

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

**RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

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TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
PVD VORTAC	CEPIG (FB)	153.11 / 12.89	2100	LPV: DA LNAV/VNAV: DA LNAV: RW05
MVY VOR/DME	RODME (FB)	295.69 / 19.50	2100	
CEPIG (IAF)	BONNI (NOPT) (FB)	124.26 / 6.00	2100	CLIMB TO 700 THEN CLIMBING LEFT TURN TO 2100 DIRECT BONNI AND HOLD.
RODME (IAF)	BONNI (NOPT) (FB)	344.39 / 6.00	2100	
BONNI (IF/IAF)	FROLY (FB)	054.34 / 6.04	1500	
FROLY (FAF)	WIDON/2.00 NM TO RW05 (FB)	054.40 / 2.36		ADDITIONAL FLIGHT DATA: CHART FAS OBST: 243 TREE 413925N/0705753W DISTANCE TO THLD FROM 200 HAT: 0.47 NM. CHART VDP AT 1.21 MILES TO RW05* *LNAV ONLY. WAAS CHANNEL # 60938 REFERENCE PATH ID: W05A CHART CIRCLING ICON. LTP HAE: -9.6 M
(SEE FORM 8260-10)				

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD SW BONNI, RT, 054.34 INBOUND, 2100 FT. IN LIEU OF PT (IAF)
- FAC: 054.40 FAF: FROLY DIST FAF TO MAP: 4.36 THLD: 4.36
- MIN. ALT: BONNI 2100, FROLY 1500, WIDON/2.00 NM TO RW05 740*
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: 1500 GS ALT AT: FROLY 1500 OM: MM: IM:
- GS ANGLE: 3.00 TCH: 48.5 34:1 IS CLEAR
- MSA FROM: RW05 2200

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	270	2400	200	270	2400	200	270	2400	200	270	2400	200			
LNAV/VNAV DA	453	4500	383	453	4500	383	453	4500	383	453	4500	383			
LNAV MDA	500	2400	430	500	2400	430	500	4000	430	500	4000	430			
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 ON PVD VORTAC AIRWAY RADIALS 093 CW 234.
 (SEE FORM 8260-10)

@ CAT D 900-2 3/4
 @ NA WHEN LOCAL WEATHER NOT AVAILABLE.



CITY AND STATE NEW BEDFORD, MA	ELEVATION: 79 TDZE: 70 AIRPORT NAME: NEW BEDFORD RGNL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 5, AMDT 1 11 DECEMBER 2014	SUP: AMDT: ORIG DATED 12/25/2003
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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
WIDON/2.00 NM TO RW05	RW05 (MAP) (FO)	054.40 / 2.00	
RW05 (MAP)	700 MSL	054.40	700
700 MSL	BONNI (FO)		2100

NOTES, (CONT.):

CHART PLANVIEW NOTE: LIMIT MISSED APPROACH TO 235 KIAS
 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/VNAV ALL CATS AND LNAV CAT C/D VISIBILITY TO RVR 5000. INCREASE CIRCLING CAT D VISIBILITY TO 3 MILES.
 CHART NOTE: FOR INOPERATIVE MALSR, WHEN USING TAUNTON ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO RVR 4500, LNAV/VNAV ALL CATS AND LNAV CAT C/D VISIBILITY TO 1 3/8 MILES.



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	AIRPORT NAME: NEW BEDFORD RGNL				AMDT: ORIG
					DATED: 12/25/2003

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KEWB
RUNWAY	RW05
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W05A
LTP/FTP LATITUDE	414016.5380N
LTP/FTP LONGITUDE	0705753.8880W
LTP/FTP ELLIPSOIDAL HEIGHT	-00096
FPAP LATITUDE	414126.3535N
FPAP LONGITUDE	0705639.9525W
THRESHOLD CROSSING HEIGHT (TCH)	00048.5
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1104
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER A63A1F6A

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+00197
FPAP ORTHOMETRIC HEIGHT	+00197



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

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1 2 3 4 5 6 7 8 9 0 1 2 3
 PP 1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

 SUSAP KEWBK6PR05 RW05 001 0000W05A0N4140165380W07057538880-000960300N4141263535W07056399525106751104000485F400350A63A1F6A
 SUSAP KEWBK6PR05 RW05 002E +00197+00197LPV 60938

1 2 3 4 5 6 7 8 9 0 1 2 3
 MSA 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

 SUSAP KEWBK6SRW05 K6PG 0 18018002225 M



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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
	BONNI	BONNI	010	IAF	HF	R	FO		054.3 (038.3T)	004.0	AA 02100	
	MVY	MVY	010		IF		FB					
	MVY	RODME	020	IAF	TF		FB	2.0	295.7 (279.7T)	019.5	AA 02100	
	MVY	BONNI	030		TF		FB	1.0	344.4 (328.4T)	006.0	AA 02100	
	PVD	PVD	010		IF		FB					
	PVD	CEPIG	020	IAF	TF		FB	2.0	153.1 (137.1T)	012.9	AA 02100	
	PVD	BONNI	030		TF		FB	1.0	124.3 (108.3T)	006.0	AA 02100	
		BONNI	010	FACF	IF		FB				AA 02100	
		FROLY	020	FAF	TF		FB	0.5	054.3 (038.3T)	006.0	AA 01500	
		WIDON	021	SDF	TF		FB	0.3	054.4 (038.4T)	002.4	AA 00740	GS 00751
		RW05	030	MAP	TF		FO	0.3	054.4 (038.4T)	002.0	AT 00113	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		054.4 (038.4T)		AA 00700	
	BONNI	050		DF	L	FO				AA 02100	AB 235
	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
	MVY	N412346.35	W0703645.77	N4123.773	W07036.763
	PVD	N414327.64	W0712546.70	N4143.461	W07125.778
	BONNI	N413207.22	W0710630.45	N4132.120	W07106.508
	CEPIG	N413400.30	W0711405.68	N4134.005	W07114.095
	FROLY	N413651.69	W0710130.49	N4136.862	W07101.508
	RODME	N412700.56	W0710219.17	N4127.009	W07102.320
	WIDON	N413842.49	W0705933.40	N4138.708	W07059.557
	RW05	N414016.54	W0705753.89	N4140.276	W07057.898

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW05	00065	49

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