

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 ID</u> EPM	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 32	<u>ORIGINAL/AMENDMENT</u> 2	<u>CITY</u> EASTPORT	<u>STATE</u> ME
<u>AIRPORT ELEVATION</u> 45	<u>TDZE</u> 45	<u>SUPERSEDED</u> RNAV (GPS) RWY 33	<u>ORIGINAL/AMENDMENT</u> 1A	<u>DATED</u> 04/25/2019
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 SEPTEMBER 2024	<u>REQUIRED EFFECTIVE DATE</u> 09/05/2024	<u>MAG VAR</u> 16W
				<u>EPOCH YEAR</u> 2025
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
BARHA		GRAYC		TF	FB	1.00	095.00	35.00	4000
GRAYC	IAF	OCESA		TF	FB	1.00	095.56	24.99	4000
OCESA		LUBCI		TF	FB	1.00	052.54	10.00	3000
LUBCI	IF	FEGUD		TF	FB	1.00	322.63	5.75	1600
FEGUD	FAF	JEXAT/2.06 NM TO RW32		TF	FB	0.30	322.57	2.49	
JEXAT/2.06 NM RW32		RW32	MAP	TF	FO	0.30	322.57	2.06	
RW32	MAP	378 MSL		CA			322.57		
378 MSL		PIERR		DF	FO	1.00			4000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW32

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 4000 DIRECT PIERR AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)
2. PROFILE STARTS AT LUBCI
3. FAC: 322.57
- FAF: FEGUD
- DIST FAF TO MAP: 4.55
- DIST FAF TO THLD: 4.55
4. MIN ALT: LUBCI 3000, FEGUD 1600, JEXAT/2.06 NM TO RW32 720
5. DIST TO THLD FROM OM: MM: IM:
- 150 HAT: 333 HAT: 0.84
- GS ANT: IM:
6. MIN GP INCPT: 1600
- GP ALT AT PFAF: FEGUD 1600
- OM: MM:
7. GP ANGLE: 3.10
- 34:1: IS NOT CLEAR
- 20:1: IS CLEAR
- TCH: 57.0
8. MSA FROM: RW32 2200



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: CIRCLING RWY 14 NA AT NIGHT.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C.
CHART NOTE: BARO-VNAV AND VDP NA WHEN USING HANCOCK COUNTY/ BAR HARBOR ALTIMETER SETTING.
CHART NOTE: RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HANCOCK COUNTY/BAR HARBOR ALTIMETER SETTING; INCREASE LPV DA TO 531 FEET AND ALL VISIBILITIES 3/8 SM; INCREASE LNAV/VNAV DA TO 576 FEET AND ALL VISIBILITIES 1/2 SM; INCREASE ALL MDAS 160 FEET AND LNAV CAT C/D VISIBILITY 3/8 SM AND CIRCLING CATS C/D VISIBILITIES 3/4 SM

ADDITIONAL FLIGHT DATA:

HOLD NW, RT, 142.33 INBOUND.
CHART FAS OBST: 262 TOWER (23-063007) 445431N/0665934W.
CHART VDP AT 1.23 NM TO RW32.
WAAS CHANNEL # 78340
REFERENCE PATH ID: W32A
CHART CIRCLING ICON.
LTP HAE: -8.7 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/2, NA WHEN LOCAL WEATHER NOT AVAILABLE.

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	378	1	333	378	1	333	378	1	333	378	1	333			
LNAV/VNAV DA	423	1	378	423	1	378	423	1	378	423	1	378			
LNAV MDA	520	1	475	520	1	475	520	1 3/8	475	520	1 3/8	475			
CIRCLING	580	1	535	580	1	535	640	1 1/2	595	820	2 1/2	775			



