

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 ID</u> KGLH	<u>PROCEDURE NAME</u> ILS OR LOC RWY 18L	<u>ORIGINAL/AMENDMENT</u> 10	<u>CITY</u> GREENVILLE	<u>STATE</u> MS		
<u>AIRPORT ELEVATION</u> 131	<u>TDZE</u> 129	<u>SUPERSEDED</u> ILS OR LOC RWY 18L	<u>ORIGINAL/AMENDMENT</u> 9I	<u>DATED</u> 06/17/2021	<u>MAG VAR</u> 3E	<u>EPOCH YEAR</u> 1990
<u>FACILITY</u> I-GLH	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<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>
CECAR/GLH 12.00 DME CCW	IAF	LOBDE/GLH VOR/DME 12.00 DME	NOPT				12.00 DME ARC (GLH LR-006)		2000
EDOME/GLH 12.00 DME CW	IAF	LOBDE/GLH VOR/DME 12.00 DME	NOPT				12.00 DME ARC (GLH LR-346)		2000
LOBDE/GLH VOR/DME 12.00 DME	IF	QUAAK OM/GLH VOR/DME 3.17 DME					177.00	8.83 (GLH)	1800

MISSED APPROACH

MAP:

ILS: DA
 LOC: 4.77 NM AFTER QUAAK OM/GLH VOR/DME 3.17 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2000 ON GLH VOR/DME R-176 TO FLAMM INT/11.98 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 2000 THEN RIGHT TURN ON GLH VOR/DME R-218 TO AVONS/GLH 20.44 DME AND HOLD. (DME REQUIRED)

PROFILE:

1. PT L SIDE OF COURSE 357.00 OUTBOUND 1800 FT WITHIN 10 MILES OF GLH VOR/DME (IAF)

2.

3. FAC: 177.00 FAF: QUAAK OM/GLH VOR/DME 3.17 DME DIST FAF TO MAP: 4.77 DIST FAF TO THLD: 4.77

4. MIN ALT: QUAAK OM/GLH VOR/DME 3.17 DME 1800

5. DIST TO THLD FROM OM: 4.77 MM: IM: 150 HAT: GS ANT: 1049

6. MIN GS INCPT: 1800 GS ALT AT FAF : OM: 1721 MM: IM:

7. GP ANGLE: 3.00 34:1: 20:1: TCH: 53.1

8. MSA FROM: GLH VOR/DME 3200



EQUIPMENT REQUIREMENTS NOTES:**NOTES:**

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GREENWOOD ALTIMETER SETTING.

CHART NOTE: FOR INOPERATIVE ALS WHEN USING GREENWOOD ALTIMETER SETTING, INCREASE S-ILS 18L ALL CATS VISIBILITY TO RVR 4500 AND S-LOC 18L CAT C/D VISIBILITY TO 1 5/8 SM.

ADDITIONAL FLIGHT DATA:

HOLD S, RT, 355.80 INBOUND.

CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SW AVONS/GLH 20.44 DME, RT, 037.68 INBOUND.

FAS OBST: 330 AAO 333321N/0905909W.

CHART VDP AT 0.43 DME

DISTANCE VDP TO THLD 1.17 NM.

CHART IN PLANVIEW: AVONS/GLH 20.44 DME.

CHART GLH R-092 AT CECAR.

CHART GLH R-270 AT EDOME.

CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - CAT D 800-2 1/2, NA WHEN LOCAL WEATHER NOT AVAILABLE.

<u>CATEGORY:</u>	<u>A</u>			<u>B</u>			<u>C</u>			<u>D</u>			<u>E</u>		
<u>FINAL TYPE</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>
S-ILS 18L	329	2400	200	329	2400	200	329	2400	200	329	2400	200			
S-LOC 18L	580	2400	451	580	2400	451	580	4500	451	580	4500	451			
CIRCLING	600	1	469	600	1	469	600	1 1/2	469	800	2	669			
GREENWOOD ALTIMETER SETTING MINIMUMS															
S-ILS 18L	438	2400	309	438	2400	309	438	2400	309	438	2400	309			
S-LOC 18L	700	2400	571	700	2400	571	700	1 1/4	571	700	1 1/4	571			
CIRCLING	720	1	589	720	1	589	720	1 5/8	589	920	2 1/2	789			



