

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</u> PRESQUE ISLE INTL	<u>AIRPORT ID</u> KPQI	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 28	<u>ORIGINAL/AMENDMENT</u> 2	<u>CITY</u> PRESQUE ISLE	<u>STATE</u> ME
<u>AIRPORT ELEVATION</u> 534	<u>TDZE</u> 473	<u>SUPERSEDED</u> RNAV (GPS) RWY 28	<u>ORIGINAL/AMENDMENT</u> 1A	<u>DATED</u> 07/21/2016	<u>MAG VAR</u> 17W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 20 JUNE 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2020

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 183/30 CW 003/30	NOPT	183/10 CW 003/10		3600
2. 183/10 CW 003/10		JETAM	IF/IAF	3200
3. 003/30 CW 093/30		WUPUP	IAF	3600
4. 093/30 CW 183/30		OLKEE	IAF	3400

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>
WUPUP	IAF	JETAM	NOPT	TF	FB	1.00	002.94	9.00	3200
OLKEE	IAF	JETAM	NOPT	TF	FB	1.00	182.96	9.00	3200
JETAM	IF/IAF	LISDE		TF	FB	1.00	272.90	6.03	2200
LISDE	FAF	PESIC/2.64 NM TO RW28		TF	FB	0.30	272.78	2.64	
PESIC/2.64 NM TO RW28		RW28	MAP	TF	FO	0.30	272.78	2.64	
RW28	MAP	1000 MSL		CA			272.78		1000
1000 MSL		JURDO		DF	FO	1.00			3500



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

ALTERNATE: NA ☐ STANDARD - CAT C 800-2 1/4, CAT D 900-2 3/4

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	765	1	292	765	1	292	765	1	292	765	1	292			
LNAV/VNAV DA	1081	1 3/4	608	1081	1 3/4	608	1081	1 3/4	608	1081	1 3/4	608			
LNAV MDA	1020	1	547	1020	1	547	1020	1 5/8	547	1020	1 5/8	547			
CIRCLING	1140	1	606	1160	1	626	1300	2 1/4	766	1360	2 3/4	826			

CHANGES - REASONS

1. CHANGED AIRPORT NAME FROM NORTHERN MAINE RGNL AT PRESQUE ISLE TO PRESQUE ISLE INTL - AIRNAV DATA UPDATE.
2. UPDATED AIRPORT MAGVAR FROM 20W/1985 TO 17W/2020 - AIRNAV DATA UPDATE.
3. CHANGED FAC FROM 275.79 TO 272.78 - AIRPORT MAGVAR UPDATE.
4. CHANGED INTERMEDIATE COURSE FROM 275.89 TO 272.90 - AIRPORT MAGVAR UPDATE.
5. CHANGED OLKEE INITIAL COURSE FROM 185.87 TO 182.90 - AIRPORT MAGVAR UPDATE.
6. CHANGED WUPUP INITIAL COURSE FROM 005.91 TO 002.90 - AIRPORT MAGVAR UPDATE.
7. CHANGED MISSED HOLDING INBOUND COURSE FROM 109.66 TO 106.66 - AIRPORT MAGVAR UPDATE.
8. CHANGED HOLD-IN-LIEU INBOUND COURSE FROM 275.89 TO 172.89 - AIRPORT MAGVAR UPDATE.
9. REMOVED FIX LUSIC FROM MISSED APPROACH - TURN FROM LUSIC TO JURDO EXCEEDED 90 DEGREES.
10. RAISED LPV DA/HAT FROM 759/286 TO 765/292 - NEW CONTROLLING OBSTACLE.
11. LOWERED LNAV MDA/HAT FROM 1060/587 TO 1020/547 - NEW CONTROLLING OBSTACLE.
12. RAISED CIRCLING CMDA CAT C FROM 1160/626 TO 1300/766 AND CAT D FROM 1200/666 TO 1360/826 - NEW CIRCLING RADII AND OBSTACLE EVALUATION.
13. MOVED VDP FROM 1.70 NM TO 1.57 NM - LOWERED MDA FROM 1060 TO 1020.
14. MOVED TAA IAFS OLKEE AND WUPUP FROM 5 NM TO 9 NM - MEET DTA REQUIREMENTS.
15. RAISED LEFT BASE TAA ALTITUDE FROM 3400 TO 3600 - MOUNTAINOUS TERRAIN ALTITUDE APPLIED.
16. MOVED PFAF (LISDE) 465 FEET - NEW PFAF FORMULA.
17. MOVED SDF (PESIC) 850 FEET - MOVED FOR STABILIZED DESCENT.
18. REMOVED ALTIMETER ADJUSTMENT AND ASSOCIATED NOTES FROM CHART NOTES TO PART C: GENERAL REMARKS - WEATHER INFORMATION ON WMSCR, MOVED TO 8260-9 AS CONTINGENCY NOTES.
19. ADDED CHART CIRCLING ICON - NEW CIRCLING RADII/CRITERIA APPLIED.
20. CRC REMAINDER NUMBER CHANGED FROM C6639BFF TO DDAEBC22 - FPAP LAT/LONG CHANGED FROM 464056.0400N/0680345.1600W TO 464056.0370N/0680345.0565W.
21. DIST TO THLD FROM 286 HAT: 0.76 NM CHANGED TO 292 HAT: 0.77 - LPV HAT RAISED FROM 286 TO 292.
22. CHANGED LNAV/VNAV ALL CATS VISIBILITIES FROM 2 1/2 SM TO 1 3/4 SM, LNAV CAT C/D FROM 1 3/4 SM TO 1 5/8 SM AND CIRCLING CAT C FROM 1 3/4 SM TO 2 1/4 SM, CAT D FROM 2 SM TO 2 3/4 SM - PER VISCHECK TOOL.
23. ADDED CAT C/D NON-STANDARD NOTE TO ALTERNATE MINIMUMS - STANDARD VALUES EXCEED.
24. REMOVED FAHRENHEIT VALUES FROM UNCOMPENSATED BARO-VNAV NOTE - NO LONGER REQUIRED BY CRITERIA.
25. DELETED NOTE: "DME/DME RNP-0.3 NA - REPLACED WITH PBN REQUIREMENTS NOTE: "RPN APCH".
26. ADDED "MAX 6000" TO HOLD-IN-LIEU ON LINE 2 - PER .19H PARA 8-6-7B (2).
27. ADDED "20:1 IS CLEAR" ON LINE 7 - PER .19H PARA 8-6-7G (3).
28. FAF TO MAP/THLD DIST CHANGED FROM 5.21 TO 5.28 - FAF MOVED TO PFAF LOCATION.



COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZBW, AIRPORT MANAGER, ATA

FLIGHT CHECKED BY

BOB S PRESSLER

Digitally signed by

WARDELL HENNING

May 10, 2019

OFFICE

FICO

DATE

5/8/19

DEVELOPED BY

WARDELL HENNING (CHARLES THIBODEAUX)

Digitally signed by

WARDELL HENNING

May 10, 2019

OFFICE

AJV-A432

DATE

11/13/2018

APPROVED BY

PATRICK MULQUEEN

Digitally signed by

WARDELL HENNING

May 10, 2019

OFFICE

AJV-A43

DATE

TITLE

MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KPQI
RUNWAY	RW28
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W28A
LTP/FTP LATITUDE	464118.0595N
LTP/FTP LONGITUDE	0680139.7570W
LTP/FTP ELLIPSOIDAL HEIGHT	+01208
FPAP LATITUDE	464056.0370N
FPAP LONGITUDE	0680345.0565W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0920
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	DDAEBC22

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+01442
FPAP ORTHOMETRIC HEIGHT	+01442

