

**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</u> BIDDEFORD MUNI	<u>AIRPORT ID</u> B19	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 6	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>CITY</u> BIDDEFORD	<u>STATE</u> ME	
<u>AIRPORT ELEVATION</u> 157	<u>TDZE</u> 157	<u>SUPERSEDED</u> RNAV (GPS) RWY 6	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 07/29/2010	<u>MAG VAR</u> 17W	<u>EPOCH YEAR</u> 2000
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 8 OCTOBER 2020	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<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>
ARMIE	IAF	DEXXY	NOPT	TF	FB	1.00	345.91	9.05	2300
SATAN	IAF	DEXXY	NOPT	TF	FB	1.00	125.87	8.52	2300
DEXXY	IF/IAF	SWLCH		TF	FB	1.00	057.65	6.10	1300
SWLCH	FAF	RW06	MAP	TF	FO	0.30	057.71	3.49	
RW06	MAP	557 MSL		CA			057.71		
557 MSL		ENE VOR/DME		DF	FO	1.00			3000

**MISSED APPROACH**

**MAP:**

LNAV: RW06

**MISSED APPROACH INSTRUCTIONS:**

CLIMBING LEFT TURN TO 3000 DIRECT ENE VOR/DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. HOLD SW DEXXY, RT, 057.65 INBOUND, 2300 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 057.71

FAF: SWLCH

DIST FAF TO MAP: 3.49

DIST FAF TO THLD: 3.49

4. MIN ALT: DEXXY 2300, SWLCH 1300

5. DIST TO THLD FROM OM:

MM:

IM:

150 HAT:

GS ANT:

6. MIN GP INCPT:

GP ALT AT FAF :

OM:

MM:

IM:

7. GP ANGLE:

34:1: IS NOT CLEAR

20:1: IS NOT CLEAR

TCH:

8. MSA FROM: RW06 3600

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.  
CHART NOTE: RWY 06 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ARMIE ON V167 SOUTHBOUND.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SATAN ON V93 WESTBOUND.  
CHART NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF; WHEN NOT RECEIVED USE SANFORD ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET AND LNAV CAT C VISIBILITY 1/8 SM.

ADDITIONAL FLIGHT DATA:

HOLD NE, LT, 242.00 INBOUND.  
FAS OBST: 429 AAO 432648N/0703041W.  
CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.

MINIMUMS:

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

ALTERNATE: NA ☒

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
LNAV MDA	680	1	523	680	1	523	680	1 1/2	523		NA				
CIRCLING	780	1	623	780	1	623	780	1 3/4	623		NA				



CHANGES - REASONS

1. ADDED "RNP APCH" TO PBN REQUIREMENT NOTES - 8260.19H, 8-6-8, B(1).
2. ADDED CHART PROFILE NOTE: VISUAL SEGMENT- OBSTACLES - PER FLIGHT CHECK DATED 7-17-2014.
3. REMOVED ADDITIONAL FLIGHT DATA NOTE: SWLCH TO RW06: 3.03/31 - PER FLIGHT CHECK DATED 7-17-2014.
4. REMOVED CHART NOTE: DME/DME RNP-0.3 NA - 8260.19H, 8-6-8, N.
5. REMOVED "VDP 1.4 NM RW06" FROM CHART PROFILE NOTE - UNABLE TO VERIFY VISUAL SURFACES CLEAR DUE TO NO SURVEY. 20:1 ARE ASSUMED.
6. REMOVED FROM CHART NOTE: VDP NA WITH SANFORD ALTIMETER SETTING - VDP NO LONGER CHARTED.
7. ADDED 20:1: IS NOT CLEAR AND ADDED 34:1 IS NOT CLEAR TO PROFILE LINE 7 - UNABLE TO VERIFY VISUAL SURFACES CLEAR DUE TO NO SURVEY. 20:1 ARE ASSUMED.
8. CHANGED CHART NOTE FROM OBTAIN LOCAL ALTIMETER SETTING ON CTAF; WHEN NOT RECEIVED, USE SANFORD ALTIMETER SETTING TO WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SANFORD ALTIMETER SETTING AND INCREASE ALL MDA BY 40 FEET AND LNAV CAT C VISIBILITY 1/8 SM - UPDATED NOTE TO CURRENT CRITERIA VERBIAGE.
9. ADDED CHART NOTE: PROCEDURE NA AT NIGHT - UNABLE TO VERIFY VISUAL SURFACES CLEAR DUE TO NO SURVEY. 20:1 ARE ASSUMED/8260.19H, O(2)(A)/CANCELS FDC NOTAM 9/1088.
10. REMOVED CHART NOTE CIRCLING RWY 24 AT NIGHT - PROCEDURE NA AT NIGHT.
11. REMOVED BACKUP ALTIMETER LINE OF MINIMA - ADDED AS CHART NOTE ADJUSTMENT.
12. REMOVED CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT - {VGSI ANGLE 3.75/TCH 33.} - VDA NO LONGER CHARTED.
13. ADDED CHART NOTE: RWY 06 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED - 8260.19H, 8-6-11, K(3).

COORDINATED WITH:

A4A ☐

ALPA ☒

AOPA ☒

APA ☐

HAI ☐

NBAA ☒

OTHER: ZBW, PWM APP CON, AMGR.

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT:  
FLIGHT INSPECTION REVIEW NOT REQUIRED

DEVELOPED BY

WARDELL HENNING (KATHERINE EUBANKS)

APPROVED BY

LONNIE EVERHART

Digitally signed by

WARDELL HENNING

Aug 24, 2020

OFFICE

Digitally signed by

WARDELL HENNING

OFFICE

AJV-A432

OFFICE

AJV-A430

DATE

Aug 24, 2020

DATE

04/07/2020

DATE

TITLE

MANAGER

