

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> EWB	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 23	<u>ORIGINAL/AMENDMENT</u> 1B	<u>CITY</u> NEW BEDFORD	<u>STATE</u> MA
<u>AIRPORT ELEVATION</u> 79	<u>TDZE</u> 78	<u>SUPERSEDED</u> RNAV (GPS) RWY 23	<u>ORIGINAL/AMENDMENT</u> 1A	<u>DATED</u> 04/20/2023
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 14 MAY 2026	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 16W
				<u>EPOCH YEAR</u> 1995
				<u>CANCEL/SUSPEND</u>

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>
BURDY	IAF	FURBS		TF	FB	1.00	154.86	10.31	2500
FURBS	IF	ZEDVI		TF	FB	1.00	234.55	6.07	1700
ZEDVI	FAF	KANJI/2.70 NM TO RW23		TF	FB	0.30	234.50	2.25	
KANJI/2.70 NM TO RW23		RW23	MAP	TF	FO	0.30	234.50	2.70	
RW23	MAP	359 MSL		CA			234.50		
359 MSL		BONNI		DF	FO	1.00			2100

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW23

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2100 DIRECT BONNI AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT
- SIDE OF COURSE
- OUTBOUND
- FT WITHIN
- MILES OF (IAF)
- PROFILE STARTS AT FURBS
- FAC: 234.50 FAF: ZEDVI DIST FAF TO MAP: 4.95 DIST FAF TO THLD: 4.95
- MIN ALT: FURBS 2500, ZEDVI 1700, KANJI/2.70 NM TO RW23 980
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 281 HAT: 0.74 GS ANT: MM: IM:
- MIN GP INCPT: 1700 GP ALT AT PFAF: ZEDVI 1700
- GP ANGLE: 3.00 34:1: IS NOT CLEAR 20:1: IS CLEAR TCH: 46.0
- MSA FROM: RW23 2200



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C.
CHART NOTE: RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: CIRCLING RWY 14 NA AT NIGHT.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BURDY ON V268 NORTHEAST BOUND.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE LPV ALL CATS VISIBILITY 7/8 MILE, INCREASE LNAV/VNAV ALL CATS AND LNAV CAT A/B VISIBILITY 1 SM.

ADDITIONAL FLIGHT DATA:

HOLD SW, RT, 054.34 INBOUND.
CHART FAS OBST: 240 TREE (25-066802) 414232N/0705548W.
CHART VDP AT 1.18 NM TO RW23.
WAAS CHANNEL # 65638
REFERENCE PATH ID: W23A
LTP HAE: -5.4 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 900-3, 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	359	3/4	281	359	3/4	281	359	3/4	281	359	3/4	281			
LNAV/VNAV DA	453	3/4	375	453	3/4	375	453	3/4	375	453	3/4	375			
LNAV MDA	500	3/4	422	500	3/4	422	500	3/4	422	500	3/4	422			
CIRCLING	620	1	541	640	1	561	720	1 3/4	641	960	3	881			

CHANGES - REASONS

- NOTES: ADDED: CHART NOTE: FOR INOPERATIVE ALS, INCREASE LPV ALL CATS VISIBILITY 7/8 MILE, INCREASE LNAV/VNAV ALL CATS AND LNAV CAT A/B VISIBILITY 1 SM. IAW 8260.19K 8-6-12 O.(3)
- NOTES: CHANGED CHART NOTE: "FROM: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C OR ABOVE 54°C. TO: FOR UNCOMPENSATED BARO-VNAV SYSTEMS LNAV/VNAV NA BELOW -13°C OR ABOVE 54°C. - IAW 8260.19K, PARA 8-6-10 R.
- ADDITIONAL FLIGHT DATA: ADDED CIRCLING RWY 14 NA AT NIGHT. - NOTAM 3/8490 AND IAW 8260.19K 8-6-12 O.(2)(G).
- MINIMUMS: AMENDED LNAV/VNAV DA FROM 378 TO DA 453 - IAW 5/3997 NOTAM AND NEW OBSTACLE SURVEY.
- FAS DATA: FPAP LAT/LONG CHANGED FROM: "413945.4855N/0705826.7605W" TO: "413945.4050N/0705826.8335W" - UPDATED SURVEY.
- FAS DATA: CRC CHANGED FROM: "B6E469EE" TO: 393EA9BA" - UPDATED SURVEY.
- REMOVED BACKUP ALTIMETER - MOVED TO -9 AS A CONTINGENCY NOTE.



COORDINATED WITH:

A4A

X

ALPA

X

AOPA

X

APA

X

HAI

NBAA

X

OTHER:

ZBW, BOS APP CON, PVD APP CON,EWB ATCT, ARPT MNGR.

FLIGHT CHECKED BY

JAMES R JONES

Digitally signed by

CASEY D HILL

Feb 09, 2026

OFFICE

AJF

DATE

01/22/2026

DEVELOPED BY

BYRON STUBBLEFIELD

Digitally signed by

CASEY D HILL

Feb 09, 2026

OFFICE

AJV-A431

DATE

09/29/2025

APPROVED BY

CASEY HILL

Digitally signed by

CASEY D HILL

Feb 09, 2026

OFFICE

AJV-A431

DATE

09/29/2025

TITLE

MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KEWB
RUNWAY	RW23
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W23A
LTP/FTP LATITUDE	414055.2270N
LTP/FTP LONGITUDE	0705712.9190W
LTP/FTP ELLIPSOIDAL HEIGHT	-00054
FPAP LATITUDE	413945.4050N
FPAP LONGITUDE	0705826.8335W
THRESHOLD CROSSING HEIGHT (TCH)	00046.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	393EA9BA

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+00238
FPAP ORTHOMETRIC HEIGHT	+00238

