

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: RW29 CLIMB TO 3000 DIRECT BUXTO AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000. ADDITIONAL FLIGHT DATA: HOLD W, RT, 110.15 INBOUND. FAS OBST: 325 AAO 433835N/0701144W CHART W-103. DISTANCE TO THLD FROM 200 HAT: 0.51 NM. CHART VDP AT 1.52 MILES TO RW29* *LNAV ONLY. WAAS CHANNEL # 65626 REFERENCE PATH ID: W29A CHART CIRCLING ICON. LTP HAE: -13.3 M						
AUG VOR/DME		TAATE (FB)		205.82 / 39.01				3000								
MESHL		SLAMZ (FB)		044.93 / 16.53				3000								
ENE VOR/DME		SAPPE (FO)		078.57 / 27.33				3000								
TAATE (IAF)		SAPPE (NOPT) (FB)		244.49 / 5.00				3000								
SLAMZ (IAF)		SAPPE (NOPT) (FB)		335.46 / 5.32				3000								
SAPPE (IF/IAF)		PEATT (FB)		290.49 / 5.76				1700								
PEATT (FAF)		RW29 (MAP) (FO)		290.40 / 5.05												
(SEE FORM 8260-10)																
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD E SAPPE, RT, 290.49 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: 290.40 FAF: PEATT DIST FAF TO MAP: 5.05 THLD: 5.05 4. MIN. ALT: SAPPE 3000, PEATT 1700 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 1700 GS ALT AT: PEATT 1700 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 50.2 34:1 IS CLEAR 8. MSA FROM: RW29 3600																
										MAG VAR: 15W 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	256	2400	200	256	2400	200	256	2400	200	256	2400	200				
LNAV/VNAV DA	567	1 3/8	511	567	1 3/8	511	567	1 3/8	511	567	1 3/8	511				
LNAV MDA	580	2400	524	580	2400	524	580	5500	524	580	5500	524				
CIRCLING	620	1	544	620	1	544	740	1 3/4	664	860	2 1/2	784				
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -18C (0F) OR ABOVE 54C (130F). @ CAT D 800-2 1/2 CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON AUG VOR/DME AIRWAY RADIALS 141 CW 251. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ENE VOR/DME ON V93 AND T295 SOUTHWEST BOUND. (CONTINUED ON PAGE 2)																
CITY AND STATE		ELEVATION: 76 TDZE: 56				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:				
PORTLAND, ME		AIRPORT NAME:				PORTLAND INTL JETPORT		RNAV (GPS) RWY 29, AMDT 3				AMDT: 2A				
								12/10/2015				DATED 12/13/2012				



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
RW29 (MAP)	256 MSL	290.40	
256 MSL	BUXTO (FO)		3000

NOTES, (CONT.):

CHART PLANVIEW NOTE: NOPT AT SAPPE FOR ARRIVAL ON CDOGG OR SCOGS ARRIVALS.

CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 3/4 MILE, INCREASE LNAV CAT C/D VISIBILITY TO 1 3/8 MILE.

QUALITY
25
CHECKED

CITY AND STATE
PORTLAND, ME

ELEVATION: 76 TDZE: 56
AIRPORT NAME:
PORTLAND INTL JETPORT

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
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**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	KPWM
RUNWAY	RW29
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W29A
LTP/FTP LATITUDE	433838.5205N
LTP/FTP LONGITUDE	0701756.3690W
LTP/FTP ELLIPSOIDAL HEIGHT	-00133
FPAP LATITUDE	433846.7650N
FPAP LONGITUDE	0701958.5555W
THRESHOLD CROSSING HEIGHT (TCH)	00050.2
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0552
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

EF5945EF

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+00129
FPAP ORTHOMETRIC HEIGHT	+00129

QUALITY
25
CHECKED

CITY AND STATE PORTLAND, ME	ELEVATION: 76 AIRPORT NAME: PORTLAND INTL JETPORT	TDZE: 56 RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 29, AMDT 3 12/10/2015	SUP:
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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICES - 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.																																																																																																																																																																																																																																																																																						
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