

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> NORTH CENTRAL WEST VIRGINIA	<u>AIRPORT ID</u> KCKB	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 3	<u>ORIGINAL/AMENDMENT</u> 2A	<u>CITY</u> CLARKSBURG	<u>STATE</u> WV	
<u>AIRPORT ELEVATION</u> 1224	<u>TDZE</u> 1188	<u>SUPERSEDED</u> RNAV (GPS) RWY 3	<u>ORIGINAL/AMENDMENT</u> 2	<u>DATED</u> 01/05/2017	<u>MAG VAR</u> 8W	<u>EPOCH YEAR</u> 1995
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 15 AUGUST 2019	<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>
MGW VOR/DME		JITUK		TF	FO	1.00	227.02	35.15	4000
EKN VORTAC	IAF	JITUK	NOPT	TF	FB	1.00	323.45	15.64	3900
BENZO	IAF	JITUK	NOPT	TF	FB	1.00	097.51	9.62	3900
JITUK	IF/IAF	OPEXE		TF	FB	1.00	030.75	3.30	3400
OPEXE		NULNE		TF	FB	1.00	030.77	3.63	3200
NULNE	FAF	ZODPA/2.30 NM TO RW03		TF	FB	0.30	030.79	3.08	
ZODPA/2.30 NM TO RW03		RW03	MAP	TF	FO	0.30	030.79	2.30	
RW03	MAP	1624 MSL		CA			030.79		
1624 MSL		FONTZ		DF	FO	1.00			3800

MISSED APPROACH

MAP:

LP: RW03
LNAV: RW03

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3800 DIRECT FONTZ AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD SW JITUK, RT, 030.75 INBOUND, 3900 FT. IN LIEU OF PT (IAF), MAX 8000.

3. FAC: 030.79FAF: NULNEDIST FAF TO MAP: 5.38DIST FAF TO THLD: 5.38

4. MIN ALT: JITUK 3900, OPEXE 3400, NULNE 3200, ZODPA/2.30 NM TO RW03 2060

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 CLEAR20:1: IS CLEARTCH:

8. MSA FROM: RW03 4700

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BENZO ON V35 SOUTHWEST BOUND.
CHART NOTE: RWY 3 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON MGW VOR/DME AIRWAY RADIALS 201 CW 307 AND ON EKN VORTAC AIRWAY RADIALS 254 CW 346.

ADDITIONAL FLIGHT DATA:

NULNE TO RW03: 3.44/50
CHART CIRCLING ICON.
CHART VDP AT 1.49 NM TO RW03
WAAS CHANNEL #77541
REFERENCE PATH ID: W03A
FAS OBST: 1519 TREE 391536N/0801445W, 1579 TREE 391521N/0801515W.
HOLD NE, RT, 210.90 INBOUND
LTP HAE: 328.2 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT B 900-2, CAT C, D 1100-3

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
LP MDA	1780	1	592	1780	1	592	1780	1 3/4	592	1780	1 3/4	592			
LNAV MDA	1840	1	652	1840	1	652	1840	1 7/8	652	1840	1 7/8	652			
CIRCLING	1940	1	716	2040	1 1/4	816	2320	3	1096	2320	3	1096			



CHANGES - REASONS

1. ALL REFERENCES TO MGW VORTAC CHANGED TO MGW VOR/DME - TACR PROJECT.
2. DELETED NOTE: "DME/DME RNP-0.3 NA - REPLACED WITH PBN REQUIREMENTS NOTE: "RPN APCH".
3. REMOVED ALTIMETER ADJUSTMENT AND ASSOCIATED NOTES WEATHER DATA TRANSMITTED ON WMSCR AND DEEMED RELIABLE.
4. CHANGED LP AND LNAV CAT A/B VISIBILITY FROM 5500 TO 1 SM - NO RVR AVAILABLE FOR RUNWAY.

THIS DOES NOT QUALIFY AS A PERIODIC REVIEW - TACR PROJECT.

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZOB, CKB APCH, AMGR, ATA

FLIGHT CHECKED BY

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

OFFICE

Digitally signed by

DATE

WARDELL HENNING

May 07, 2019

DEVELOPED BY

WARDELL HENNING (CHARLES THIBODEAUX)

Digitally signed by

WARDELL HENNING

May 07, 2019

OFFICE

AJV-A432

DATE

02/12/2019

APPROVED BY

PATRICK MULQUEEN

Digitally signed by

WARDELL HENNING

May 07, 2019

OFFICE

A43

DATE

TITLE

MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KCKB
RUNWAY	RW03
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W03A
LTP/FTP LATITUDE	391722.1340N
LTP/FTP LONGITUDE	0801355.0565W
LTP/FTP ELLIPSOIDAL HEIGHT	+03282
FPAP LATITUDE	391844.3305N
FPAP LONGITUDE	0801310.5330W
THRESHOLD CROSSING HEIGHT (TCH)	00050.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.44
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0576
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
CRC REMAINDER	2B250577

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+03606
FPAP ORTHOMETRIC HEIGHT	+03606

