

<b>RNAV - STANDARD</b> <b>INSTRUMENT APPROACH PROCEDURE</b> <b>TITLE 14 CFR PART 97.33</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.											
TERMINAL ROUTES											MISSED APPROACH						
FROM		TO			COURSE AND DISTANCE			ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW16R  (DO NOT EXCEED 240 KIAS UNTIL ECEPO) CLIMB TO 1100 THEN CLIMBING RIGHT TURN TO 3000 DIRECT ECEPO AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000.  ADDITIONAL FLIGHT DATA: HOLD NE, RT, 236.00 INBOUND. CHART FAS OBST: 735 TREE 475536N/1221737W DISTANCE TO THLD FROM 200 HAT: 0.47 NM. CHART VDP AT 1.14 NM TO RW16R* *LNAV ONLY. WAAS CHANNEL # 61129 REFERENCE PATH ID: W16A CHART CIRCLING ICON. LTP HAE: 148.2 M							
PAE VOR/DME		WEBVE (TF) (FO) (RNP 2.00)			341.83 / 13.93			3000									
AMEKE (IAF)		WEBVE (NOPT) (TF) (FB) (RNP 1.00)			117.90 / 3.70			3000									
WEBVE (IF/IAF)		JUGBA (TF) (FB) (RNP 1.00)			163.15 / 6.36			3000									
JUGBA (FAF)		HITUT/1.90 NM TO RW16R (TF) (FB) (RNP 0.30)			163.15 / 5.58												
HITUT/1.90 NM TO RW16R		RW16R (MAP) (TF) (FO) (RNP 0.30)			163.15 / 1.90												
(SEE FORM 8260-10)																	
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD N WEBVE, RT, 163.15 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: 163.15 FAF: JUGBA DIST FAF TO MAP: 7.48 THLD: 7.48 4. MIN. ALT: WEBVE 3000, JUGBA 3000, HITUT/1.90 NM TO RW16R 1220* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 3000 GS ALT AT: JUGBA 3000 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 56.7 34:1 IS CLEAR 8. MSA FROM: RW16R 7900																	
														MAG VAR: 16E		EPOCH YEAR: 2020	
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	770	1800	200	770	1800	200	770	1800	200	770	1800	200					
LNAV/VNAV DA	913	3000	343	913	3000	343	913	3000	343	913	3000	343					
LNAV MDA	1000	2400	430	1000	2400	430	1000	4000	430	1000	4000	430					
CIRCLING	1100	1	492	1100	1	492	1120	1 1/2	512	1160	2	552					
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -5C (23F) OR ABOVE 54C (130F). CHART NOTE: CIRCLING RWY 34R NA AT NIGHT. CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PAE VOR/DME ON V287 SOUTHEAST BOUND. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).																	
CITY AND STATE				ELEVATION: 608 TDZE: 570				FACILITY IDENTIFIER: RNAV				PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:	
EVERETT, WA				AIRPORT NAME:								RNAV (GPS) Z RWY 16R, AMDT 1				AMDT: ORIG-A	
				SNOHOMISH COUNTY (PAINE FLD)								7 DECEMBER 2017				DATED 07/24/2014	

QUALITY  
 16  
 CHECKED

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
RW16R (MAP)	1100 MSL (CA)	163.15	1100
1100 MSL	ECEPO (DF) (FO) (RNP 1.00)		3000

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CITY AND STATE  
EVERETT, WA

ELEVATION: 608 TDZE: 570  
AIRPORT NAME:  
SNOHOMISH COUNTY (PAINE FLD)

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
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**RNAV - STANDARD**  
**INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33**

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CITY AND STATE  
**EVERETT, WA**

**ELEVATION: 608**      **TDZE: 570**  
AIRPORT NAME:  
**SNOHOMISH COUNTY (PAINE FLD)**

FACILITY  
IDENTIFIER:  
**RNAV**

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
**RNAV (GPS) Z RWY 16R, AMDT 1**  
7 DECEMBER 2017

SUP:  
AMDT: **ORIG-A**  
DATED: **07/24/2014**

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

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**FAS DATA BLOCK INFORMATION****DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KPAE
RUNWAY	RW16R
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Z
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W16A
LTP/FTP LATITUDE	475516.8075N
LTP/FTP LONGITUDE	1221709.0635W
LTP/FTP ELLIPSOIDAL HEIGHT	+01482
FPAP LATITUDE	475347.9025N
FPAP LONGITUDE	1221707.1025W
THRESHOLD CROSSING HEIGHT (TCH)	00056.7
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)	35.0

**CRC REMAINDER**

2DFF2B33

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+01715
FPAP ORTHOMETRIC HEIGHT	+01715

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CITY AND STATE

EVERETT, WA

ELEVATION: 608

TDZE: 570

AIRPORT NAME:

SNOHOMISH COUNTY (PAINE FLD)

FACILITY  
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) Z RWY 16R, AMDT 1

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