CHANGES - REASONS

1. CHANGED INITIAL ARC SEGMENTS LEAD RADIALS FROM GLH R-007/R-345 TO R-006/R-346 - MEETS 2 NM MINIMUM LEAD PER 8260.3D PARA. 2-4-3A(2).
2. CHANGED LOBDE FIX DESCRIPTION FROM LOBDE/GLH 12.00 DME TO LOBDE/GLH VOR/DME 12.00 DME AND QAAK OM/3.17 DME TO QAAK OM/GLH VOR/DME 3.17 DME - FINAL COURSE FACILITY AND DME FACILITY HAVE SAME THREE-LETTER IDENTIFIER PER 8260.19I PARA. 8-2-6C(2).
3. CHANGED LOC MAP DESCRIPTION FROM 4.77 NM AFTER QAAK OM/GLH 3.17 DME TO 4.77 NM AFTER QAAK OM/GLH VOR/DME 3.17 DME - PER 8260.19I PARA. 8-2-6C(2).
4. CHANGED ALTERNATE MISSED APPROACH INSTRUCTIONS CLEARANCE LIMIT FIX FROM 'AVONS INT' TO 'AVONS/GLH 20.44 DME' AND ADDED (DME REQUIRED) - CROSSING RADIAL SOURCE NAVAID MON VOR/DME SCHEDULED FOR DECOMMISSION.
5. CHANGED NOTE 'FOR INOPERATIVE MALSR WHEN USING GREENWOOD ALTIMETER SETTING, INCREASE S-ILS 18L AND S-LOC 18L ALL CATS VISIBILITY 1/2 MILE' TO 'FOR INOPERATIVE ALS WHEN USING GREENWOOD ALTIMETER SETTING, INCREASE S-ILS 18L ALL CATS TO RVR 4500 AND S-LOC 18L CAT C/D VISIBILITY TO 1 5/8 SM' - FORMAT PER 8260.19I PARA. 8-6-11O(3)(D), VISIBILITIES PER 8260.3D TABLE 3-3-1, AND STANDARD PER THE INOPERATIVE COMPONENTS AND VISUAL AIDS TABLE.
6. CHANGED FAS OBSTRUCTION FROM 239 TREE 333418N/0905919W TO 330 AAO 333321N/0905909W - PER TARGETS BUILD AND MAP STUDY.
7. ADDED VDP AT GLH 0.43 DME/1.17 NM FROM THRESHOLD - ORIGINALLY OMITTED DUE TO OLD CRITERIA STANDARD (PART TIME ALTIMETER SOURCE); LOCAL ALTIMETER SOURCE AVAILABLE 24 HOURS.
8. ADDED CIRCLING ICON - ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED IN AMENDMENT 9I.
9. CORRECTED GLH VOR/DME INITIAL SEGMENT FIX RADIALS FROM GLH R-007/R-345 TO R-092/R-270 AT CECAR/EDOME IN ADDITIONAL FLIGHT DATA ON -3 - POSSIBLE AUTO-GENERATED ERRORS FROM LAST MAJOR SIAP UPGRADE. RADIALS ARE CHARTED CORRECTLY.
10. LOWERED S-ILS 18L VISIBILITY FROM RVR 4000 TO RVR 2400 - PER 8260.3D VISIBILITY TABLE 3-3-1.
11. RAISED S-LOC 18L MDA/HAT FROM 500/371 TO 580/451 - NEW CONTROLLING OBSTACLE 330 AAO.
12. LOWERED S-LOC 18L CAT A/B VISIBILITY FROM RVR 4000 TO RVR 2400, CAT C VISIBILITY FROM RVR 5000 TO RVR 4500 AND CAT D VISIBILITY FROM RVR 6000 TO RVR 4500 - PER 8260.3D VISIBILITY TABLES 3-3-1, 3-3-3, 3-3-4.
13. LOWERED CIRCLING CAT A/B VISIBILITY FROM 1 1/4 SM TO 1 SM, CAT C VISIBILITY FROM 2 SM TO 1 1/2 SM AND CAT D VISIBILITY FROM 2 1/4 SM TO 2 SM - PER 8260.3D VISIBILITY TABLE 3-3-7.
14. LOWERED S-LOC 18L GREENWOOD ALTIMETER SETTING CAT A/B VISIBILITY FROM RVR 4000 TO RVR 2400 - PER 8260.3D VISIBILITY TABLE 3-3-3 AND 3-3-4.
15. RAISED S-LOC 18L GREENWOOD ALTIMETER SETTING CAT C VISIBILITY FROM RVR 5000 TO 1 1/4 SM AND CAT D VISIBILITY FROM RVR 6000 TO 1 1/4 SM - PER 8260.3D VISIBILITY TABLE 3-3-1.
16. LOWERED CIRCLING GREENWOOD ALTIMETER SETTING CAT A-C MDA/HAA FROM 800/669 TO 720/589 - UNABLE TO LOWER MINIMUMS IN PREVIOUS MINOR AMENDMENTS.
17. LOWERED CIRCLING GREENWOOD ALTIMETER SETTING CAT A/B VISIBILITY FROM 1 1/4 SM TO 1 SM AND CAT C VISIBILITY FROM 2 SM TO 1 5/8 SM - CAT A/B PER 8260.3D VISIBILITY TABLE 3-3-7; CAT C MATCHES LOC FINAL NO LIGHT VISIBILITY.
18. LOWERED ILS GREENWOOD ALTIMETER SETTING DA/HAT FROM 529/400 TO 438/309 - APPLIED 109 FT REMOTE ALTIMETER ADJUSTMENT. PREVIOUS AMENDMENT APPLIED 200 FT REMOTE ALTIMETER ADJUSTMENT.

