

<b>ILS - STANDARD</b> <b>INSTRUMENT APPROACH PROCEDURE</b> <b>TITLE 14 CFR PART 97.29</b>		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.	
<b>US DEPARTMENT OF TRANSPORTATION</b> <b>FEDERAL AVIATION ADMINISTRATION</b>			
<b>TERMINAL ROUTES</b>			
FROM	TO	COURSE AND DISTANCE	ALTITUDE
PSC VOR/DME	JIVDO/I-PSC 7.44 DME	032.07 / 6.19	3000
ALW VOR/DME (IAF)	ZALUX INT/I-PSC 15.25 DME (NOPT)	290.71 / 31.79	3200
GUSSE/PSC VOR/DME 14.00 DME CW (IAF)	EXODE/PSC VOR/DME 14.00 DME (NOPT)	14.00 DME ARC	3500
EXODE/PSC VOR/DME 14.00 DME CW (IAF)	ZALUX INT/I-PSC 15.25 DME (NOPT)	14.00 DME ARC (PSC LR-023)	3200
CITYS INT/PSC VOR/DME 14.00 DME CCW (IAF)	ZALUX INT/I-PSC 15.25 DME (NOPT)	14.00 DME ARC (PSC LR-040)	3200
ZALUX INT/I-PSC 15.25 DME (IF)	JIVDO/I-PSC 7.44 DME	210.74 / 7.81 (I-PSC)	2400
		ILS: DA LOC: I-PSC 1.34 DME FIX  CLIMB TO 1200 THEN CLIMBING LEFT TURN TO 3200 ON HEADING 050 AND PSC VOR/DME R-092 TO CITYS INT/PSC 14.00 DME AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD E, RT, 272.44 INBOUND. CHART FAS OBST: 635 T-L TWR 461730N/1190413W CHART VDP AT 2.85 DME* DISTANCE VDP TO THLD 1.52 MILES. *LOC ONLY. CHART PSC R-273 AT GUSSE. CHART PSC R-306 AT EXODE. CHART PSC R-092 AT CITYS. CHART CIRCLING ICON.	
1. PT <u>L</u> SIDE OF COURSE <u>030.74</u> OUTBOUND <u>2900</u> FT WITHIN <u>10</u> MILES OF <u>JIVDO</u> (IAF) 2. 3. FAC: <u>210.74</u> FAF: <u>JIVDO/I-PSC 7.44 DME</u> DIST FAF TO MAP: <u>        </u> THLD: <u>6.10</u> 4. MIN. ALT: <u>JIVDO/I-PSC 7.44 DME 2400, JEROG/I-PSC 3.94 DME 1280*</u> 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>1010</u> 6. MIN GS INCPT: <u>2400</u> GS ALT AT: <u>JIVDO 2400</u> OM: <u>        </u> MM: <u>        </u> IM: <u>        </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>54.5</u> 8. MSA FROM: <u>PSC VOR/DME 100-190 3500, 190-300 4800, 300-100 2900</u>			
		MAG VAR: 15E                      EPOCH YEAR: 2015	
<b>MINIMUMS</b>			
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT		ALTERNATE: N A                      ILS: STANDARD #                      LOC: STANDARD @	
CATEGORY =====>	A	B	C
DH/MDA	VIS	HAT/HAA	DH/MDA
S-ILS 21R**	604	2400	200
S-LOC 21R	940	2400	536
CIRCLING	940	1	530
NOTES: CHART NOTE: VDP NA WITH HERMISTON ALTIMETER SETTING. CHART NOTE: ** RVR 1800 AUTHORIZED WITH THE USE OF FD OR AP OR HUD TO DA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HERMISTON ALTIMETER SETTING AND INCREASE ALL DA 95 FEET AND ALL MDA 100 FEET; INCREASE S-LOC 21R CAT C AND D VISIBILITY 3/8 MILE (SEE FORM 8260-10)			
CITY AND STATE PASCO, WA		ELEVATION: 410                      TDZE: 404 AIRPORT NAME: TRI-CITIES	
FACILITY IDENTIFIER: I-PSC		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC/DME RWY 21R, AMDT 13, 11/13/2014	
SUP: AMDT: 12 DATED 11/18/2010			

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
ILS - STANDARD  
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.29

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NOTES, (CONT.):

AND CIRCLING CAT C AND D VISIBILITY 1/4 MILE.

