

**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> PSC	<u>PROCEDURE NAME</u> RNAV (GPS) Y RWY 30	<u>ORIGINAL/AMENDMENT</u> 4	<u>CITY</u> PASCO	<u>STATE</u> WA
<u>AIRPORT ELEVATION</u> 410	<u>TDZE</u> 405	<u>SUPERSEDED</u> RNAV (GPS) Y RWY 30	<u>ORIGINAL/AMENDMENT</u> 3A	<u>DATED</u> 12/05/2019
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 2 OCTOBER 2025	<u>REQUIRED EFFECTIVE DATE</u> 10/02/2025	<u>MAG VAR</u> 15E
				<u>EPOCH YEAR</u> 2015
				<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>
PSC VOR/DME		IHAYO		TF	FO	1.00	121.61	12.27	3300
AMPLE		EYORY		TF	FB	1.00	084.58	26.85	4500
BACUN		CITYS		TF	FB	1.00	229.19	14.35	3700
PDT VORTAC	IAF	IHAYO	NOPT	TF	FB	1.00	347.20	25.41	3300
CITYS	IAF	IHAYO	NOPT	TF	FB	1.00	211.47	6.82	3300
EYORY	IAF	IHAYO	NOPT	TF	FB	1.00	030.82	6.50	3300
IHAYO	IF/IAF	ACWEW		TF	FB	1.00	300.91	6.03	2200
ACWEW	FAF	PASBE/2.96 NM TO RW30		TF	FB	0.30	300.81	2.51	
PASBE/2.96 NM TO RW30		RW30	MAP	TF	FO	0.30	300.81	2.96	
RW30	MAP	900 MSL		CA			300.81		900
900 MSL		PAIDS		DF	FO	1.00			5200

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW30

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 900 THEN CLIMBING LEFT TURN TO 5200 DIRECT PAIDS AND HOLD, CONTINUE CLIMB-IN-HOLD 5200.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)									
2.	HOLD SE IHAYO, RT, 300.91 INBOUND, 3300 IN LIEU OF PT (IAF), MAX 10000.														
3.	FAC:	300.81	FAF:	ACWEW	DIST FAF TO MAP:	5.48	DIST FAF TO THLD:	5.48							
4.	MIN ALT: IHAYO 3300, ACWEW 2200, PASBE/2.96 NM TO RW30 1400														
5.	DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		250 HAT:	0.62	GS ANT:				
6.	MIN GP INCPT:	2200	GP ALT AT PFAF:	ACWEW 2200					OM:		MM:			IM:	
7.	GP ANGLE:	3.00	34:1:	IS NOT CLEAR	20:1:	IS CLEAR	TCH:	54.3							
8.	MSA FROM: RW30 4800														

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING HRI ALTIMETER SETTING.
CHART NOTE: RWY 30 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -14°C OR ABOVE 54°C.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PSC VOR/DME AIRWAY RADIALS 070 CW 153.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT AMPLE ON V4 NORTHWEST BOUND AND V52 SOUTHWEST BOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PDT VORTAC AIRWAY RADIALS 296 CW 035.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BACUN ON V357 SOUTHEAST BOUND AND V187/T317 EASTBOUND.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HRI ALTIMETER SETTING: INCREASE LPV DA TO 750 FEET; INCREASE LNAV/VNAV DA TO 888 FEET AND ALL VISIBILITIES 1/4 SM, AND INCREASE ALL MDAS 100 FEET AND LNAV AND CIRCLING VISIBILITY CATS C AND D 1/4 SM.

ADDITIONAL FLIGHT DATA:

HOLD W, RT, 094.00 INBOUND.
CHART FAS OBST: 545 POLE (53-133371) 461558N/1190601W.
CHART VDP AT 1.33 NM TO RW30.
WAAS CHANNEL # 86605
REFERENCE PATH ID: W30A
LTP HAE: 100.8 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/4, 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	655	3/4	250	655	3/4	250	655	3/4	250	655	3/4	250			
LNAV/VNAV DA	793	7/8	388	793	7/8	388	793	7/8	388	793	7/8	388			
LNAV MDA	880	3/4	475	880	3/4	475	880	1 1/8	475	880	1 1/8	475			
CIRCLING	900	1	490	940	1	530	1040	1 3/4	630	1100	2 1/4	690			



