

**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> KMGM	<u>PROCEDURE NAME</u> ILS Y OR LOC RWY 28	<u>ORIGINAL/AMENDMENT</u> 11C	<u>CITY</u> MONTGOMERY	<u>STATE</u> AL		
<u>AIRPORT ELEVATION</u> 221	<u>TDZE</u> 197	<u>SUPERSEDED</u> ILS Y OR LOC RWY 28	<u>ORIGINAL/AMENDMENT</u> 11B	<u>DATED</u> 04/30/2015	<u>MAG VAR</u> 1W	<u>EPOCH YEAR</u> 1990
<u>FACILITY</u> I-DLV	<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>
MGM VORTAC		TEBOC INT/RADAR					027.01	4.69	2000
MGM VORTAC		RISDE/MGM 9.88 DME					180.90	9.88	2200
MARRA LOM		TEBOC INT/RADAR					097.02	12.12	2000
RISDE/MGM 9.88 DME CCW	IAF	JEDOP/MGM 9.88 DME	NOPT				9.88 DME ARC		2100
JEDOP/MGM 9.88 DME CCW	IAF	ICOTE INT/RADAR	NOPT				9.88 DME ARC (MGM LR-079)		2000
ICOTE INT/RADAR	IF	TEBOC INT/RADAR					277.02	7.00 (I-DLV)	2000

MISSED APPROACH

MAP:

ILS: DA

LOC: 5.49 NM AFTER TEBOC INT/RADAR

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 700 THEN CLIMBING LEFT TURN TO 3000 DIRECT MGM VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000.
(TACAN AIRCRAFT CONTINUE CLIMB TO 3500 ON MGM VORTAC R-126 TO SHADY/MGM 15 DME AND HOLD SE, RT, 305.96 INBOUND).

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 2000 DIRECT MARRA LOM AND HOLD, CONTINUE CLIMB-IN-HOLD TO 2000 (ADF REQUIRED).



PROFILE:

1. PT R SIDE OF COURSE 097.02 OUTBOUND 2000 FT WITHIN 10 MILES OF TEOC INT/RADAR (IAF)

2.

3. FAC: 277.02 FAF: TEOC INT/RADAR DIST FAF TO MAP: 5.49 DIST FAF TO THLD: 5.49

4. MIN ALT: TEOC INT/RADAR 2000, WITBI INT 700

5. DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 1059

6. MIN GS INCPT: 2000 GS ALT AT PFAF : TEOC INT/RADAR 2000 OM: MM: IM:

7. GS ANGLE: 3.00 34:1 20:1 TCH: 55.6

8. MSA FROM: MGM VORTAC 3500

EQUIPMENT REQUIREMENTS NOTES:

NOTES:

CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 28 CAT E VISIBILITY TO 3/4 SM; S-LOC 28 CAT C/D/E VISIBILITY TO 1 3/8 SM AND INCREASE WITBI FIX MINIMUMS S-LOC 28 CAT E VISIBILITY TO 1 1/4 SM.
CHART NOTE: CIRCLING FOR CAT E NA N OF RWY 10-28.
CHART PLANVIEW NOTE: PROCEDURE TURN NA FOR CAT E.

ADDITIONAL FLIGHT DATA:

CHART IN PLANVIEW ONLY MGM VORTAC 4.69 DME AT TEOC
CHART CIRCLING ICON.
CHART: MAX 6000 AT TEOC INT/RADAR.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD W MARRA LOM, RT, 097.13 INBOUND.
HOLD SE, RT, 318.00 INBOUND.
CHART FAS OBST: 329 TREE 321744N/0862057W.
CHART MGM R-181 AT RISDE.
CHART MGM R-126 AT JEDOP.

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD - NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - CAT E 800-2 1/4, NA WHEN CONTROL TOWER CLOSED.