CHART NOTE: USE I-PSC DME WHEN ON THE LOCALIZER COURSE.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ALW VOR/DME ON V357 SOUTHEAST BOUND.

CITY AND STATE

PASCO, WA

ELEVATION: 410

TDZE: 404

AIRPORT NAME:

TRI-CITIES

FACILITY  
IDENTIFIER:

I-PSC

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

ILS OR LOC/DME RWY 21R, AMDT 13, 11/13/2014

SUP:

AMDT:

12

DATED:

11/18/2010

## FLIGHT STANDARDS SERVICES - FAR PART 97.29

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

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KPSCK1FI21R	AALW	010ALW	K1D 0V	A	FC	ALW	K1	0000000029070298D	+	03200	18000	0	NS
SUSAP KPSCK1FI21R	AALW	020ZALUXK1PC0EE	B	CF	IPSCK1	0307015229070020PI	+	03200				0	NS
SUSAP KPSCK1FI21R	ACITYS	010CITYSK1EA0E	A	IF	PSC	K1	09240140	D			18000	0	NS
SUSAP KPSCK1FI21R	ACITYS	020ZALUXK1PC0EE	BL	AF	PSC	K1	031301400924	D	+	03200		0	NS
SUSAP KPSCK1FI21R	AEXODE	010EXODEK1EA0E	A	IF	PSC	K1	30580140	D			18000	0	NS
SUSAP KPSCK1FI21R	AEXODE	020ZALUXK1PC0EE	BR	AF	PSC	K1	031301403058	D	+	03200		0	NS
SUSAP KPSCK1FI21R	AGUSSE	010GUSSEK1EA0E	A	IF	PSC	K1	27330140	D			18000	0	NS
SUSAP KPSCK1FI21R	AGUSSE	020EXODEK1EA0E	R	AF	PSC	K1	305801402733	D	+	03500		0	NS
SUSAP KPSCK1FI21R	AGUSSE	030ZALUXK1PC0EE	BR	AF	PSC	K1	031301403058	D	+	03200		0	NS
SUSAP KPSCK1FI21R	APSC	010PSC	K1D 0V	IF							18000	0	NS
SUSAP KPSCK1FI21R	APSC	020JIVDOK1PC0E		TF					+	03000		0	NS
SUSAP KPSCK1FI21R	APSC	030JIVDOK1PC0EE	AR	PI	PSC	K1	0321006234570100D	+	02900			0	NS
SUSAP KPSCK1FI21R	I	010ZALUXK1PC0E	I	IF	IPSCK1	03070152	PI	J	032000240018000			0	NS
SUSAP KPSCK1FI21R	I	020JIVDOK1PC0E	F	CF	IPSCK1	0307007421100078PI	H	0240002400			-300PSC	K1D	0
SUSAP KPSCK1FI21R	I	030RW21RK1PG0GY	M	CF	IPSCK1	0307001321100061PI		00456			-300		0
SUSAP KPSCK1FI21R	I	040	0 M	CA				2107	+	01200			0

CITY AND STATE <b>PASCO, WA</b>	ELEVATION: <b>410</b>	TDZE: <b>404</b>	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:	<b>TRI-CITIES</b>	<b>I-PSC</b>	<b>ILS OR LOC/DME RWY 21R, AMDT 13 11/13/2014</b>	AMDT: <b>12</b>
					DATED: <b>11/18/2010</b>

## U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

## ILS STANDARD INSTRUMENT APPROACH PROCEDURE

## FLIGHT STANDARDS SERVICES - FAR PART 97.29

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SUSAP KPSCK1FI21R I 050 0 L VIY 0500 0 NS  
SUSAP KPSCK1FI21R I 060CITYSK1EA0EY CF PSC K1 0924014009240100D + 03200 0 NS  
SUSAP KPSCK1FI21R I 070CITYSK1EA0EE R HM 2724T010 + 03200 0 NS

1 2 3 4 5 6 7 8 9 0 1 2 3  
RUNWAY 1234567890123456789012345678901234567890123456789012345678901234567890123456789012  
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SUSAP KPSCK1GRW21R 0077112107 N46161044W119064810+0100 +0100600402060055150IIPSC1

