

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
VOR STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.23

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 ID</u> N79		<u>PROCEDURE NAME</u> VOR RWY 8		<u>ORIGINAL/AMENDMENT</u> 4		<u>CITY</u> SHAMOKIN		<u>STATE</u> PA					
<u>AIRPORT ELEVATION</u> 881		<u>TDZE</u> 879		<u>SUPERSEDED</u> VOR RWY 8		<u>ORIGINAL/AMENDMENT</u> 3F		<u>DATED</u> 07/15/2021		<u>MAG VAR</u> 8W		<u>EPOCH YEAR</u> 1965	
<u>FACILITY</u> SEG		<u>COORDINATES OF FACILITIES</u>		<u>ACTUAL EFFECTIVE DATE</u> 30 NOVEMBER 2023		<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>
SEG VOR/DME	IF/IAF	AMBIE/SEG 10.00 DME					087.66	10.00	2600

MISSED APPROACH

MAP:

5.09 NM AFTER AMBIE/SEG 10.00 DME OR AT SEG 15.09 DME

MISSED APPROACH INSTRUCTIONS:

CLIMBING LEFT TURN TO 4000 DIRECT SEG VOR/DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD W SEG VOR/DME, RT, 087.66 INBOUND, 4000 FT. IN LIEU OF PT (IAF), MAX 6000.
3. FAC: 087.66 FAF: AMBIE/SEG 10.00 DME DIST FAF TO MAP: 5.09 DIST FAF TO THLD: 5.09
4. MIN ALT: SEG VOR/DME 3500, AMBIE/SEG 10.00 DME 2600
8. MSA FROM: SEG VOR/DME 150-330 3800, 330-150 3500

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:

CHART NOTE: RWY 08 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART PLANVIEW NOTE: NOPT FOR ARRIVAL ON SEG VOR/DME AIRWAY RADIALS R-287 AND R-320.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SELINGSGROVE ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET.



ADDITIONAL FLIGHT DATA:
FAS OBST: 1700 AAO 404758N/0763738W.
CHART VDP AT 11.77 DME.
DISTANCE VDP TO THLD 3.32 NM.
FAC CROSSES RWY C/L EXTENDED 532 FT FROM THLD.
AMBIE TO RW08: 3.16/40.

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
S-08	1960	1 1/4	1081	1960	1 1/2	1081	1960	3	1081		NA				
CIRCLING	1960	1 1/4	1079	1960	1 1/2	1079	2120	3	1239		NA				

- CHANGES - REASONS**
1. UPDATED FIX AMBIE DESCRIPTION FROM "AMBIE INT/10.00 DME" TO "AMBIE/SEG 10.00 DME." - FIX NO LONGER AN INTERSECTION; MIP VORTAC DECOMMISSIONING.
 2. DECREASED S-08 MDA/HAT FROM 1980/1101 TO 1960/1081. - NEW FINAL VOR CONTROLLING OBSTACLE.
 3. DECREASED CIRCLING CAT A/B MDA/HAT FROM 1980/1099 TO 1960/1079. - STRAIGHT-IN MINIMUMS LOWERED.
 4. LINE 2: ADDED MAX ALTITUDE 6000. - UPDATED FORMS.
 5. LINE 5: MSA FROM "SEG VOR/DME 150-330 3700, 330-150 3400" TO "SEG VOR/DME 150-330 3800, 330-150 3500." - NEW SECTOR CONTROLLING OBSTACLES.
 6. ADDED EQUIPMENT REQUIREMENTS NOTES: DME REQUIRED. - IAW 8260.19I 8-6-8 2(A).
 7. UPDATED CHART NOTE: FROM "HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED" TO "RWY 08 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED." - NO 20:1 PENETRATIONS; 34:1 PENETRATIONS EXIST.
 8. REMOVED CHART NOTE: PROCEDURE NA AT NIGHT. - NO 20:1 PENETRATIONS.
 9. UPDATED CHART PLANVIEW NOTE: FROM "NOPT FOR ARRIVAL ON SEG VOR/DME AIRWAY RADIALS 204 CW 320" TO "NOPT FOR ARRIVAL ON SEG VOR/DME AIRWAY RADIALS R-287 AND R-320." - NEW EVALUATION COMPLETED.
 10. CHANGED ADDITIONAL FLIGHT DATA: FAS OBST: FROM 1719 AAO 404800N/0763733W TO FAS OBST: 1700 AAO 404758N/0763738W. - NEW S-08 CONTROLLING OBSTACLE.
 11. ADDED ADDITIONAL FLIGHT DATA: CHART VDP AT 11.77 DME. DISTANCE VDP TO THLD 3.32 NM. - NO 20:1 PENETRATIONS EXIST.

COORDINATED WITH:
A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZNY, MDT APP CON, AMGR

FLIGHT CHECKED BY
NATHAN J CHOTT

Digitally signed by

DAVID TEFFETELLER

Jun 23, 2023

OFFICE

FPO

DATE

06/21/2023

DEVELOPED BY
CASIMIR L. TABAKA (BARBARA GORMAN)

Digitally signed by

CASIMIR L TABAKA

May 17, 2023

OFFICE

AJV-A432

DATE

03/27/2023

APPROVED BY
CASIMIR TABAKA

Digitally signed by

CASIMIR L TABAKA

May 17, 2023

OFFICE

AJV-A430

DATE

TITLE

MANAGER

