

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR 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.											
TERMINAL ROUTES				MISSED APPROACH											
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LPV: DA LNAV/VNAV: DA LNAV: RW03L CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 3200 DIRECT CITYS AND HOLD. ADDITIONAL FLIGHT DATA: HOLD E, RT, 272.44 INBOUND. CHART FAS OBST: 659 TOWER 461317N/1191114W 762 AAO 461221.00N-1191136.00W. DISTANCE TO THLD FROM 200 HAT: 0.49 NM. CHART VDP AT 1.46 MILES TO RW03L* *LNAV ONLY. WAAS CHANNEL # 40206 REFERENCE PATH ID: W03A CHART CIRCLING ICON. LTP HAE: 103.2 M											
PSC VOR/DME	INUDE (FO)	210.18 / 15.08	4200												
AMPLE (IAF)	INUDE (NOPT) (FB)	083.28 / 12.11	3500												
CORDO (IAF)	INUDE (NOPT) (FB)	316.80 / 17.17	3500												
INUDE (IF/IAF)	KADDE (FB)	030.55 / 5.81	2900												
KADDE	FOGUT (FB)	030.62 / 2.39	2300												
FOGUT (FAF)	TAYON/3.60 NM TO RW03L (FB)	030.65 / 2.20													
TAYON/3.60 NM TO RW03L (SEE FORM 8260-10)	RW03L (MAP) (FO)	030.65 / 3.60													
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD SW INUDE, RT, 030.55 INBOUND, 3500 FT. IN LIEU OF PT (IAF) 3. FAC: 030.65 FAF: FOGUT DIST FAF TO MAP: 5.80 THLD: 5.80 4. MIN. ALT: INUDE 3500, KADDE 2900, FOGUT 2300, TAYON/3.60 NM TO RW03L 1600* 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: 2300 GS ALT AT: FOGUT 2300 OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: 3.00 TCH: 44.5 34:1 IS CLEAR 8. MSA FROM: RW03L 4800				MAG VAR: 15E EPOCH YEAR: 2015											
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT			ALTERNATE: N A		STANDARD @										
CATEGORY =====>	A		B		C	D	E								
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	610	3/4	200	610	3/4	200	610	3/4	200	610	3/4	200			
LNAV/VNAV DA	708	1	298	708	1	298	708	1	298	708	1	298			
LNAV MDA	920	1	510	920	1	510	920	1 3/8	510	920	1 3/8	510			
CIRCLING	920	1	510	940	1	530	1040	1 3/4	630	1100	2 1/4	690			
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING HERMISTON ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -14C (7F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON PSC VOR/DME AIRWAY RADIALS 148 CW 269. (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 410 TDZE: 410		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
PASCO, WA		AIRPORT NAME:		RNAV		RNAV (GPS) Y RWY 3L, AMDT 2, 11/13/2014				AMDT: 1B					
		TRI-CITIES								DATED 02/06/2014					

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW03L (MAP)	1000 MSL	030.65	1000
1000 MSL	CITYS (FO)		3200

NOTES, (CONT.):

CHART NOTE: VDP NA WITH HERMISTON ALTIMETER SETTING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HERMISTON ALTIMETER SETTING: INCREASE ALL DA 95 FEET AND ALL MDA 100 FEET. INCREASE LPV ALL CATS VISIBILITIES 1/4 MILE; LNAV/VNAV ALL CATS VISIBILITIES 3/8 MILE; INCREASE LNAV CATS C AND D VISIBILITY 3/8 MILE; CIRCLING CAT C AND D VISIBILITY 1/4 MILE.



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RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER KPSC
RUNWAY RW03L
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR Y
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W03A
LTP/FTP LATITUDE 461521.4445N
LTP/FTP LONGITUDE 1190800.5725W
LTP/FTP ELLIPSOIDAL HEIGHT +01032
FPAP LATITUDE 461623.6205N
FPAP LONGITUDE 1190628.6135W
THRESHOLD CROSSING HEIGHT (TCH) 00044.5
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) 35.0

CRC REMAINDER

2E30CCF5

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K1
LTP ORTHOMETRIC HEIGHT +01249
FPAP ORTHOMETRIC HEIGHT +01249

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[illegible][illegible][illegible][illegible][illegible]

CITY AND STATE PASCO, WA	ELEVATION: 410	TDZE: 410	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:	TRI-CITIES	RNAV	RNAV (GPS) Y RWY 3L, AMDT 2, 11/13/2014	AMDT: 1B
					DATED: 02/062014

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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SUSAP KPSCK1GRW03L 0077110307 N46152144W119080057-0100 +0103200410000045150R

PP 1 2 3 4 5 6 7 8 9 0 1 2 3
12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KPSCK1PR03LY RW03L001Y0000W03A0N4615214445W11908005725+010320300N4616236205W11906286135106750400000445F4003502E30CCF5
SUSAP KPSCK1PR03LY RW03L002E +01249+01249LPV 40206

MSA 1 2 3 4 5 6 7 8 9 0 1 2 3
12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KPSCK1SRW03LK1PGA 0 18018004825 M

QUALITY
CHECKED

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PASCO, WA

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	AMPLE	AMPLE	010	IAF	IF		FB					
	AMPLE	INUDE	020		TF		FB	1.0	083.3 (098.3T)	012.1	AA 03500	
	CORDO	CORDO	010	IAF	IF		FB					
	CORDO	INUDE	020		TF		FB	1.0	316.8 (331.8T)	017.2	AA 03500	
	PSC	PSC	010		IF		FB					
	PSC	INUDE	020		TF		FO	2.0	210.2 (225.2T)	015.1	AA 04200	
	PSC	INUDE	030	IAF	HF	R	FO		030.6 (045.6T)	004.0	AA 03500	
		INUDE	010	FACF	IF		FB				AA 03500	
		KADDE	011	SDF	TF		FB	0.5	030.6 (045.6T)	005.8	AA 02900	
		FOGUT	020	FAF	TF		FB	0.5	030.6 (045.6T)	002.4	AA 02300	
		TAYON	021	SDF	TF		FB	0.3	030.7 (045.7T)	002.2	AA 01600 GS 01601	
		RW03L	030	MAP	TF		FO	0.3	030.7 (045.7T)	003.6	AT 00454	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		030.7 (045.7T)		AA 01000	
	CITYS	050		DF	R	FO				AA 03200	
	CITYS	060		HM	R	FO		272.4 (287.4T)	004.0	AA 03200	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	PSC	N461612.96	W1190702.27	N4616.216	W11907.038
	AMPLE	N460720.29	W1193938.04	N4607.338	W11939.634
	CITYS	N461159.67	W1184748.53	N4611.995	W11847.809
	CORDO	N455026.98	W1191044.96	N4550.450	W11910.749
	FOGUT	N461118.58	W1191358.93	N4611.310	W11913.982
	INUDE	N460534.32	W1192224.61	N4605.572	W11922.410
	KADDE	N460938.22	W1191626.61	N4609.637	W11916.444
	TAYON	N461250.62	W1191143.26	N4612.844	W11911.721
	RW03L	N461521.44	W1190800.57	N4615.357	W11908.010

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW03L	00410	45

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