

**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.

<u>AIRPORT ID</u> KPIH	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 3	<u>ORIGINAL/AMENDMENT</u> 2	<u>CITY</u> POCATELLO	<u>STATE</u> ID		
<u>AIRPORT ELEVATION</u> 4452	<u>TDZE</u> 4444	<u>SUPERSEDED</u> RNAV (GPS) RWY 3	<u>ORIGINAL/AMENDMENT</u> 1B	<u>DATED</u> 03/07/2013	<u>MAG VAR</u> 14E	<u>EPOCH YEAR</u> 2005
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 19 MAY 2022	<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>
PIH VOR/DME		FREER		TF	FO	1.00	209.72	13.24	9400
BETRE	IAF	FREER	NOPT	TF	FB	1.00	110.52	35.74	9400
JALIK	IAF	FREER	NOPT	TF	FB	1.00	071.75	26.58	9400
FREER	IF/IAF	UNADE		TF	FB	1.00	030.78	8.17	6800
UNADE		YOGUT		TF	FB	1.00	030.86	2.33	6300
YOGUT	FAF	NARFY/2.15 NM TO RW3		TF	FB	0.30	030.90	3.52	
NARFY/2.15 NM TO RW3		RW3	MAP	TF	FO	0.30	030.90	2.15	
RW3	MAP	4694 MSL		CA			030.90		
4694 MSL		BARSE		DF	FO	1.00			7800

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW3

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 7800 DIRECT BARSE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. HOLD SW FREER, LT, 030.78 INBOUND, 9400 FT. IN LIEU OF PT (IAF), MAX 12000.

3. FAC: 030.90FAF: YOGUTDIST FAF TO MAP: 5.67DIST FAF TO THLD: 5.67

4. MIN ALT: FREER 9400, UNADE 6800, YOGUT 6300, NARFY/2.15 NM TO RW3 5180

5. DIST TO THLD FROM OM:MM:IM:150 HAT:250 HAT: 0.62GS ANT:

6. MIN GP INCPT: 6300GP ALT AT PFAF : YOGUT 6300OM:MM:IM:

7. GP ANGLE: 3.0034:1: IS CLEAR20:1: IS CLEARTCH: 53.3

8. MSA FROM: RW03 10700

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -22°C OR ABOVE 54°C.
CHART NOTE: CIRCLING NA SE OF RWY 3-21.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PIH VOR/DME ON T331 NORTHEAST BOUND, AND V21-257 NORTHWEST BOUND.

ADDITIONAL FLIGHT DATA:

CHART SALT LAKE CENTER FREQUENCY
CHART CIRCLING ICON.
HOLD NE, RT, 211.14 INBOUND.
CHART FAS OBST: 4550 ELEVATOR (16-000295) 425326N/1123656W.
FAS OBST: 4800 AAO 424850N/1124020W.
CHART VDP AT 0.95 NM TO RW03.
WAAS CHANNEL # 97502
REFERENCE PATH ID: W03A
LTP HAE: 1340.9 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	4694	3/4	250	4694	3/4	250	4694	3/4	250	4694	3/4	250			
LNAV/VNAV DA	4712	7/8	268	4712	7/8	268	4712	7/8	268	4712	7/8	268			
LNAV MDA	4800	1	356	4800	1	356	4800	1	356	4800	1	356			
CIRCLING	4860	1	408	4920	1	468	4920	1 1/2	468	5020	2	568			