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZME, GLH ATCT, AMGR

FLIGHT CHECKED BY

BRANDON VANDERSCHAAF

Digitally signed by

JOHN BORDY

Nov 02, 2021

Digitally signed by

RALPH DUMAR

Jun 23, 2021

OFFICE

FPO

DATE

10/29/2021

DEVELOPED BY

RALPH DUMAR

OFFICE

AJV-A422

DATE

06/07/2021

APPROVED BY

MARLON ROBINSON

Digitally signed by

JOHN BORDY

Nov 02, 2021

OFFICE

AJV-A420

DATE

TITLE
MANAGER



FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

<u>AIRPORT ID</u> KGLH	<u>PROCEDURE NAME</u> ILS OR LOC RWY 18L	<u>AMDT NO.</u> 10	<u>CITY</u> GREENVILLE	<u>STATE</u> MS	<u>AIRPORT ELEVATION</u> 131	<u>FACILITY</u> I-GLH
---------------------------	---	-----------------------	---------------------------	--------------------	---------------------------------	--------------------------

PART A: OBSTRUCTION DATA SEGMENTS

INITIAL: ARC

FROM
CECAR/GLH 12.00 DME CCW

TO
LOBDE/GLH VOR/DME 12.00 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u>					
<u>OBSTRUCTION</u>	<u>COORDINATES</u>		<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
1.TOWER (28-020526)	333707.39N/0905200.24W		539	20	3	1A	1000				AT461	2000
2.TERRAIN	334527.00N/0910130.00W		164 (200)								AS1500	1700

COMPUTATIONS

<u>ALT</u>	<u>KIAS</u>	<u>KTAS</u>	<u>HAA</u>	<u>VKTW</u>	<u>TR</u>	<u>BA</u>	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u>
------------	-------------	-------------	------------	-------------	-----------	-----------	------------	----------------------	-------------	----------------	-------------------------------

SEGMENT REMARKS:

INITIAL: ARC

FROM
EDOME/GLH 12.00 DME CW

TO
LOBDE/GLH VOR/DME 12.00 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u>					
<u>OBSTRUCTION</u>	<u>COORDINATES</u>		<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
3.TOWER (28-002563)	334211.67N/0905904.78W		485	20	3	1A	1000				AT515	2000
2.TERRAIN	334527.00N/0910130.00W		164 (200)								AS1500	1700

COMPUTATIONS

<u>ALT</u>	<u>KIAS</u>	<u>KTAS</u>	<u>HAA</u>	<u>VKTW</u>	<u>TR</u>	<u>BA</u>	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u>
------------	-------------	-------------	------------	-------------	-----------	-----------	------------	----------------------	-------------	----------------	-------------------------------

SEGMENT REMARKS:



INTERMEDIATE

FROM
LOBDE/GLH VOR/DME 12.00 DME

TO
QUAAK OM/GLH VOR/DME 3.17 DME

RNP	DISTANCE 8.83	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
3.TOWER (28-002563)	334211.67N/0905904.78W		485	20	3	1A	500				AT815	1800
4.TERRAIN	334254.00N/0910124.00W		160 (200)								AS1500	1700

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
--------------	-----	------	------	-----	------	----	----	-----	---------------	------	---------	------------------------

SEGMENT REMARKS:

INTERMEDIATE: PT

FROM
10 NM

TO
QUAAK OM/GLH VOR/DME 3.17 DME

<u>RNP</u>	<u>DISTANCE</u> 10.00	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u>					
<u>OBSTRUCTION</u>	<u>COORDINATES</u>		<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
5.AAO	334112.00N/0910127.00W		358	164	98	4E	500				AC98 AT844	1800
6.TERRAIN	334112.00N/0910127.00W		157 (200)								AS1500	1700

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
--------------	-----	------	------	-----	------	----	----	-----	---------------	------	---------	------------------------

SEGMENT REMARKS:



FINAL: ILS

FROM

GP INTCP

TO

RW18L

RNP	DISTANCE	PAT	MAP	HAT	HMAS							
	4.77		DA	200								
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				329

COMPUTATIONS												
ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE	

SEGMENT REMARKS:

FINAL: LOC

FROM

QUAAK OM/GLH VOR/DME 3.17 DME

TO

4.77 NM AFTER QUAAK OM/GLH VOR/DME 3.17 DME

RNP	DISTANCE	PAT	MAP	HAT	HMAS							
	4.77		4.77 NM AFTER QUAAK OM/GLH VOR/DME 3.17 DME	451								
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
7.AAO	333321.00N/0905909.00W		330	50	20	2C	250					580

COMPUTATIONS												
ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE	

SEGMENT REMARKS:



FINAL: ILS

FROM

GP INTCP

TO

RW18L

RNP	DISTANCE	PAT	MAP	HAT	HMAS							
	4.77		DA	309								
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC			RA109	438

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
--------------	-----	------	------	-----	------	----	----	-----	---------------	------	---------	------------------------

SEGMENT REMARKS:

FINAL: LOC

FROM

QUAAK OM/GLH VOR/DME 3.17 DME

TO

4.77 NM AFTER QUAAK OM/GLH VOR/DME 3.17 DME

RNP	DISTANCE	PAT	MAP	HAT	HMAS							
	4.77		4.77 NM AFTER QUAAK OM/GLH VOR/DME 3.17 DME	571								
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
7.AAO	333321.00N/0905909.00W		330	50	20	2C	250				RA120	700

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
--------------	-----	------	------	-----	------	----	----	-----	---------------	------	---------	------------------------

SEGMENT REMARKS:



PROCEDURE TURN

FROM
GLH VOR/DME

TO
10 NM

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
3.TOWER (28-002563)	334211.67N/0905904.78W		485	20	3	1A	1000				AT315	1500
2.TERRAIN	334527.00N/0910130.00W		164 (200)								AS1500	1700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH : ILS

FROM
DA

TO
FLAMM/INT/11.98 DME

RNP	DISTANCE	PAT	MAP	HAT			HMAS 162					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				2000
8.TOWER (28-000907)	332351.74N/0910035.09W		667	20	3	1A	1000					1700
9.TERRAIN	332539.00N/0905724.00W		141 (100)								AS1500	1600

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



MISSED APPROACH : LOC

FROM
4.77 NM AFTER QUAAK OM/GLH VOR/DME 3.17 DME

TO
FLAMM/INT/11.98 DME

RNP	DISTANCE	PAT	MAP	HAT			HMAS 330					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				2000
8.TOWER (28-000907)	332351.74N/0910035.09W		667	20	3	1A	1000					1700
9.TERRAIN	332539.00N/0905724.00W		141 (100)								AS1500	1600

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
--------------	-----	------	------	-----	------	----	----	-----	---------------	------	---------	------------------------

SEGMENT REMARKS:

MISSED APPROACH ALTERNATE : ILS

FROM
DA

TO
AVONS/GLH 20.44 DME

RNP	DISTANCE	PAT	MAP	HAT			HMAS 162					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				2000
8.TOWER (28-000907)	332351.74N/0910035.09W		667	20	3	1A	1000					1700
10.TERRAIN	332233.00N/0911036.00W		150 (200)								AS1500	1700

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
--------------	-----	------	------	-----	------	----	----	-----	---------------	------	---------	------------------------

SEGMENT REMARKS:



MISSED APPROACH ALTERNATE : LOC

FROM
4.77 NM AFTER QUAAK OM/GLH VOR/DME 3.17 DME

TO
AVONS/GLH 20.44 DME

RNP	DISTANCE	PAT	MAP	HAT			HMAS 330					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				2000
8.TOWER (28-000907)	332351.74N/0910035.09W		667	20	3	1A	1000					1700
10.TERRAIN	332233.00N/0911036.00W		150 (200)								AS1500	1700