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
S-ILS 28	397	1/2	200	397	1/2	200	397	1/2	200	397	1/2	200	397	1/2	200
S-LOC 28	700	1/2	503	700	1/2	503	700	1	503	700	1	503	700	1	503
CIRCLING	700	1	479	700	1	479	800	1 1/2	579	860	2	639	860	2 1/4	639
WITBI FIX MINIMUMS (DUAL VOR RECEIVERS REQUIRED)															
S-LOC 28	620	1/2	423	620	1/2	423	620	3/4	423	620	3/4	423	620	3/4	423
CIRCLING	700	1	479	700	1	479	800	1 1/2	579	860	2	639	860	2 1/4	639

CHANGES - REASONS

1. TERMINAL ROUTES: REMOVED "FAF/IAF" FROM "MGM VORTAC TO TEOC INT/RADAR" - INCORRECT LEG TYPE.
2. TERMINAL ROUTES: REMOVED "FAF/IAF" FROM "MARRA LOM TO TEOC INT/RADAR" - INCORRECT LEG TYPE.
3. TERMINAL ROUTES: CHANGED FEEDER ROUTE FROM "MONTGOMERY LOM" TO "MARRA LOM" - INCORRECT NAME.
4. MISSED APPROACH INSTRUCTIONS: CHANGED TACAN INSTRUCTIONS FROM "TACAN AIRCRAFT CONTINUE CLIMB TO 3500 ON MGM VORTAC R-126 TO SHADY INT AND HOLD SE, RT, 305.96 INBOUND" TO "TACAN AIRCRAFT CONTINUE CLIMB TO 3500 ON MGM VORTAC R-126 TO SHADY/MGM 15 DME AND HOLD SE, RT, 305.96 INBOUND" - FIX DEFINITION CHANGED DUE TO TGE CANCELLATION.
5. ALTERNATE MISSED APPROACH INSTRUCTIONS: CHANGED FROM: ", OR AS DIRECTED BY ATC. CLIMB TO 2000 DIRECT MARRA LOM AND HOLD W, RT, 097.13 INBOUND. (ADF REQUIRED)" TO CLIMB TO 2000 DIRECT MARRA LOM AND HOLD (ADF REQUIRED)" - IAW 8260.19I 8-6-6 H (1).
6. PROFILE LINE 4: REMOVED "*" - NO LONGER REQUIRED IAW 8260.19I 1-1-5 F (12).
7. NOTES: CHANGED CHART PROFILE NOTE FROM "VGSI AND ILS GLIDEPATH NOT COINCIDENT" TO "VGSI AND ILS NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET})" - IAW 8260.19I 8-6-9 M (1).
8. NOTES: REMOVED "** LOC ONLY" - NO LONGER REQUIRED IAW 8260.19I, 1-1-5 F (12).
9. NOTES: CHANGED CHART NOTE FROM "CHART NOTE: FOR INOPERATIVE MALSR, INCREASE S-ILS 28 CAT E VISIBILITY TO 3/4 MILE; INCREASE S-LOC 28 CATS C/D/E VISIBILITY TO 1 3/8 MILE; INCREASE WITBI FIX MINIMUMS S-LOC 28 CAT E VISIBILITY TO 1 1/4 MILE" TO "FOR INOPERATIVE ALS, INCREASE S-ILS 28 CAT E VISIBILITY TO 3/4 SM; S-LOC 28 CAT C/D/E VISIBILITY TO 1 3/8 SM AND INCREASE WITBI FIX MINIMUMS S-LOC 28 CAT E VISIBILITY TO 1 1/4 SM" - IAW 8260.19I 8-6-11 O (3)(D).
10. NOTES: CHANGED CHART NOTE FROM: "CIRCLING FOR CAT E NA NORTH OF RWY 10-28" TO "CIRCLING FOR CAT E NA N OF RWY 10-28" - CHANGED IAW 8260.19I, 8-6-11.O(5)(D).
11. ADDITIONAL FLIGHT DATA: ADDED "CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD W MARRA LOM, RT, 097.13 INBOUND" - IAW 8260.19I 8-6-6 H (2)
12. ADDITIONAL FLIGHT DATA: REMOVED "CHART: ASR" - NO LONGER REQUIRED IAW 8260.19I 1-1-5 F (16).
13. MINIMUMS: CHANGED HAA FOR S-LOC 28 ALL CATS FROM "504" TO "503" - DUE TO A CHANGE IN TDZE IN THE PREVIOUS AMENDMENT.
14. MINIMUMS: CHANGED HAA FOR S-LOC 28 WITBI FIX MINIMUMS ALL CATS FROM "424" TO "423" - DUE TO A CHANGE IN TDZE IN THE PREVIOUS AMENDMENT.
15. MINIMUMS: CHANGED STEP DOWN TITLE FROM: "WITBI FIX MINIMUMS" TO "WITBI FIX MINIMUMS (DUAL VOR RECEIVERS REQUIRED)" - IAW 8260.19I 8-6-11 N(3)(F)DZE IN THE PREVIOUS AMENDMENT.