1 2 3 4 5 6 7 8 9 0 1 2 3  
ILS 1234567890123456789012345678901234567890123456789012345678901234567890123456789012  
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SUSAP KPSCK1IIPSC1 010870RW21RN46151449W1190810852107N46160631W1190702381009 10100494300E01505500401

1 2 3 4 5 6 7 8 9 0 1 2 3  
MSA 1234567890123456789012345678901234567890123456789012345678901234567890123456789012  
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SUSAP KPSCK1SPSC K1D 0 010120048251202800292528001003525 M

CITY AND STATE PASCO, WA	ELEVATION: 410 TDZE: 404 AIRPORT NAME: TRI-CITIES	FACILITY IDENTIFIER: I-PSC	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: ILS OR LOC/DME RWY 21R, AMDT 13 11/13/2014	SUP:
				AMDT: 12
				DATED: 11/18/2010

## U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

## ILS STANDARD INSTRUMENT APPROACH PROCEDURE

## FLIGHT STANDARDS SERVICES - FAR PART 97.29

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## ARINC SUMMARY - 424-18 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ALW	ALW	010	IAF	FC		FB		290.7 ( )	029.8	AA 03200	
	ALW	ZALUX	020		CF		FB		290.7 ( )	002.0	AA 03200	
	CITYS	CITYS	010	IAF	IF		FB					
	CITYS	ZALUX	020		AF	L	FB		092.4 ( )		AA 03200	
	EXODE	EXODE	010	IAF	IF		FB					
	EXODE	ZALUX	020		AF	R	FB		305.8 ( )		AA 03200	
	GUSSE	GUSSE	010	IAF	IF		FB					
	GUSSE	EXODE	020		AF	R	FB		273.3 ( )		AA 03500	
	GUSSE	ZALUX	030		AF	R	FB		305.8 ( )		AA 03200	
	PSC	PSC	010		IF		FB					
	PSC	JIVDO	020		TF		FB				AA 03000	
	PSC	JIVDO	030	IAF	PI	R	FB		345.7 ( )	010.0	AA 02900	
		ZALUX	010	FACF	IF		FB				AA 03200	GI 02400
		JIVDO	020	FAF	CF		FB		211.0 ( )	007.8	GI 02400	GS 02400
		RW21R	030	MAP	CF		FO		211.0 ( )	006.1	AT 00456	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		210.7 ( )		AA 01200	
		050		VI	L	FB		050.0 ( )			
	CITYS	060		CF		FO		092.4 ( )	010.0	AA 03200	
	CITYS	070		HM	R	FO		272.4 ( )	010.0	AA 03200	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ALW	N460513.11	W1181733.13	N4605.219	W11817.552
	PSC	N461612.96	W1190702.27	N4616.216	W11907.038
	IPSC (DME)	N461512.55	W1190808.14	N4615.209	W11908.136
	CITYS	N461159.67	W1184748.53	N4611.995	W11847.809
	EXODE	N462702.51	W1191950.92	N4627.042	W11919.849
	GUSSE	N462034.74	W1192613.57	N4620.579	W11926.226
	JIVDO	N462025.80	W1190029.49	N4620.430	W11900.492
	ZALUX	N462551.68	W1185223.59	N4625.861	W11852.393
	RW21R	N461610.44	W1190648.10	N4616.174	W11906.802
	IPSC (LOC)	N461514.49	W1190810.85	N4615.242	W11908.181

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW21R	00402	55

CITY AND STATE  
PASCO, WAELEVATION: 410  
AIRPORT NAME:TDZE: 404  
TRI-CITIESFACILITY  
IDENTIFIER:

I-PSC

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:

ILS OR LOC/DME RWY 21R, AMDT 13 11/13/2014

SUP:

AMDT: 12

DATED: 11/18/2010

## FLIGHT STANDARDS SERVICES - FAR PART 97.25

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[illegible]

CITY AND STATE <b>PASCO, WA</b>	ELEVATION: <b>410</b>	TDZE: <b>404</b>	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:	<b>TRI-CITIES</b>	<b>I-PSC</b>	<b>ILS OR LOC/DME RWY 21R, AMDT 13 11/13/2014</b>	AMDT: <b>12</b>
					DATED: <b>11/18/2010</b>

