

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 ID</u> W99	<u>PROCEDURE NAME</u> RNAV (GPS) -C	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>CITY</u> PETERSBURG	<u>STATE</u> WV		
<u>AIRPORT ELEVATION</u> 963	<u>TDZE</u>	<u>SUPERSEDED</u> RNAV (GPS)-C	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 09/19/2013	<u>MAG VAR</u> 8W	<u>EPOCH YEAR</u> 1990
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 15 JUNE 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>
ESL VOR/DME		ZOKUD		TF	FO	1.00	268.22	17.82	6300
YANUL	IAF	ZOKUD	NOPT	TF	FB	1.00	145.22	5.10	5600
ZOKUD	IF/IAF	WUKAK		TF	FB	1.00	145.14	4.80	5600
WUKAK	FAF	JUDUM/7.00 NM TO ODGUE		TF	FB	0.30	145.19	2.20	
JUDUM/7.00 NM TO ODGUE		IYEPU/3.60 NM TO ODGUE		TF	FB	0.30	145.19	3.40	
IYEPU/3.60 NM TO ODGUE		CUVOL/1.92 NM TO ODGUE		TF	FB	0.30	145.19	1.70	
CUVOL/1.92 NM TO ODGUE		ODGUE	MAP	TF	FO	0.30	145.19	1.92	
ODGUE	MAP	2900 MSL		CA					2900
2900 MSL		ESL VOR/DME		DF	FO	1.00			5000

MISSED APPROACH

MAP:
ODGUE

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2900 THEN CLIMBING LEFT TURN TO 5000 DIRECT ESL VOR/DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD NW ZOKUD, RT, 145.14 INBOUND, 5600 FT. IN LIEU OF PT (IAF), MAX 6000.
3. FAC: 145.19 FAF: WUKAK DIST FAF TO MAP: 9.20 DIST FAF TO THLD:
4. MIN ALT: ZOKUD 5600, WUKAK 5600, JUDUM/7.00 NM TO ODGUE 4800, IYEPU/3.60 NM TO ODGUE 3600, CUVOL/1.92 NM TO ODGUE 3040
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: 20:1: TCH:
8. MSA FROM: ODGUE 6100

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON ESL VOR/DME AIRWAY RADIALS 190 CW 302.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
HOLD NE, LT, 213.00 INBOUND.
CHART FAS OBST: 1339 TREE 390040N/0790940W.
CHART 1509 TRANSMISSION_LINE 390125N/0791207W.
3059 AAO 390528N/0791608W.
FAC CROSSES RWY C/L EXTENDED 3000 FT FROM THLD.

MINIMUMS:

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

ALTERNATE: NA ☐ CAT A, B 1500-2, NA WHEN LOCAL WEATHER NOT AVAILABLE.

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
CIRCLING	2400	1 1/4	1437	2400	1 1/2	1437		NA			NA				

CHANGES - REASONS

1. DELETED NOTE DME/DME RNP-0.3 NA - NO LONGER REQUIRED
2. DELETED CIRCLING TO RWY 13 NA AT NIGHT AND HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED- NO 20:1 SURFACE PENETRATIONS
3. REMOVED CAT C MINIMUMS - PER ATC/FPT
4. CHANGED 289 OBSTACLE FROM 1499 AAO 390118N/0791205W TO 1509 TRANS LINE 390125.19N/0791207.14W - NEW CONTROLLING OBSTACLE
5. ADDED NOTE RNP APCH - GPS - IAW 8260.19I PARA 8-6-8B(2)
6. ADDED CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA - NO SUITABLE BACKUP ALTIMETER AVAILABLE
7. ADDED CAT A/B 1500-2 NA WHEN LOCAL WEATHER NOT AVAILABLE - IAW 8260.19I PARA 8-6-11 B(4)
8. CHANGED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON ESL VOR/DME AIRWAY RADIALS 190 CW 320 TO ...CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON ESL VOR/DME AIRWAY RADIALS 190 CW 302 - DOCUMENTATION CORRECTION
9. CHANGED DISTANCE FROM CUVOL TO ODGUE FROM 1.90 TO 1.92 - NEW CALCULATION



COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZDC, AMGR

FLIGHT CHECKED BY

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

OFFICE

DATE

Digitally signed by
JASON KRETSCHMER

DEVELOPED BY

Digitally signed by

ROSE BOONE-WALT **ROSE BOONE-WALT**

OFFICE

AJV-A421

DATE

01/31/2023

Feb 21, 2023

APPROVED BY

JASON KRETSCHMER

Feb 10, 2023

Digitally signed by

JASON KRETSCHMER

OFFICE

AJV-A421

DATE

TITLE
MANAGER

Feb 21, 2023

