

**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> 1R7	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 23	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> BROOKHAVEN	<u>STATE</u> MS		
<u>AIRPORT ELEVATION</u> 492	<u>TDZE</u> 488	<u>SUPERSEDED</u> RNAV (GPS) RWY 22	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>DATED</u> 07/15/2021	<u>MAG VAR</u> 1W	<u>EPOCH YEAR</u> 2025
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 20 APRIL 2023	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

**TAA**

<b>FROM</b>	<b>FIX TYPE</b>	<b>TO</b>	<b>FIX TYPE</b>	<b>ALTITUDE</b>
1. 139/30 CW 229/30	NOPT	139/23 CW 229/23		3500
2. 139/23 CW 229/23		HEVEG	IF/IAF	2200
3. 229/30 CW 319/30	NOPT	HEVEG	IF/IAF	2200
4. 319/30 CW 049/30		KOGVE	IAF	2200
5. 049/30 CW 139/30		POVME	IAF	2200

**TERMINAL ROUTES**

<b>FROM</b>	<b>FIX TYPE</b>	<b>TO</b>	<b>FIX TYPE</b>	<b>LEG TYPE</b>	<b>FO/FB</b>	<b>RNP</b>	<b>COURSE</b>	<b>DISTANCE</b>	<b>ALTITUDE</b>
POVME	IAF	HEVEG	NOPT	TF	FB	1.00	138.71	5.00	2200
KOGVE	IAF	HEVEG	NOPT	TF	FB	1.00	318.77	5.00	2200
HEVEG	IF/IAF	JEGUT		TF	FB	1.00	228.77	6.50	2200
JEGUT	FAF	RW23	MAP	TF	FO	0.30	228.67	5.27	
RW23	MAP	892 MSL		CA			228.67		
892 MSL		RUCBO		DF	FO	1.00			2000

QUALITY  
10  
CHECKED

**MISSED APPROACH****MAP:**

LNAV: RW23

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 2000 DIRECT RUCBO AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:****PROFILE:**

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. HOLD NE HEVEG, RT, 228.77 INBOUND, 2200 FT. IN LIEU OF PT (IAF), MAX 6000.					
3. FAC:	228.67	FAF: JEGUT	DIST FAF TO MAP: 5.27		DIST FAF TO THLD: 5.27
4. MIN ALT:	HEVEG 2200, JEGUT 2200				
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:					

**PBN REQUIREMENTS NOTE:**

RNP APCH - GPS.

**NOTES:**

CHART NOTE: PROCEDURE NA AT NIGHT.

CHART NOTE: RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MCCOMB ALTIMETER SETTING AND INCREASE ALL MDA'S 80 FEET; INCREASE LNAV CAT C AND CIRCLING CAT C VISIBILITY 1/4 SM.

CHART SPEED ICON IN PLANVIEW AT POVME: MAX 200 KIAS.

CHART SPEED ICON IN PLANVIEW AT KOGVE: MAX 200 KIAS.

**ADDITIONAL FLIGHT DATA:**

JEGUT TO RW23: 3.00/40.

HOLD NE, RT, 228.66 INBOUND.

FAS OBST: 650 AAO 313936N/0902113W.

657 AAO 314012N/0902057W.



