

**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> POTTSTOWN MUNI	<u>AIRPORT ID</u> N47	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 26	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>CITY</u> POTTSTOWN	<u>STATE</u> PA	
<u>AIRPORT ELEVATION</u> 256	<u>TDZE</u> 256	<u>SUPERSEDED</u> RNAV (GPS) RWY 26	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 07/31/2008	<u>MAG VAR</u> 12W	<u>EPOCH YEAR</u> 2010
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 28 FEBRUARY 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

**TERMINAL ROUTES**      **THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 19-03.**

<u><b>FROM</b></u>	<u><b>FIX TYPE</b></u>	<u><b>TO</b></u>	<u><b>FIX TYPE</b></u>	<u><b>LEG TYPE</b></u>	<u><b>FO/FB</b></u>	<u><b>RNP</b></u>	<u><b>COURSE</b></u>	<u><b>DISTANCE</b></u>	<u><b>ALTITUDE</b></u>
PTW VORTAC		RUSDE		TF	FB	1.00	053.49	9.41	3000
SPUDS	IAF	RUSDE	NOPT	TF	FB	1.00	188.65	6.70	3000
ZUVIV	IAF	RUSDE	NOPT	TF	FB	1.00	255.39	6.30	3000
RUSDE	IF/IAF	NUGAE		TF	FB	1.00	259.28	6.10	2200
NUGAE	FAF	RW26	MAP	TF	FO	0.30	259.20	5.95	
RW26	MAP	656 MSL		CA			259.20		
656 MSL		RUSDE		DF	FO	1.00			3000

**MISSED APPROACH**

**MAP:**

LNAV: RW26

**MISSED APPROACH INSTRUCTIONS:**

CLIMBING RIGHT TURN TO 3000 DIRECT RUSDE AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD E RUSDE, RT, 259.28 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 259.20FAF: NUGAEDIST FAF TO MAP: 5.95DIST FAF TO THLD: 5.95

4. MIN ALT: RUSDE 3000, NUGAE 2200

5. DIST TO THLD FROM OM:MM:IM:150 HAT:GS ANT:MM:IM:

6. MIN GP INCPT:GP ALT AT FAF :OM:

7. GP ANGLE:34:1: IS NOT CLEAR20:1: IS NOT CLEARTCH:

8. MSA FROM: RW26 2900

PBN REQUIREMENTS NOTE:

RNP APCH

NOTES:

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).  
CHART NOTE: RWY 26 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.  
CHART NOTE: USE HERITAGE FIELD ALTIMETER SETTING.  
CHART NOTE: PROCEDURE NA AT NIGHT.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PTW VORTAC AIRWAY RADIALS 354 CW 095.

ADDITIONAL FLIGHT DATA:

CHART HERITAGE FIELD ASOS, 119.425  
NUGAE TO RW26: 3.05/30.  
FAS OBST: 759 AAO 401643N/0753816W.

MINIMUMS:

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

ALTERNATE: NA

X

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	1040	1	784	1040	1 1/4	784	1040	2 1/4	784		NA				
CIRCLING	1040	1	784	1040	1 1/4	784	1080	2 1/2	824		NA				



CHANGES - REASONS

1. MOVED BACKUP ALTIMETER DATA FROM NOTES TO GENERAL REMARKS. - FOR CONTINGENCY PURPOSES.

2. ADDED RNP ACH TO PBN EQUIPMENT REQUIREMENT NOTES. - FAAO 8260-19H PARAGRAPH 8-6-8 B(1).

3. DELETED DME/DME RNP-0.3 NA NOTE. - FAAO 8260.19H PARAGRAPH 1-1-5 F(14).

4. ADDED CHART NOTE: PROCEDURE NA AT NIGHT. - 20:1 PENETRATIONS.

5. REPLACED NOTE VISIBILITY REDUCTION BY HELICOPTERS NA WITH RWY 26 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. - FAAO 8260.19H PARAGRAPH 8-6-11 K(3).

6. ADDED CA LEG TO MISSED APPROACH. - FOR CODING PURPOSES.

7. ADDED RWY 26 TO HELICOPTER VISIBILITY NOTE. - FAAO 8269.19H PARAGRAPH 8-6-11 K(3).

8. ADDED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PTW VORTAC AIRWAY RADIALS 354 CW 095. - NAMED RADIALS REQUIRE A GREATER THAN 90 DEGREE TURN.
- 12/17/18: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 11/01/18.
1. CHANGED PROCEDURE NA FOR ARRIVAL ON PTW VORTAC AIRWAY RADIALS 354 CW 095 FROM CHART NOTE TO CHART PLANVIEW NOTE.

COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER:

PHL APP CON, AMGR

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT:  
FLIGHT INSPECTION REVIEW NOT REQUIRED

OFFICE

DATE

DEVELOPED BY

LIAM DONAHUE

Digitally signed by

LIAM DONAHUE

Dec 17, 2018

DONALD H LANIER

Dec 17, 2018

OFFICE

AJV-5431

DATE

09/10/2018

APPROVED BY

PATRICK MULQUEEN

Digitally signed by

DONALD H LANIER

Dec 17, 2018

OFFICE

AJV-5430

DATE

TITLE  
MANAGER

