

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: RW23 CLIMB TO 2100 DIRECT BONNI AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SW, RT, 054.34 INBOUND. CHART FAS OBST: 233 TREE 414250N/0705537W CHART: 384 TOWER 414434N/0705311W DISTANCE TO THLD FROM 281 HAT: 0.74 NM. CHART VDP AT 1.18 MILES TO RW23* *LNAV ONLY. WAAS CHANNEL # 65638 REFERENCE PATH ID: W23A CHART CIRCLING ICON. LTP HAE: -5.4 M					
BURDY (IAF)		FURBS (FB)		154.86 / 10.31				2500							
FURBS (IF)		ZEDVI (FB)		234.55 / 6.07				1700							
ZEDVI (FAF)		KANJI/2.70 NM TO RW23 (FB)		234.50 / 2.25											
KANJI/2.70 NM TO RW23		RW23 (MAP) (FO)		234.50 / 2.70											
RW23 (MAP)		359 MSL		234.50				2100							
359 MSL		BONNI (FO)													
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT FURBS 3. FAC: <u>234.50</u> FAF: <u>ZEDVU</u> DIST FAF TO MAP: <u>4.95</u> THLD: <u>4.95</u> 4. MIN. ALT: FURBS 2500, ZEDVI 1700, KANJI/2.70 NM TO RW23 980* 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u>1700</u> GS ALT AT: <u>ZEDVI 1700</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>46.0</u> 34:1 IS NOT CLEAR 8. MSA FROM: <u>RW23 2200</u>										MAG VAR: 16W EPOCH YEAR: 1995					
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	359	3/4	281	359	3/4	281	359	3/4	281	359	3/4	281			
LNAV/VNAV DA	378	3/4	300	378	3/4	300	378	3/4	300	378	3/4	300			
LNAV MDA	500	3/4	422	500	3/4	422	500	3/4	422	500	3/4	422			
CIRCLING	600	1	521	640	1	561	720	1 3/4	641	940	2 3/4	861			
NOTES: CHART NOTE: BARO-VNAV AND VDP NA WHEN USING TAUNTON ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BURDY ON V268 NORTHEAST BOUND. (SEE FORM 8260-10)															
CITY AND STATE NEW BEDFORD, MA				ELEVATION: 79 TDZE: 78 AIRPORT NAME: NEW BEDFORD RGNL				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 23, AMDT 1 11 DECEMBER 2014				SUP: AMDT: ORIG DATED 12/25/2003	

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
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NOTES, (CONT.):

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE TAUNTON ALTIMETER SETTING AND INCREASE

ALL DA 34 FEET AND ALL MDA 40 FEET. INCREASE LNAV AND CIRCLING CAT C/D VISIBILITY 1/4 MILE.

CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LPV ALL CATS VISIBILITY 1/8 MILE, LNAV/VNAV AND LNAV

CAT A/B VISIBILITY 1/4 MILE.

CHART NOTE: FOR INOPERATIVE MALSR, WHEN USING TAUNTON ALTIMETER SETTING, INCREASE LNAV/VNAV ALL

CATS VISIBILITY 3/8 MILE, LNAV CAT A/B VISIBILITY 1/4 MILE AND CAT C/D VISIBILITY 3/8 MILE.

CITY AND STATE

NEW BEDFORD, MA

ELEVATION: 79

TDZE: 78

AIRPORT NAME:

NEW BEDFORD RGNL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 23, AMDT 1

11 DECEMBER 2014

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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	KEWB
RUNWAY	RW23
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	0
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W23A
LTP/FTP LATITUDE	414055.3030N
LTP/FTP LONGITUDE	0705712.8390W
LTP/FTP ELLIPSOIDAL HEIGHT	-00054
FPAP LATITUDE	413945.4855N
FPAP LONGITUDE	0705826.7605W
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

27C12E8D

ADDITIONAL PATH POINT RECORD INFORMATION

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



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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

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ARINC PACKET - 424-18 - RNAV (GPS)

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KEWBK6FR23	ABURDY	010BURDYK6EA0E	A	IF					18000		A	JS
SUSAP	KEWBK6FR23	ABURDY	020FURBSK6EA0EE	B	010TF		15490103	+	02500			A	JS
SUSAP	KEWBK6FR23	R	010FURBSK6EA0E	I	IF			+	02500	18000		A	JS
SUSAP	KEWBK6FR23	R	020ZEDVIK6EA1E	F	051TF		23460061	+	01700		RW23	K6PGA	JS
SUSAP	KEWBK6FR23	R	020ZEDVIK6EA2WALPV			ALNAV/VNAV	ALNAV						JS
SUSAP	KEWBK6FR23	R	021KANJIK6EA0E	S	031TF		23450023	V	0098000984	-300		A	JS
SUSAP	KEWBK6FR23	R	030RW23	K6PG0GY	M	031TF	23450027		00124	-300		A	JS
SUSAP	KEWBK6FR23	R	040		0	M	2345	+	00359			A	JS
SUSAP	KEWBK6FR23	R	050BONNIK6EA0EY		DF			+	02100			A	JS
SUSAP	KEWBK6FR23	R	060BONNIK6EA0EE	R	HM		05430040	+	02100			A	JS

[illegible][illegible][illegible]

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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	BURDY	BURDY	010	IAF	IF		FB					
	BURDY	FURBS	020		TF		FB	1.0	154.9 (138.9T)	010.3	AA 02500	
		FURBS	010	FACF	IF		FB				AA 02500	
		ZEDVI	020	FAF	TF		FB	0.5	234.6 (218.6T)	006.1	AA 01700	
		KANJI	021	SDF	TF		FB	0.3	234.5 (218.5T)	002.3	AA 00980	GS 00984
		RW23	030	MAP	TF		FO	0.3	234.5 (218.5T)	002.7	AT 00124	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		234.5 (218.5T)		AA 00359	
	BONNI	050		DF		FO				AA 02100	
	BONNI	060		HM	R	FO		054.3 (038.3T)	004.0	AA 02100	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BONNI	N413207.22	W0710630.45	N4132.120	W07106.508
	BURDY	N415719.14	W0705707.45	N4157.319	W07057.124
	FURBS	N414932.73	W0704803.19	N4149.546	W07048.053
	KANJI	N414302.21	W0705458.32	N4143.037	W07054.972
	ZEDVI	N414447.87	W0705306.18	N4144.798	W07053.103
	RW23	N414055.30	W0705712.84	N4140.922	W07057.214

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW23	00078	46

QUALITY
4
CHECKED

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