CHANGES - REASONS

1. INCREASED LNAV/VNAV DA/HAT FROM 749/344 TO 793/388; DECREASED VISIBILITY ALL CATS FROM 1 TO 7/8 SM. – NEW CONTROLLING OBSTACLE; IAW 8260.3F TABLE 3-3-1.
2. INCREASED LNAV MDA/HAT FROM 840/435 TO 880/475. - NEW CONTROLLING OBSTACLE.
3. INCREASED CIRCLING CAT A MDA/HAT FROM 880/470 TO 900/490. – NEW CONTROLLING OBSTACLE.
4. UPDATED INTERMEDIATE IHAYO COURSE/DISTANCE FROM 300.90/6.00 TO 300.91/6.03. – PFAF ACWEW MOVED TO ACCOMMODATE GPA/TCH 3.00/52.3.
5. UPDATED FINAL LNAV COURSE/DISTANCE ACWEW TO PASBE FROM 300.83/2.48 TO 300.81/2.51; PASBE TO RW30 FROM 300.83/3.00 TO 300.81/2.96. - PFAF ACWEW AND STEPDOWN PASBE MOVED TO ACCOMMODATE GPA/TCH 3.00/52.9 AND VAA ALTITUDE.
6. LINE 4: REMOVED *, AND *LNAV ONLY FROM ADDITIONAL FLIGHT DATA. –NO LONGER REQUIRED.
7. LINE 5: UPDATED DISTANCE TO THLD FROM 250 HAT: 0.61 TO 0.62. - RWY 30 THRESHOLD UPDATED.
8. LINE 7: UPDATED TCH FROM 54.0 TO 54.3 – TO MATCH VGSI.
9. LINE 8: UPDATED MSA FROM RW30 4900 TO RW30 4800. – NEW OBSTACLE EVALUATION COMPLETED.
10. UPDATED PBN REQUIREMENTS NOTE: FROM RNP APCH TO RNP APCH - GPS. - IAW 8260.58C TABLE 1-2-1.
11. UPDATED CHART NOTE: BARO-VNAV NA AND VDP NA WHEN USING HERMISTON ALTIMETER SETTING TO WHEN USING HRI ALTIMETER SETTING. - IAW 8260.19J 8-6-10 E(8).
12. UPDATED CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, FROM “USE HERMISTON ALTIMETER SETTING: INCREASE ALL DA 95 FEET AND ALL MDA 100 FEET. INCREASE LPV AND LNAV/VNAV ALL CATS VISIBILITIES 1/4 MILE; INCREASE LNAV AND CIRCLING CATS C AND D VISIBILITY 1/4 MILE” TO “USE HRI ALTIMETER SETTING: INCREASE LPV DA TO 750 FEET; INCREASE LNAV/VNAV DA TO 888 FEET AND ALL VISIBILITIES 1/4 SM, AND INCREASE ALL MDAS 100 FEET AND LNAV AND CIRCLING VISIBILITY CATS C AND D 1/4 SM.” – NEW EVALUATION COMPLETED; IAW 8260.19J 8-6-10F(4).
13. REMOVED ADDITIONAL FLIGHT DATA: 623 AAO 461335N/1190239W. – 7:1 MITIGATED AAO'S ARE NOT CHARTED.
14. UPDATED CHART FAS OBST: FROM 535 TOWER 461534N/1190551W TO 545 POLE (53-133371) 461558N/1190601W. – NEW LNAV STEPDOWN CONTROLLING OBSTACLE.
15. UPDATED CHART VDP FROM “AT 1.20 NM TO RW30” TO “AT 1.33 NM TO RW30.” - UPDATED EVALUATION COMPLETED.
16. FAS DATA: UPDATED LTP/FTP LAT/LONG FROM 461531.4600N/1190626.1580W TO 461532.5225N/1190627.6430W. – NEW AIRNAV DATA INCORPORATED.
17. FAS DATA: UPDATED FPAP LAT/LONG FROM 461635.2625N/1190755.7755W TO 61636.3115N/1190757.2805W. – NEW AIRNAV DATA INCORPORATED.
18. FAS DATA: UPDATED LENGTH OFFSET FROM 0464 TO 0400. – RWY 12/30 SHIFTED 350 FEET NW.
19. FAS DATA: UPDATED CRC REMAINDER FROM 9BFAA62E TO 60DAFF06. – LPT/FTP AND FPAF LAT/LONG UPDATED.
20. REMOVED CHART CIRCLING ICON. - NO LONGER REQUIRED.
21. UPDATED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BACUN FROM "ON V357 SOUTHEAST BOUND" TO "ON V357 SOUTHEAST BOUND AND V187/T317 EASTBOUND. - IAW 8260.19J 8-2-5 E.
22. UPDATED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PDT VORTAC AIRWAY RADIALS FROM "011 CW 035" TO "296 CW 035." - IAW 8260.58C 1-2-5 A(3).
23. ADDED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PSC VOR/DME AIRWAY RADIALS 070 CW 153. - IAW 8260.58C 1-2-5 A(3).
24. ADDED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT AMPLE ON V4 NORTHWEST BOUND AND V52 SOUTHWEST. BOUND. - IAW 8260.19J 8-2-5 E.

8/8/25: THIS IS AN UPDATE COPY OF THE FORM DEVELOPED ON 5/5/2025:
ADDED 10/2/2025 TO REQUIRED EFFECTIVE DATE.

8/25/25: THIS IS AN CORRECTED COPY OF THE FORM APPROVED ON 8/8/2025:
CHANGED BARO-VNAV AND VDP NA WHEN USING HERMISTON ALTIMETER SETTING TO
BARO-VNAV AND VDP NA WHEN USING HRI ALTIMETER SETTING.

COORDINATED WITH:

A4A

X

ALPA

X

AOPA

X

APA

X

HAI

NBAA

X

OTHER:

ZSE, PSC ATCT, CHINOOK APP CON, AMGR

FLIGHT CHECKED BY

PENDING

Digitally signed by
CASIMIR L TABAKA
Aug 08, 2025

OFFICE

DATE

DEVELOPED BY

CASIMIR L. TABAKA (BARBARA GORMAN)

Digitally signed by
CASIMIR L TABAKA
Aug 08, 2025

OFFICE

AJV-A432

DATE

05/05/2025

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by
CASIMIR L TABAKA
Aug 08, 2025

OFFICE

AJV-A430

DATE

TITLE
MANAGER



FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KPSC
RUNWAY	RW30
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W30A
LTP/FTP LATITUDE	461532.5225N
LTP/FTP LONGITUDE	1190627.6430W
LTP/FTP ELLIPSOIDAL HEIGHT	+01008
FPAP LATITUDE	461636.3115N
FPAP LONGITUDE	1190757.2805W
THRESHOLD CROSSING HEIGHT (TCH)	00054.3
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0400
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	60DAFF06

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+01225
FPAP ORTHOMETRIC HEIGHT	+01225

