

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: RW01R CLIMB TO 2500 DIRECT WODGI AND HOLD. ADDITIONAL FLIGHT DATA: HOLD N, LT, 192.82 INBOUND. CHART FAS OBST: 248 TOWER 435252N/0695649W DISTANCE TO THLD FROM 200 HAT: 0.48 NM. CHART VDP AT 1.21 NM TO RW01R* *LNAV ONLY. WAAS CHANNEL # 69415 REFERENCE PATH ID: W01A CHART CIRCLING ICON. LTP HAE: -7.1 M						
RAZZR		EMHOV (FB)		208.14 / 31.76				2000								
NOLLI		BAILI (FO)		176.84 / 28.34				2200								
EMHOV (IAF)		BAILI (NOPT) (FB)		283.00 / 8.60				2000								
MESHL (IAF)		BAILI (NOPT) (FB)		044.38 / 24.62				2000								
BAILI (IF/IAF)		CARMR (FB)		012.86 / 6.70				1700								
CARMR (FAF)		ZETGU/2.50 NM TO RW01R (FB)		012.85 / 2.49												
(SEE FORM 8260-10)																
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD S BAILI, RT, 012.86 INBOUND, 2000 FT. IN LIEU OF PT (IAF) 3. FAC: 012.85 FAF: CARMR DIST FAF TO MAP: 4.99 THLD: 4.99 4. MIN. ALT: BAILI 2000, CARMR 1700, ZETGU/2.50 NM TO RW01R 900* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 1700 GS ALT AT: CARMR 1700 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 49.8 34:1 IS CLEAR 8. MSA FROM: RW01R 3100																
										MAG VAR: 18W EPOCH YEAR: 1985						
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	263	1/2	200	263	1/2	200	263	1/2	200	263	1/2	200				
LNAV/VNAV DA	410	5/8	347	410	5/8	347	410	5/8	347	410	5/8	347				
LNAV MDA	500	1/2	437	500	1/2	437	500	3/4	437	500	3/4	437				
CIRCLING	560	1	485	560	1	485	840	2 1/4	765	840	2 1/2	765				
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING PORTLAND ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT RAZZR ON V93 NORTHEAST BOUND AND ON V302 (CONTINUED ON PAGE 2)																
CITY AND STATE		ELEVATION: 75 TDZE: 63				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:				
BRUNSWICK, ME		AIRPORT NAME:				BRUNSWICK EXECUTIVE		RNAV (GPS) RWY 1R, AMDT 2				AMDT: 4 1				
								10 NOVEMBER 2016				DATED 03/08/2012				

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
ZETGU/2.50 NM TO RW01R	RW01R (MAP) (FO)	012.85 / 2.50	
RW01R (MAP)	263 MSL	012.85	
263 MSL	WODGI (FO)		2500

NOTES, (CONT.):

NORTHWEST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT NOLLI ON V3-39 NORTHEAST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MESHL ON V268 SOUTHWEST BOUND.

CHART NOTE: VDP NA WHEN USING PORTLAND ALTIMETER SETTING.

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

LPV DA TO 314, LNAV/VNAV DA TO 461 AND ALL LNAV/VNAV VISIBILITIES 1/4 SM; INCREASE ALL MDA 60

FEET AND LNAV CAT C/D VISIBILITIES 1/4 SM AND CIRCLING CAT C/D VISIBILITIES 1/4 SM.

CHART NOTE: FOR INOPERATIVE ALS WHEN USING PORTLAND ALTIMETER SETTING, INCREASE LNAV CAT C/D

VISIBILITY TO 1 3/8 SM.

CITY AND STATE

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DATED: 03/08/2012

QUALITY

4 1

CHECKED

**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	KBXM
RUNWAY	RW01R
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W01A
LTP/FTP LATITUDE	435253.4500N
LTP/FTP LONGITUDE	0695610.1090W
LTP/FTP ELLIPSOIDAL HEIGHT	-00071
FPAP LATITUDE	435422.1965N
FPAP LONGITUDE	0695621.1935W
THRESHOLD CROSSING HEIGHT (TCH)	00049.8
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0312
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

B2766CE5

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+00188
FPAP ORTHOMETRIC HEIGHT	+00188

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03/08/2012

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICES - 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.		
ARINC SUMMARY - KBXM														
ROUTES														
TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
MESHL	010	MESHL	IF	FB										E A
MESHL	020	BAILI	TF	FB	1.0	044.4						AA 02000		EE B
NOLLI	010	NOLLI	IF	FB										E
NOLLI	020	BAILI	TF	FO	2.0	176.8						AA 02200		EY
NOLLI	030	BAILI	HF	FO		012.9			R			AA 02000		EE A
RAZZR	010	RAZZR	IF	FB										E
RAZZR	020	EMHOV	TF	FB	2.0	208.1						AA 02000		E A
RAZZR	030	BAILI	TF	FB	1.0	283.0						AA 02000		EE B
	010	BAILI	IF	FB								AA 02000		E I
	020	CARMR	TF	FB	1.0	012.9				RW01R		AA 01700		E F
	021	ZETGU	TF	FB	0.3	012.9		3.00				AA 00900 GS 00908		E S
	030	RW01R	TF	FO	0.3	012.9		3.00				AT 00111		GY M
	040		CA	FB		012.9						AA 00263		M
	050	WODGI	DF	FO		012.8						AA 02500		EY
	060	WODGI	HM	FO		192.8			L			AA 02500		EE
POINTS														
POINT NAME					LATITUDE		LONGITUDE							
BAILI					N434114.84		W0695443.21							
MESHL					N431912.07		W0700948.03							
NOLLI					N440741.48		W0700848.96							
RAZZR					N441316.51		W0693512.25							
CARMR					N434755.32		W0695532.94							
EMHOV					N434200.46		W0694254.76							
WODGI					N440627.18		W0695752.06							
ZETGU					N435024.04		W0695551.47							
RUNWAYS														
RUNWAY					THRESHOLD LATITUDE		THRESHOLD LONGITUDE		THRESHOLD ELEVATION		PROCEDURE TCH			
RW01R					N435253.45		W0695610.11		00062		49.8			

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