

**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> MORGANTOWN MUNI-WALTER L BILL HART FLD	<u>AIRPORT ID</u> KMGW	<u>PROCEDURE NAME</u> RNAV (GPS) Y RWY 18	<u>ORIGINAL/AMENDMENT</u> ORIG-C	<u>CITY</u> MORGANTOWN	<u>STATE</u> WV
<u>AIRPORT ELEVATION</u> 1244	<u>TDZE</u> 1240	<u>SUPERSEDED</u> RNAV (GPS) Y RWY 18	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>DATED</u> 06/25/2015	<u>MAG VAR</u> 9W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 10 OCTOBER 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2000

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

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
MGW VOR/DME		JOHNB		TF	FO ←	1.00	355.10	17.59	4000
TEDDS		OBEID		TF	FB	1.00	049.21	15.51	4000
OBEID	IAF	JOHNB	NOPT	TF	FB	1.00	095.19	5.00	3000
OTOWN	IAF	JOHNB	NOPT	TF	FB	1.00	262.73	7.95	3000
JOHNB	IF/IAF	BSTAF		TF	FB	1.00	181.37	6.88	2800
BSTAF	FAF	ACIKI/2.00 NM TO RW18		TF	FB	0.30	181.38	2.67	
ACIKI/2.00 NM TO RW18		RW18	MAP	TF	FO	0.30	181.38	2.00	
RW18	MAP	1644 MSL		CA			181.38		
1644 MSL		OBEID		DF	FO	1.00			4000

MISSED APPROACH

MAP:

LNAV: RW18

MISSED APPROACH INSTRUCTIONS:

CLIMBING RIGHT TURN TO 4000 DIRECT OBEID AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD N JOHNB, RT, 181.37 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 181.38 FAF: BSTAF DIST FAF TO MAP: 4.67 DIST FAF TO THLD: 4.67

4. MIN ALT: JOHNB 3000, BSTAF 2800, ACIKI/2.00 NM TO RW18 1920

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

6. MIN GP INCPT: GP ALT AT FAF :

7. GP ANGLE: 34:1: IS CLEAR 20:1: IS CLEAR TCH:

8. MSA FROM: RW18 4500

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MGW VOR/DME ON AIRWAY RADIALS 307 CW 048.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
BSTAF TO RW18: 3.03/60.
CHART VDP AT 1.46 NM TO RW18
CHART FAS OBST: 1499 TREE 394105N/0795458W.
CHART 1579 TREE 394129N/0795518W.
HOLD NW, RT, 114.00 INBOUND

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT C 1000-2 3/4, CAT D 1400-3, 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
LNAV MDA	1760	1/2	520	1760	1/2	520	1760	1	520	1760	1 1/4	520			
CIRCLING	1800	1	556	1800	1	556	2160	2 3/4	916	2640	3	1396			



AIRPORTMORGANTOWN MUNI-WALTER L BILL
HART FLDAIRPORT ID

KMGW

PROCEDURE NAME

RNAV (GPS) Y RWY 18

ORIGINAL/AMENDMENT

ORIG-C

CITY

MORGANTOWN

STATE

WV

CHANGES - REASONS

1. ALL REFERENCES TO MGW VORTAC CHANGED TO MGW VOR/DME - TACR PROJECT.
2. RAISED CAT C CIRCLING CMDA/HAA FROM 1800/552 TO 2160/916 AND CAT D FROM 2100/852 TO 2640/1396 - NEW CIRCLING CRITERIA APPLIED AND TO MATCH RNAV (GPS) RWY 36, AMDT 1 CIRCLING.
3. RAISED CAT C CIRCLING VISIBILITY FROM 1 1/2 TO 2 3/4 MILES AND CAT D CIRCLING FROM 2 3/4 TO 3 MILES - NEW CIRCLING CRITERIA APPLIED AND TO MATCH RNAV (GPS) RWY 36, AMDT 1 CIRCLING.
4. ADDED CHART CIRCLING ICON - NEW CIRCLING RADII APPLIED AND TO MATCH RNAV (GPS) RWY 36, AMDT 1 CIRCLING.
5. REMOVED ALL REFERENCE OF BACK-UP ALTIMETER SETTING - LOCAL WEATHER ON ASOS AND TRANSMITTED ON WMSCR.
6. REPLACED CHART NOTE: DMD/DME RNP-0.3 NA WITH PBN REQUIREMENTS NOTE: RNP APCH - 8260.19H PARA 8-6-8B(1).
7. INCORPORATED P-NOTAM 5/1939 AND 5/4620 - 8260.19H PARA 8-4-C(2).
8. REMOVED PLANVIEW NOTE AT OBEID - AIRWAYS BEING CANCELLED.

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

08/07/2019: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON: 05/21/2019

1. CHANGED FEEDER FROM MGW VOR/DME TO JOHNB FROM FB TO FO.

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZOB, CKB APP CON, MGW ATCT, ARPT MGR.

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

Digitally signed by

DATE**WARDELL HENNING**

Aug 16, 2019

DEVELOPED BY

WARDELL HENNING (CHARLES CTR THIBODEAUX)

Digitally signed by

WARDELL HENNING

Aug 16, 2019

OFFICE

AJV-A432

DATE

01/02/2019

APPROVED BY

PATRICK MULQUEEN

Digitally signed by

WARDELL HENNING

Aug 16, 2019

OFFICE

AJV-A430

DATETITLE

MANAGER