CHANGES - REASONS

1. ADDED IAF FROM JALIK. - ATC REQUEST.
2. ADDED IAF FROM BETRE. - ATC REQUEST.
3. ADDED IAF/IF HILPT FREER. - ATC REQUEST.
4. REMOVED IF JELOD. - ATC REQUEST.
5. REMOVED IAF COLAY. - ATC REQUEST.
6. ADDED TERMINAL ROUTES LEG YOGUT FAF NARFY/2.15 NM TO RW3. - ADDED STEP DOWN FIX FOR LOWER MINS.
7. ADDED TERMINAL ROUTES LEG NARFY/2.15 RW3 TO RW3. - ADDED STEP DOWN FIX FOR LOWER MINS.
8. ADDED MISSED APPROACH TERMINAL ROUTES LEG RW3 TO 4694 MSL. - 8260.19I COMPLIANCE.
9. ADDED MISSED APPROACH TERMINAL ROUTES LEG 4694 MSL TO BARSE. - 8260.19I COMPLIANCE.
10. CHANGED MISSED APPROACH FROM CLIMB TO 7300 DIRECT CUPTA AND HOLD TO CLIMB TO 7800 DIRECT BARSE AND HOLD. - ATC REQUEST
11. MOVED FAF YOGUT 544.87 FEET SW FROM 425009.24N/1124124.09W TO 425005.44N/1124129.27W. - TO ALIGN GLIDE PATH WITH VGSI
12. REMOVED PLANVIEW NOTE HOLDING NOT REQUIRED FOR ARRIVALS AT COLAY VIA V269 NORTHEAST BOUND. - NO LONGER NEEDED WITH REMOVAL OF COLAY FROM IAP.
13. REMOVED PLANVIEW NOTE PROCEDURE NA FOR ARRIVALS AT JANIN VIA V500 WESTBOUND. - NO LONGER NEEDED WITH THE REMOVAL OF JANIN FROM IAP.
14. ADDED FEEDER PIH VOR/DME TO FREER - ATC REQUEST.
15. FAS DATA BLOCK LTP CHANGED FROM 425406.1455N-1123602.8035 TO 425406.1460N-1123602.8025. - NEW SURVEY
16. FPAP CHANGED FROM 425509.4425N-1123436.7770W TO 4255009.4480N-1123436.7695. - NEW SURVEY
17. REMOVED CHART: 4617 TREE 424933N/1124109W FROM ADDITIONAL FLIGHT DATA. - NO LONGER NEEDED.
18. REMOVED CHART NOTE: DME/DME RNP-0.3 NA. - 8260.19I COMPLIANCE.
19. ADDED PBN REQUIREMENTS NOTE RNP APCH-GPS. - 8260.19I COMPLIANCE.
20. ADDED 20:1 IS CLEAR. - 20:1S DO NOT EXIST..
21. REPLACED 34:1 IS NOT CLEAR WITH 34:1 IS CLEAR. - 34:1S DO NOT EXIST.
22. CHANGED ALTIMETER NOTE FROM IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE IDAHO FALLS REGIONAL ALTIMETER SETTING AND INCREASE ALL DA'S/MDA'S 140 FEET TO WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE IDAHO FALLS ALTIMETER SETTING: INCREASE LPV DA TO 4834 FEET AND VISIBILITY 3/8 SM, LNAV/VNAV DA TO 4852 FEET AND VISIBILITY 1/4 SM; INCREASE ALL MDAS 140 FEET AND VISIBILITY LNAV CATS C/D 3/8 SM, AND CIRCLING CAT C/D 1/4 SM. - 8260.19I COMPLIANCE.
23. MOVED ALTIMETER NOTE TO THE GENERAL REMARKS SECTION. - 8260.19I COMPLIANCE.
24. CHANGED PROFILE LINE 2 FROM PROFILE STARTS AT JELOD TO HOLD SW FREER, LT, 030.78 INBOUND, 9400 FT. IN LIEU OF PT (IAF), MAX 12000. - 8260.19I COMPLIANCE.
25. CHANGED PROFILE LINE 4 FROM JELOD 7000, UNADE 6800, YOGUT 6300. TO FREER 9400, UNADE, 6800, YOGUT 6300, NARFY/2.15 NM TO RW3 5180. - 8260.19I COMPLIANCE.
26. CHANGED TCH FROM 53 TO 53.3. - ALIGN WITH VASI.
27. REMOVED CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. - VISUAL OBSTACLES ARE CLEAR.
28. CRC REMAINDER CHANGED FROM 3EB0863D TO 26F24B25. - NEW SURVEY
29. REPLACED HOLD NE, RT, 211.09 INBOUND TO HOLD NE, RT 211.14 INBOUND IN ADDITIONAL FLIGHT DATA. - NEW HOLDING.
30. REMOVED CHART ARRIVAL HOLDING AT COLAY: HOLD SW, RT, 058.45 INBOUND, 7000 FROM ADDITIONAL FLIGHT DATA. - COLAY NO LONGER USED.
31. UPDATED FAS OBSTACLE FROM 4551 OL ON ELEVATOR 425326N/1123656W TO 4550 ELEVATOR (16-000295) 425326N/1123656W IN ADDITIONAL FLIGHT DATA. - NEW SURVEY.
32. ADDED LTP HAE: 1340.9M TO ADDITIONAL FLIGHT DATA. - 8260.19I COMPLIANCE.
33. ADDED 7:1 FAS OBST: 4800 AAO 424850N/1124020W TO ADDITIONAL FLIGHT DATA.
34. ADDED CHART VDP AT 0.95 NM TO RW03 IN ADDITIONAL FLIGHT DATA. - 8260.19I CRITERIA.
35. ADDED CHART SALT LAKE CENTER FREQUENCY TO ADDITIONAL FLIGHT DATA. - 8260.19I COMPLIANCE
36. UPDATED AND MOVED BARO-VNAV NA WHEN USING IDAHO FALLS REGIONAL ALTIMETER SETTING TO GENERAL REMARKS. - 8260.19I
37. UPDATED LPV VISIBILITY FROM 1 TO 3/4 . - NEW VISIBILITY CHECK.
38. UPDATED LNAV/VNAV MINIMA FROM 4978/534 VISIBILITY 1 3/4 TO 4712/268 VISIBILITY 7/8. - NEW EVALUATION AND VISIBILITY CHECK.
39. UPDATED LNAV MINIMA FROM 4880/436, VISIBILITY CAT A/B 1, CAT C 1 1/4 , CAT D 1 1/2 TO 4800/356 VISIBILITY 1. - NEW EVALUATION AND VISIBILITY CHECK.
40. UPDATED CIRCLING MINIMA FROM CATS A/B/C 4980/528, TO CAT A 4860/408, CAT B/C TO 4920/468. - NEW EVALUATION.
41. ADDED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PIH VOR/DME ON T331 NORTHEAST BOUND AND V21-257 NORTHWEST BOUND. - 8260.58B CRITERIA.
42. CHANGED PROFILE LINE 3 FROM DIST FAF TO MAP: 5.58, THLD: 5.58 TO DIST FAF TO MAP 5.67, THLD: 5.67. - FAF MOVEMENT.
43. ADDED TO PROFILE LINE 6: GP ALT AT PFAF: YOGUT 6300. - 8260.19I COMPLIANCE.
44. UPDATED FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -23°C (9F) OR ABOVE 40°C (104F). TO FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -22°C OR ABOVE 54°C. - NEW HISTORICAL TEMP.
45. TERMINAL ROUTE UNADE TO YOGUT COURSE/DISTANCE CHANGED FROM 030.81/2.42 TO 030.86/2.33. - POINT YOGUT MOVED.
46. CHANGES FROM P-NOTAMS FOR AMDT 1A & 1B INCORPORATED INTO FORM. - REQUIRED IAW 8260.19I PARA 8-3-4C.
47. THIS CANCELS T-NOTAM 1/0353.