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
--------------	-----	------	------	-----	------	----	----	-----	---------------	------	---------	------------------------

SEGMENT REMARKS:

CIRCLING

☐ ALL CATS

☒ CAT A

☒ CAT B

☒ CAT C

☒ CAT D

☐ CAT E

☐ NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
11.TANK (28-000956)	332852.00N/0905925.00W	1.30	469/589	298	20	3	1A	300		RA120	600/720
CATEGORY B											
11.TANK (28-000956)	332852.00N/0905925.00W	1.81	469/589	298	20	3	1A	300		RA120	600/720
CATEGORY C											
11.TANK (28-000956)	332852.00N/0905925.00W	2.84	469/589	298	20	3	1A	300		RA120	600/720
CATEGORY D											
12.TOWER (28-002351)	332524.90N/0910141.71W	3.71	669/789	481	50	20	2C	300		RA120	800/920

CIRCLING REMARKS:



MSA

CENTER

GLH VOR/DME

RADIUS

25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TWR (28-000774)	332222.00N/0903226.00W	108	24.0	2115	500	50	5D	1000			3200

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH
MEM ARTCC, GLH TOWER, GWO FSS

<u>WX SERVICE</u> ASOS	<u>LOCATION</u> KGLH	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> KGLH	<u>DISTANCE</u> 0	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 0
<u>BACK-UP WX SERVICE</u> ASOS	<u>LOCATION</u> KGWO	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> KGWO	<u>DISTANCE</u> 45.11	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 109

WX REMARKS:
RASS PRESSURE PATTERNS THE SAME
KGLH 131 KGWO 162
RA=108.2

<u>PRIMARY NAVAID</u> I-GLH	<u>MONITOR POINT</u> AOCC	<u>HRS OPERATION</u> 24	<u>CAT</u> 1
<u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>		<u>RUNWAY MARKINGS</u>	<u>RUNWAY VISUAL RANGE</u>
RW18R - MIRL, PAPI-4L		NPI-P	
RW36L - MIRL, PAPI-4L		NPI-P	
RW18L - MALSR (PCL), HIRL (PCL)		PIR-F	APPROACH
RW36R - HIRL (PCL), REIL, PAPI-4L		PIR-F	

<u>GLIDESLOPE ANGLE</u> 3.00	<u>ELEV RWY THRESHOLD</u> 129.2	<u>TCH</u> 53.1	<u>ELEV GS ANTENNA</u> 127.1	<u>DISTANCE FROM RWY</u> 1049	<u>VGSI ANGLE</u>	<u>TCH</u>
---------------------------------	------------------------------------	--------------------	---------------------------------	----------------------------------	-------------------	------------

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	☒	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	☒	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

<u>CRITICAL LOW</u>	<u>CRITICAL HIGH</u>	<u>ACT</u>	<u>APT ISA</u>
---------------------	----------------------	------------	----------------

CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS



HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or
5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.



AIRPORT ID KGLH	PROCEDURE NAME ILS OR LOC RWY 18L	AMDT NO. 10	CITY GREENVILLE	STATE MS	AIRPORT ELEVATION 131	FACILITY I-GLH
---------------------------	---	-----------------------	---------------------------	--------------------	---------------------------------	--------------------------

PART D: AIRSPACE

DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

DISTANCE FROM	THLD	TO 1000FT POINT	2.88
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	0.84
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	360
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	100
DISTANCE FROM	THLD	TO 1500FT POINT	4.45
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.18
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	360
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	100

THRESHOLD
COORDINATES
(IF STR-IN)

332948.74N/0905855.52W

ARP COORDINATES

332858.37N/0905908.21W

RUNWAY APCH END
AND DIST FURTHEST
FROM ARP

RUNWAY 18L DISTANCE 0.86 NM

FAF
COORDINATES

333435.50N/0905855.52W

FIX NAME
COORDINATES

REMARKS

NO ADDITIONAL AIRSPACE REQUIRED

QUALITY
19
CHECKED

FAA Form 8260-9 / (11/16) Supersedes Previous Edition

Electronic Version

Page 11 of 12

PART E: PREPARED BY

<u>NAME</u> RALPH DUMAR	<u>OFFICE</u> AJV-A422	<u>DATE</u> 06/07/2021	<u>TITLE</u> AERONAUTICAL INFORMATION SPECIALIST
----------------------------	---------------------------	---------------------------	---

