MODEL VS PREVIOUS DTED MODEL WHICH CALLED FOR 100 INCREASE WITH ROUNDING
- PROFILE: LINE 7: 34:1 AND 20:1 CHANGE FROM "IS NOT CLEAR" TO "IS CLEAR". - VISUAL SURFACE NO LONGER PENETRATED, PER FPT IFPA OBSTACLE DATA PROJECT (HPB-2025-OMB-1175) MITIGATES PREVIOUS TRAVERSE WAY PENETRATIONS
- NOTES: DELETED NOTE: "RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED". - RWY 32 VISUAL SURFACE NO LONGER PENETRATED
- NOTES: DELETED NOTE: "STRAIGHT-IN RWY 32 NA AT NIGHT, CIRCLING RWY 32 NA AT NIGHT". - RWY 32 VISUAL SURFACE NO LONGER PENETRATED
- ADDITIONAL FLIGHT DATA: ADDED PROFILE NOTE: "CHART VDP AT .86 NM FROM RW32". - RWY 32 VISUAL SURFACE NO LONGER PENETRATED
- ADDITIONAL FLIGHT DATA: DELETED NOTE: "CHART CIRCLING ICON". - NO LONGER REQUIRED BY CRITERIA



AIRPORT ID
HPB/PAHP

PROCEDURE NAME
RNAV (GPS) RWY 32

ORIGINAL/AMENDMENT
2A

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
02/20/2026

APPROVED BY
ROBERT G HAMILTON

OFFICE
AJV-A433

DATE

TITLE
MANAGER

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	PAHP
RUNWAY	RW32
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W32A
LTP/FTP LATITUDE	613112.0600N
LTP/FTP LONGITUDE	1660830.1375W
LTP/FTP ELLIPSOIDAL HEIGHT	+00135
FPAP LATITUDE	613227.9210N
FPAP LONGITUDE	1661007.0035W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1744
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	0CC40299

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	PA
LTP ORTHOMETRIC HEIGHT	+00054
FPAP ORTHOMETRIC HEIGHT	+00054



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

<u>AIRPORT ID</u> HPB/PAHP	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 32	<u>AMDT NO.</u> 2A	<u>CITY</u> HOOPER BAY	<u>STATE</u> AK	<u>AIRPORT ELEVATION</u> 20	<u>FACILITY</u> RNAV
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PART A: OBSTRUCTION DATA SEGMENTS

STRAIGHT-IN AREA

<u>FROM</u> 231/30 CW 051/30	<u>TO</u> JUGLO
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<u>RNP</u>	<u>DISTANCE</u>	<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	613303.00N/1645548.00W	834	215	8	4B	1000				AT166	2000
TERRAIN	613318.00N/1645903.00W	367 (400)								AS1500	1900

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:

LEFT BASE AREA

<u>FROM</u> 051/30 CW 141/30	<u>TO</u> ORCHN
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<u>RNP</u>	<u>DISTANCE</u>	<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	613627.00N/1660551.00W	273	215	8	4B	1000				AT727	2000
TERRAIN	613103.00N/1660836.00W	32 (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
RNAV (GPS) RWY 32

AMDT NO.
2A

CITY
HOOPER BAY

STATE
AK

AIRPORT ELEVATION
20

FACILITY
RNAV

RIGHT BASE AREA

FROM
141/30 CW 231/30

TO
141/10 CW 231/10

RNP DISTANCE PAT MAP HAT HMAS

<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>
TOWER (02-000060)	614705.00N/1655645.00W	2432	250	50	4D	1000					3500
TERRAIN	614706.00N/1655645.00W	2352 (2400)								AS1500	3900

COMPUTATIONS

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

SEGMENT REMARKS:

RIGHT BASE AREA

FROM
141/10 CW 231/10

TO
UTIKY

RNP DISTANCE PAT MAP HAT HMAS

<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>
AAO	613403.00N/1654424.00W	322	215	8	4B	1000				AT678	2000
TERRAIN	613421.00N/1654515.00W	121 (100)								AS1500	1600

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
RNAV (GPS) RWY 32

AMDT NO.
2A

CITY
HOOPER BAY

STATE
AK

AIRPORT ELEVATION
20

FACILITY
RNAV

INITIAL

FROM
ORCHN

TO
JUGLO

RNP
1.00

DISTANCE
7.00

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	612248.00N/1655454.00W	217	215	8	4B	1000				AT783	2000
TERRAIN	612151.00N/1655403.00W	13 (0)								AS1500	1500

COMPUTATIONS

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

SEGMENT REMARKS:

INITIAL

FROM
UTIKY

TO
JUGLO

RNP
1.00

DISTANCE
7.00

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	612430.00N/1655530.00W	220	215	8	4B	1000				AT780	2000
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
RNAV (GPS) RWY 32

AMDT NO.
2A

CITY
HOOPER BAY

STATE
AK

AIRPORT ELEVATION
20

FACILITY
RNAV

INTERMEDIATE

FROM
JUGLO (IF/IAF)

TO
NECIK

RNP
1.00

DISTANCE
6.01

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	612430.00N/1655530.00W	220	215	8	4B	500					800
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:

FINAL: LPV

FROM
NECIK

TO
RW32

RNP
0.30

DISTANCE
4.51

PAT

MAP
DA

HAT
250

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
ANTENNA (02-137141)	613109.08N/1660816.91W	46	20	3	1A		34:1				270

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
RNAV (GPS) RWY 32

AMDT NO.
2A

CITY
HOOPER BAY

STATE
AK

AIRPORT ELEVATION
20

FACILITY
RNAV

FINAL: LNAV/VNAV

FROM
NECIK

TO
RW32

RNP
0.30

DISTANCE
4.51

PAT

MAP
DA

HAT
250

HMAS

<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				270

COMPUTATIONS

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

SEGMENT REMARKS:

FINAL: LNAV

FROM
NECIK

TO
WORED/2.50 NM TO RW32

RNP
0.30

DISTANCE
2.01

PAT

MAP

HAT

HMAS

<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>
AAO	612806.00N/1660433.00W	200	215	8	4B	250				RA59 DG331	840

COMPUTATIONS

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

SEGMENT REMARKS:

FINAL: LNAV STEPDOWN

FROM
WORED/2.50 NM TO RW32

TO
RW32

RNP
0.30

DISTANCE
2.50

PAT

MAP
RW32

HAT
300

HMAS

<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>
LIGHTING (02-290296)	613119.35N/1660818.93W	63	20	3	1A	250					320

QUALITY
39
CHECKED

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
RNAV (GPS) RWY 32

AMDT NO.
2A

CITY
HOOPER BAY

STATE
AK

AIRPORT ELEVATION
20

FACILITY
RNAV

MISSED APPROACH: LNAV/VNAV

FROM
DA **TO**
COYRA

RNP 0.30 **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
109

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2000
AAO	613500.00N/1661009.00W	246	215	8	4B	1000					1300
TERRAIN	613500.00N/1661012.00W	45 (0)								AS1500	1500

COMPUTATIONS

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

SEGMENT REMARKS:

MISSED APPROACH: LNAV

FROM
RW32 **TO**
COYRA

RNP 0.30-1.00 **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
220

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2000
AAO	613500.00N/1661009.00W	246	215	8	4B	1000					1300
TERRAIN	613500.00N/1661012.00W	45 (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
RNAV (GPS) RWY 32

AMDT NO.
2A

CITY
HOOPER BAY

STATE
AK

AIRPORT ELEVATION
20

FACILITY
RNAV

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											
TOWER (02-291176)	613142.02N/1660644.59W	1.30	380	93	50	20	2C	300			400
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/ESA

CENTER **RADIUS**

REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

KENAI FSS, ZAN ARTCC

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
AWOS-3P	HPB/PAHP	24	HPB/PAHP		Y	0
BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
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.

PRIMARY NAVAID **MONITOR POINT** **HRS OPERATION** **CAT**

APPROACH AND RUNWAY LIGHTING SYSTEM	RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW32 - MIRL (PCL), REIL (PCL), VASI-4L (PCL)		
RW14 - REIL (PCL), MIRL (PCL), VASI-4L (PCL)		

QUALITY
39
CHECKED

GLIDESLOPE ANGLE 3.00	ELEV RWY THRESHOLD 17.6	TCH 45.0	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE 3.00	TCH 28.2
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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

CRITICAL LOW -19C	CRITICAL HIGH +54C	ACT -25C	APT ISA +14.96C
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CRITICAL TEMPERATURE REMARKS:

AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -40C ISA DEVIATION.
 CRITICAL LOW TEMPERATURE BASED ON EFFECTIVE GPA.
 DESCENT RATE (FPM): STANDARD TEMP 955 HIGH TEMP 1260.

"VISUAL PORTION OF FINAL" PENETRATIONS

PENETRATIONS REMARKS:

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.

PER ANC FPT, VEGETATION HEIGHT 15 FEET, SHIP HEIGHT 20 FEET.

RUNWAY 14/32 DOES NOT COMPLY WITH AC 150/5300-13A FOR IFR CERTIFICATION.

RUNWAY SURFACE: UNPAVED (GRAVEL)

RUNWAY MARKINGS: NONE

AIRPORT RUNWAY SURFACE IS NOT PAVED AND NO COMPLIANCE WITH UNPAVED SURFACE SOP EXISTS.

34:1 AND 20:1 PENETRATING OBSTACLES (TRAVERSE WAYS) IGNORED IN TARGETS EVALUATION REFERENCE SOFTWARE FOR THE RWY 32 VISUAL AREAS ARE BEING MITIGATED WITH IFPA DATA PROJECT (HPB-2025-OMP-1175) PER FPT.

FOR CONTINGENCY PURPOSES:

NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SCM/PACM ALTIMETER SETTING: INCREASE DAS TO 329 FEET; INCREASE ALL MDAS 60 FEET.

NOTE: BARO-VNAV AND VDP NA WHEN USING SCM/PACM ALTIMETER SETTING.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.



AIRPORT ID
HPB/PAHP

PROCEDURE NAME
RNAV (GPS) RWY 32

AMDT NO.
2A

CITY
HOOPER BAY

STATE
AK

AIRPORT ELEVATION
20

FACILITY
RNAV

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	2.84
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	328.72
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	0
DISTANCE FROM	THLD	TO 1500FT POINT	4.51
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	2.00
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	328.72
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	0

THRESHOLD COORDINATES (IF STR-IN)	613112.06N/1660830.14W
ARP COORDINATES	613125.93N/1660847.84W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 32 DISTANCE 0.27 NM
FAF COORDINATES	612721.36N/1660336.51W
FIX NAME COORDINATES	IAF UTIKY 612550.41N/1654439.63W, IAF ORCHN 611836.64N/1660932.82W, IF/IAF JUGLO 612214.10N/1655707.66W

REMARKS

TAA UTILIZES STANDARD 30 NM RADII
IAF UTIKY: 612550.41N/1654439.63W, IAF ORCHN: 611836.64N/1660932.82W, IF/IAF JUGLO: 612214.10N/1655707.66W

PART E: PREPARED BY

<u>NAME</u>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
BRYANT SMITH	AJV-A433	02/20/2026	AERONAUTICAL INFORMATION SPECIALIST