03/01/22: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 09/21/21.

ADDED CHART CIRCLING ICON TO ADDITIONAL FLIGHT DATA.

AIRPORT ID
KPIH

PROCEDURE NAME
RNAV (GPS) RWY 3

ORIGINAL/AMENDMENT
2

CITY
POCATELLO

STATE
ID

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: APT MGR, PIH ATCT, ZLC

FLIGHT CHECKED BY
BRYAN SCOTT VEIT

Digitally signed by
CASIMIR L TABAKA
Mar 02, 2022

OFFICE
FIOG

DATE
02/25/2022

DEVELOPED BY
JOHN KEEFER

Digitally signed by
CASIMIR L TABAKA
Mar 02, 2022

OFFICE
AJV-A432

DATE
09/21/2021

APPROVED BY
LONNIE EVERHART

Digitally signed by
CASIMIR L TABAKA
Mar 02, 2022

OFFICE
AJV-A430

DATE

TITLE
MANAGER

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KPIH
RUNWAY	RW03
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W03A
LTP/FTP LATITUDE	425406.1460N
LTP/FTP LONGITUDE	1123602.8025W
LTP/FTP ELLIPSOIDAL HEIGHT	+13409
FPAP LATITUDE	425509.4480N
FPAP LONGITUDE	1123436.7695W
THRESHOLD CROSSING HEIGHT (TCH)	00053.3
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	26F24B25

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+13540
FPAP ORTHOMETRIC HEIGHT	+13540