## FLIGHT STANDARDS SERVICES - FAR PART 97.25

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SUSAP	KP	SC	K1	FL	21	R	L	030R	W21	RK1	P	G	O	G	M	CF	IP	SC	K1	0307001321100026	PI	00456	-301	0	DS	
SUSAP	KP	SC	K1	FL	21	R	L	040			0	M				CA			2107		+	01200		0	DS	
SUSAP	KP	SC	K1	FL	21	R	L	050			0		L			VIY			0500					0	DS	
SUSAP	KP	SC	K1	FL	21	R	L	060	CITY	SK1	E	A	O	E	Y	CF	P	SC	K1	0924014009240100	D	+	03200		0	DS
SUSAP	KP	SC	K1	FL	21	R	L	070	CITY	SK1	E	A	O	E	E	R	HM			2724T010		+	03200		0	DS

[illegible]

SUSAP KPSC1GRW21R 0077112107 N46161044W119064810+0100 +0100600402060055150IIPSC1

[illegible]

SUSAP KPSCCK1IIPSC1 010870RW21RN46151449W1190810852107N46160631W1190702381009 10100494300E01505500401

[illegible]

SUSAP KPSC K1D	0	010120048251202800292528001003525	M
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CITY AND STATE  
PASCO, WA

ELEVATION: 410	TDZE: 404
AIRPORT NAME:	TRI-CITIES

FACILITY  
IDENTIFIER:  
I-PSC

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:  
ILS OR LOC/DME RWY 21R, AMDT 13 11/13/2014

SUP:	
AMDT:	12
DATED:	11/18/2010

## U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

## LOC STANDARD INSTRUMENT APPROACH PROCEDURE

## FLIGHT STANDARDS SERVICES - FAR PART 97.25

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ARINC SUMMARY - 424-18 - LOC

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ALW	ALW	010	IAF	FC		FB		290.7 ( )	029.8	AA 03200	
	ALW	ZALUX	020		CF		FB		290.7 ( )	002.0	AA 03200	
	CITYS	CITYS	010	IAF	IF		FB					
	CITYS	ZALUX	020		AF	L	FB		092.4 ( )		AA 03200	
	EXODE	EXODE	010	IAF	IF		FB					
	EXODE	ZALUX	020		AF	R	FB		305.8 ( )		AA 03200	
	GUSSE	GUSSE	010	IAF	IF		FB					
	GUSSE	EXODE	020		AF	R	FB		273.3 ( )		AA 03500	
	GUSSE	ZALUX	030		AF	R	FB		305.8 ( )		AA 03200	
	PSC	PSC	010		IF		FB					
	PSC	JIVDO	020		TF		FB				AA 03000	
	PSC	JIVDO	030	IAF	PI	R	FB		345.7 ( )	010.0	AA 02900	
		ZALUX	010	FACF	IF		FB				AA 03200	
		JIVDO	020	FAF	CF		FB		211.0 ( )	007.8	AA 02400	
		JEROG	021	SDF	CF		FB		211.0 ( )	003.5	AA 01280	
		RW21R	030	MAP	CF		FO		211.0 ( )	002.6	AT 00456	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		210.7 ( )		AA 01200	
		050		VI	L	FB		050.0 ( )			
	CITYS	060		CF		FO		092.4 ( )	010.0	AA 03200	
	CITYS	070		HM	R	FO		272.4 ( )	010.0	AA 03200	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ALW	N460513.11	W1181733.13	N4605.219	W11817.552
	PSC	N461612.96	W1190702.27	N4616.216	W11907.038
	IPSC (DME)	N461512.55	W1190808.14	N4615.209	W11908.136
	CITYS	N461159.67	W1184748.53	N4611.995	W11847.809
	EXODE	N462702.51	W1191950.92	N4627.042	W11919.849
	GUSSE	N462034.74	W1192613.57	N4620.579	W11926.226
	JEROG	N461759.25	W1190406.96	N4617.988	W11904.116
	JIVDO	N462025.80	W1190029.49	N4620.430	W11900.492
	ZALUX	N462551.68	W1185223.59	N4625.861	W11852.393
	RW21R	N461610.44	W1190648.10	N4616.174	W11906.802
	IPSC (LOC)	N461514.49	W1190810.85	N4615.242	W11908.181

RUNWAY DATA	THRESHOLD	ELEVATION	TCH
RWY			
RW21R	00402		55

CITY AND STATE

PASCO, WA

ELEVATION: 410

TDZE: 404

AIRPORT NAME:

TRI-CITIES

FACILITY  
IDENTIFIER:

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