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZTL, MGM APP CON, MGM ATCT, AMGR.

FLIGHT CHECKED BY
ROBERT E WILLIAMS

Digitally signed by
JASON KRETSCHMER
Jan 11, 2023

OFFICE
FPO

DATE
01/05/2023

DEVELOPED BY
ALLAN WILL (DANIEL R. JOHNSON)

Digitally signed by
JASON KRETSCHMER

OFFICE
AJV-A423

DATE
09/16/2022

APPROVED BY
MARLON ROBINSON

Digitally signed by
JASON KRETSCHMER
Dec 23, 2022

OFFICE
AJV-A420

DATE

TITLE
MANAGER

QUALITY
25
CHECKED

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

<u>AIRPORT ID</u> KMGM	<u>PROCEDURE NAME</u> ILS Y OR LOC RWY 28	<u>AMDT NO.</u> 11C	<u>CITY</u> MONTGOMERY	<u>STATE</u> AL	<u>AIRPORT ELEVATION</u> 221	<u>FACILITY</u> I-DLV
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PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM
MGM VORTAC

TO
TEBOC INT/RADAR

<u>RNP</u>	<u>DISTANCE</u> 4.69	<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 (01-001560)	321344.00N/0861547.00W		731	50	20	2C	1000				AT269	2000
2.TERRAIN	321427.00N/0861736.00W		306 (300)								AS1500	1800

COMPUTATIONS

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

SEGMENT REMARKS:

FEEDER

FROM
MGM VORTAC

TO
RISDE/MGM 9.88 DME

<u>RNP</u>	<u>DISTANCE</u> 9.88	<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 (01-001082)	320115.00N/0862056.00W		948	500	50	5D	1000					2000
4.TERRAIN	320115.00N/0862056.00W		652 (700)								AS1500	2200

COMPUTATIONS

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

SEGMENT REMARKS:



FEEDER

FROM
MARRA LOM

TO
TEBOC INT/RADAR

RNP	DISTANCE 12.12	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
5.TOWER (01-000047)	322007.00N/0861716.00W		999	250	50	4D	1000					2000
6.TERRAIN	322022.30N/0862753.00W		349 (300)								AS1500	1800

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL: ARC

FROM
RISDE/MGM 9.88 DME CCW

TO
JEDOP/MGM 9.88 DME

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
3.TOWER (01-001082)	320115.00N/0862056.00W		948	500	50	5D	1000					2000
7.TERRAIN	315954.00N/0861542.00W		607 (600)								AS1500	2100

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



INITIAL: ARC

FROM
JEDOP/MGM 9.88 DME CCW

TO
ICOTE INT/RADAR

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
8.TOWER (01-001965)	321101.00N/0860447.00W		727	500	50	5D	1000				AT273	2000
9.TERRAIN	320548.00N/0860606.00W		424 (400)								AS1500	1900

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

SEGMENT REMARKS:

INTERMEDIATE

FROM
ICOTE INT/RADAR

TO
TEBOC INT/RADAR

RNP	DISTANCE 7.00	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
10.TOWER (01-020311)	321913.70N/0860834.89W		635	500	50	5D	500				AT865	2000
11.TERRAIN	321400.00N/0861109.00W		299 (300)								AS1500	1800

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
TEBOC INT/RADAR

RNP	DISTANCE 10.00	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
10.TOWER (01-020311)	321913.70N/0860834.89W		635	500	50	5D	500				AT865	2000
12.TERRAIN	321703.00N/0860454.00W		309 (300)								AS1500	1800

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

FINAL: ILS

FROM
TEBOC INT/RADAR

TO
RW28

RNP	DISTANCE 5.49	PAT	MAP DA	HAT 200			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				397

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



FINAL: LOC

FROM
TEBOC INT/RADAR

TO
WITBI INT

RNP	DISTANCE 3.99	PAT	MAP	HAT 503	HMAS							
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
13.AAO	321723.34N/0861602.53W		419	50	20	2C	250				DG31	700

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

FINAL: LOC STEPDOWN

FROM
WITBI INT

TO
5.49 NM AFTER TEBOC INT/RADAR

RNP	DISTANCE 1.50	PAT	MAP 5.49 NM AFTER TEBOC INT/RADAR	HAT 423	HMAS							
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
14.TREE	321744.00N/0862057.00W		329	50	20	2C	250				XP41	620

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

XP WITBI FIX MINIMUMS S-LOC 28 ALL CATS: INCREASE TO MATCH PREVIOUS MINIMA.



PROCEDURE TURN

FROM
TEBOC INT/RADAR

TO
10 NM

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
1.TOWER (01-001560)	321344.00N/0861547.00W		731	50	20	2C	1000				AT269	2000
15.TERRAIN	321048.00N/0860045.00W		365 (400)								AS1500	1900

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
MONTGOMERY VORTAC

RNP	DISTANCE	PAT	MAP	HAT			HMAS 227					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3000
16.TOWER (01-002722)	321025.48N/0862723.30W		607	20	3	1A	1000					1700
17.TERRAIN	320954.00N/0861851.00W		306 (300)								AS1500	1800

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



TACAN AIRCRAFT : ILS

FROM
DA

TO
SHADY/MGM 15.00 DME

RNP	DISTANCE	PAT	MAP	HAT			HMAS 227					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3500
18.TOWER (01-001168)	320131.00N/0860713.00W		801	500	50	5D	1000					1900
19.TERRAIN	320206.00N/0860733.00W		565 (600)								AS1500	2100

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

MISSED APPROACH ALTERNATE : ILS

FROM
DA

TO
MARRA LOM

RNP	DISTANCE	PAT	MAP	HAT			HMAS 227					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				2000
20.AAO	322022.30N/0862753.00W		549	50	20	2C	1000					1600
21.TERRAIN	322022.30N/0862753.00W		349 (300)								AS1500	1800

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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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											
22.TREE	321729.00N/0862402.00W	1.30	479/479	369	50	20	2C	300		XP31	700/700
CATEGORY B											
22.TREE	321729.00N/0862402.00W	1.50	479/479	369	50	20	2C	300		XP31	700/700
CATEGORY C											
23.TANK (01-000960)	321602.00N/0862200.00W	1.70	579/579	444	500	50	5D	300		AC50	800/800
CATEGORY D											
20.AAO	322022.30N/0862753.00W	2.30	639/639	549	50	20	2C	300			860/860
CATEGORY E											
24.AAO	321439.51N/0861904.00W	4.50	639/639	489	50	20	2C	300			860/860

CIRCLING REMARKS:

XP: CIRCLING CAT A INCREASED TO MATCH PREVIOUS MDA. XP: CIRCLING CAT B INCREASED TO MATCH PREVIOUS MDA.