CHANGES - REASONS

INCORPORATED CHANGES FROM PNOTAM 1A

1. MAG VAR UPDATED FROM 19W 1995 TO 16W 2025.
2. UPDATED ALL REFERENCES TO RWY 33 TO RWY 32 - MAG VAR UPDATED.
3. ALL COURSES UPDATED BY 3 DEGREES - MAG VAR CHANGE.
4. ADDED SDF GRAYC BETWEEN BARHA AND OCESA RAISED ALTITUDE FROM 3000 TO 4000 - FLIGHT CHECK REQUIRED 4000 FOR COMMUNICATION
5. ADDED 20:1 IS CLEAR TO LINE 7
6. FAS OBST CHANGED FROM 225 FT ANTENNA TO 262 FT TOWER - NEW SURVEY
7. LNAV/VNAV MINS CHANGED FROM MDA 386/HAT 341 TO MDA 423/378 HAT - NEW CONTROLLING OBSTACLE.
8. LNAV MINS CHANGED FROM MDA 480/HAT 435 TO MDA 520/HAT 475 - NEW CONTROLLING OBSTACLE.
9. LNAV CAT C-D VISIBILITY CHANGED FROM 1 1/4 TO 1 3/8 - MINS RAISED.
10. CHANGED PBN REQUIREMENT NOTE FROM RNP APCH TO RNP APCH - GPS - UPDATE OF PBN REQUIREMENTS.
11. CRC REMAINDER CHANGED FROM AB0EB285 TO 3B9D1DC7 - RUNWAY NUMBER AND REFERENCE PATH IDENTIFIER (APPROACH ID) CHANGED FROM RWY 33 TO RWY 32.
12. CHANGED ALTIMETER SETTING NOTE TO READ WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HANCOCK COUNTY/BAR HARBOR ALTIMETER SETTING AND INCREASE LPV DA TO 531 FEET AND ALL VISIBILITIES 3/8 SM. INCREASE LNAV/VNAV DA TO 576 FEET AND ALL VISIBILITIES 3/4 SM. INCREASE ALL MDAS 160 FEET AND LNAV VISIBILITY CAT C/D 3/8 SM, AND CIRCLING VISIBILITY CAT C/D 1/2 SM - PROCEDURE MINIMUMS UPDATED.
13. CHANGED NOTE TO READ RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED - MAGVAR UPDATE
14. CHANGED NOTE TO READ CIRCLING RWY 14 NA AT NIGHT - MAGVAR UPDATE
15. ALTERNATE REMOVED NA ADDED STANDARD - CAT D 800-2 1/2 - NA WHEN LOCAL WEATHER NOT AVAILABLE - ALTIMETER ADDED TO WMSCR
16. TERMINAL ROUTES UPDATED JEXAT FROM 1.90 NM TO RW 33 TO 2.06 NM TO RW 32 - MAGVAR UPDATE AND JEXAT MOVED 970.82 FT SOUTHEAST.

7/18/24: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 04/09/24.

1. CHANGED FIX OCESA FROM IAF TO A INITIAL STEPDOWN FIX.
2. GRAYC CHANGED FROM FEEDER STEPDOWN TO IAF.
3. ARINC CODING CHANGED TO SUPPORT FIX CHANGES.

07/25/24: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 7/16/24.

1. UPDATED FINAL APPROACH COURSE FROM 325.57 TO 322.57.

COORDINATED WITH:

A4A

ALPA

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AOPA

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APA

HAI

NBAA

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OTHER: ZBW, ARPT MGR.

FLIGHT CHECKED BY CRAIG RUSSELL LARSON	Digitally signed by ERIC N SUSKI Jul 25, 2024	OFFICE FIOG	DATE 06/25/2024	
DEVELOPED BY JOSHUA DUGAN	Digitally signed by ERIC N SUSKI Jul 25, 2024	OFFICE AJV-A431	DATE 04/09/2024	
APPROVED BY ERIC N SUSKI	Digitally signed by ERIC N SUSKI Jul 25, 2024	OFFICE AJV-A431	DATE	TITLE MANAGER



FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KEPM
RUNWAY	RW32
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W32A
LTP/FTP LATITUDE	445424.6795N
LTP/FTP LONGITUDE	0670023.3335W
LTP/FTP ELLIPSOIDAL HEIGHT	-00087
FPAP LATITUDE	445517.6755N
FPAP LONGITUDE	0670204.1205W
THRESHOLD CROSSING HEIGHT (TCH)	00057.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.10
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1528
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	3B9D1DC7

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+00138
FPAP ORTHOMETRIC HEIGHT	+00138

