

FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
ILS STANDARD INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.29

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> ILS OR LOC RWY 18	<u>ORIGINAL/AMENDMENT</u> 13C	<u>CITY</u> MORGANTOWN	<u>STATE</u> WV
<u>AIRPORT ELEVATION</u> 1244	<u>TDZE</u> 1240	<u>SUPERSEDED</u> ILS OR LOC RWY 18	<u>ORIGINAL/AMENDMENT</u> 13B	<u>DATED</u> 06/25/2015	<u>MAG VAR</u> 9W
<u>EPOCH YEAR</u> 2000					
<u>FACILITY</u> I-MGW	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 10 OCTOBER 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	

**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/MGW VOR/DME 17.59 DME	←				351.10	17.59	4000
JOHNB/MGW VOR/DME 17.59 DME	← IF/IAF	DIXIN OM/RADAR	←				181.39	6.91 (I-MGW)	2800

**MISSED APPROACH**

**MAP:**

ILS: DA  
LOC: 4.63 NM AFTER DIXIN OM/RADAR ←

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 1900 THEN CLIMBING RIGHT TURN TO 4000 ON HEADING 220 AND MGW VOR/DME R-289 TO TEDDS/MGW 19.92 DME AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):**

CLIMB TO 1900 THEN CLIMBING RIGHT TURN TO 4000 DIRECT CKB VOR/DME AND HOLD SW, RT, 042.00 INBOUND.

**PROFILE:**

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD N JOHNB, RT, 181.39 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 5700.
- FAC: 181.39 FAF: DIXIN OM/RADAR ← DIST FAF TO MAP: 4.63 DIST FAF TO THLD: 4.63
- MIN ALT: JOHNB/MGW VOR/DME 17.59 DME 3000, DIXIN OM/RADAR 2800 ←
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 1099
- MIN GS INCPT: 2800 GS ALT AT FAF: OM: 2791 MM: IM:
- GP ANGLE: 3.00 34:1: 20:1: TCH: 58.8
- MSA FROM: MGW VOR/DME 360-180 5000, 180-270 4400, 270-360 3600

**EQUIPMENT REQUIREMENTS NOTES:**



**NOTES:****ADDITIONAL FLIGHT DATA:**CHART CIRCLING ICON. 

CHART IN PLANVIEW: CKB VOR/DME

CHART FAS OBST: 1577 TREE 394130N/0795518W.


CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SW CKB VOR/DME, RT, 042.00 INBOUND.

HOLD W, LT, 109.41 INBOUND

**MINIMUMS:**

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

**ALTERNATE:** NA ☐ ILS: STANDARD - NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - CAT C 1000-2 3/4, CAT D 1400-3, NA WHEN CONTROL TOWER CLOSED, 

<b>CATEGORY:</b>	<b>A</b>			<b>B</b>			<b>C</b>			<b>D</b>			<b>E</b>		
<b>FINAL TYPE</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>
S-ILS 18	1446	1/2	206	1446	1/2	206	1446	1/2	206	1446	1/2	206			
S-LOC 18	1840	1/2	600	1840	1/2	600	1840	1 1/4 	600	1840	1 1/4	600			
CIRCLING	1840	1	596	1840	1	596	2160	2 3/4	916	2640	3	1396			

**CHANGES - REASONS**

1. ALL REFERENCES TO MGW VORTAC CHANGED TO MGW VOR/DME - TACR PROJECT.
2. RAISED CAT C CIRCLING CMDA/HAA FROM 1840/592 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. INCORPORATED P-NOTAM 9/0093 AND 5/4617 - 8260.19H PARA 8-4-C(2).

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 ALL REFERENCES FROM DIXIN OM TO DIXIN OM/RADAR.
2. CHANGED JOHNB INT IN TERMINAL ROUTES TO JOHNB INT/MGW VOR/DME 17.59 DME.
3. ADDED CHART CIRCLING ICON TO ADDITIONAL FLIGHT INFORMATION.
4. CHANGED ALTERNATE MINIMUMS FROM NA WHEN LOCAL WEATHER NOT AVAILABLE TO NA WHEN CONTROL TOWER CLOSED.
5. CHANGED S-LOC 18 CAT C VISIBILITY FROM 1 TO 1 1/4.

**AIRPORT**

MORGANTOWN MUNI-WALTER L BILL  
HART FLD

**AIRPORT ID**

KMGW

**PROCEDURE NAME**

ILS OR LOC RWY 18

**ORIGINAL/AMENDMENT**

13C

**CITY**

MORGANTOWN

**STATE**

WV

**COORDINATED WITH:**

**A4A** ☒    **ALPA** ☒    **AOPA** ☒    **APA** ☐    **HAI** ☐    **NBAA** ☒    **OTHER:** NYC FPO, ZOB, CKB APCH, MGW ATCT, ARPT MGR.

**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**

Aug 16, 2019

**DEVELOPED BY**

WARDELL HENNING (CHARLES THIBODEAUX)

*Digitally signed by*

**WARDELL HENNING**

Aug 16, 2019

**OFFICE**

AJV-A432

**DATE**

01/07/2019

**APPROVED BY**

LONNIE EVERHART

*Digitally signed by*

**WARDELL HENNING**

Aug 16, 2019

**OFFICE**

AJV-A430

**DATE**

**TITLE**

MANAGER