MSA

CENTER
MGM VORTAC

RADIUS
25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TOWER (01-000630)	315829.00N/0860944.00W	149	16.9	2467	500	50	5D	1000			3500

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

ALL AIRCRAFT UTILIZING FEEDER ROUTE FROM MGM VORTAC TO TEOC INT ARE EXPECTED TO EXECUTE THE PT; SINCE DESCENT IN THE COURSE REVERSAL IS PERMISSIBLE, DG WAS NOT A CONSIDERATION FOR THE HIGHER AIRWAY MEA'S ARRIVING AT MGM VORTAC.

PT ENTRY OBST 01-000047 (999 MSL TWR) NOT LISTED AS CONTROLLER AS THE MINIMUM ALTITUDE OF PT IS DRIVEN BY AIR TRAFFIC.
MGM ATCT MGR ADVISED TO NA CAT E FOR PT; LOWER PATTERN SIZE USED TO AVOID HIGHER OBSTRUCTIONS AS ATC AFFIRMED NEED TO MAINTAIN 2000 MSL.



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

MGM APP CON, MGM TOWER, ZTL ARTCC

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

WX REMARKS:

BACK UP ALTIMETER NOT PUBLISHED, REDUNDANT WEATHER SOURCES AVAILABLE.

<u>PRIMARY NAVAID</u> I-DLV	<u>MONITOR POINT</u> MGM ATCT	<u>HRS OPERATION</u> TOWER OPEN TOWER CLOSED	<u>CAT</u> 1 3
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<u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>	<u>RUNWAY MARKINGS</u>	<u>RUNWAY VISUAL RANGE</u>
RW03 - MIRL, REIL (PCL), PAPI-4L	NPI-P	
RW21 - MIRL, PAPI-4L	NPI-P	
RW10 - MALSR (PCL), HIRL, PAPI-4R	PIR-G	APPROACH
RW28 - MALSR (PCL), HIRL, PAPI-4L	PIR-G	ROLL OUT

<u>GLIDESLOPE ANGLE</u> 3.00	<u>ELEV RWY THRESHOLD</u> 195.5	<u>TCH</u> 55.6	<u>ELEV GS ANTENNA</u> 192.5	<u>DISTANCE FROM RWY</u> 1059	<u>VGSI ANGLE</u> 3.00	<u>TCH</u> 74.8
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FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	<input checked="" type="checkbox"/>	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	<input checked="" type="checkbox"/>	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

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

VDP NOT ESTABLISHED - FINAL FACILITY DOES NOT HAVE DME.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

VEGETATION ASSUMED TO BE 100 FEET PER FPT.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.



<div>AIRPORT ID</div> <div>KMGM</div>	<div>PROCEDURE NAME</div> <div>ILS Y OR LOC RWY 28</div>	<div>AMDT NO.</div> <div>11C</div>	<div>CITY</div> <div>MONTGOMERY</div>	<div>STATE</div> <div>AL</div>	<div>AIRPORT ELEVATION</div> <div>221</div>	<div>FACILITY</div> <div>I-DLV</div>
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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	2.98
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	0.86
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	276.02
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	300
DISTANCE FROM	THLD	TO 1500FT POINT	4.89
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.27
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	276.02
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	300

THRESHOLD
COORDINATES
(IF STR-IN)

321759.29N/0862251.47W

ARP COORDINATES

321802.30N/0862338.30W

RUNWAY APCH END
AND DIST FURTHEST
FROM ARP

RUNWAY 10 DISTANCE 0.82 NM

FAF
COORDINATES

321724.50N/0861624.88W

FIX NAME
COORDINATES

REMARKS

NO ADDITIONAL AIRSPACE REQUIRED.

QUALITY

25

CHECKED

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

Electronic Version

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PART E: PREPARED BY

<u>NAME</u> ALLAN WILL (DANIEL R. JOHNSON)	<u>OFFICE</u> AJV-A423	<u>DATE</u> 09/16/2022	<u>TITLE</u> AERONAUTICAL INFORMATION SPECIALIST
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