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.

AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
JAN	ILS OR LOC RWY 16L ILS RWY 16L (SA CAT I) ILS RWY 16L (CAT II) ILS RWY 16L (CAT III)	9	JACKSON	MS

AIRPORT ELEVATION	TDZE	SUPERSEDED	ORIGINAL/AMENDMENT	DATED	MAG VAR	EPOCH YEAR
346	312	ILS OR LOC RWY 16L ILS RWY 16L (CAT II) ILS RWY 16L (CAT III)	8C	04/22/2021	1W	2020

FACILITY	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE	REQUIRED EFFECTIVE DATE	CANCEL/SUSPEND
I-JAN			ROUTINE	

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
WOSBU/MHZ 15.97 DME	IAF	IGIHI/MHZ 7.97 DME	NOPT				113.90 (HDG) & 158.98 (I-JAN)	2.85 & 5.74	2200
ECESU/MHZ 7.98 DME CCW	IAF	IGIHI/MHZ 7.97 DME	NOPT				7.98 DME ARC (MHZ LR-344)	11.59	2200
IGIHI/MHZ 7.97 DME	IF	HARAG INT/MHZ 1.46 DME					158.98 (I-JAN)	8.41	2200

MISSED APPROACH

MAP:

ILS: DA
LOC: 5.78 NM AFTER HARAG INT/MHZ 1.46 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 800 THEN CLIMBING LEFT TURN TO 3000 ON HEADING 090 AND ON MHZ VORTAC R-134 TO RAKIN INT/MHZ 16.54 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. **PT** L **SIDE OF COURSE** 338.98 **OUTBOUND** 2200 **FT WITHIN** 10 **MILES OF** HARAG INT/MHZ 1.46 DME (IAF)
2.
3. **FAC:** 158.98 **FAF:** HARAG INT/MHZ 1.46 DME **DIST FAF TO MAP:** 5.78 **DIST FAF TO THLD:** 5.78
4. **MIN ALT:** HARAG INT/MHZ 1.46 DME 2200, HIGPU INT/MHZ 3.47 DME 1340
5. **DIST TO THLD FROM OM:** **MM:** **IM:** **100 HAT:** 985 **150 HAT:** 1939 **GS ANT:** 1051
6. **MIN GS INCPT:** 2200 **GS ALT AT PFAF:** **OM:** **MM:** **IM:**
7. **GS ANGLE:** 3.00 **34:1:** **20:1:** **TCH:** 55.2
8. **MSA FROM:** MHZ VORTAC 3500

QUALITY 10 CHECKED

AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
JAN	ILS OR LOC RWY 16L ILS RWY 16L (SA CAT I) ILS RWY 16L (CAT II) ILS RWY 16L (CAT III)	9	JACKSON	MS

EQUIPMENT REQUIREMENTS NOTES:

DME OR RADAR REQUIRED FOR CAT E

NOTES:

SA CAT I ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 16L: CAT A, B, C, D, RA 169, RVR 1400, HAT 150, DA 462 MSL
CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 16L: CAT A, B, C, D, RA 119, RVR 1200, HAT 100, DA 412 MSL
CAT III ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 16L CAT III: CAT A, B, C, D, RVR 700
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CAT I CHART NOTE: CIRCLING NA FOR CAT E SW OF RWY 16R-34L
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HKS ALTIMETER SETTING AND INCREASE S-ILS 16L DA TO 531 FEET; INCREASE ALL MDAS 20 FEET AND S-LOC 16L VISIBILITY CAT C/D/E TO RVR 3500;
CAT I CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 16L CAT E VISIBILITY TO RVR 4000 AND INCREASE S-LOC 16L CATS C/D/E VISIBILITY TO RVR 5500.
CAT I CHART NOTE: FOR INOPERATIVE ALS, WHEN USING HKS FIELD ALTIMETER SETTING, INCREASE S-ILS 16L CAT E VISIBILITY TO RVR 4000 AND INCREASE S-LOC 16L CATS C/D/E VISIBILITY TO RVR 5500.
CAT I CHART PLANVIEW NOTE: DME OR RADAR REQUIRED FOR CAT E.
CAT II CHART NOTE: WHEN CONTROL TOWER CLOSED, PROCEDURE NA.
CAT III CHART NOTE: WHEN CONTROL TOWER CLOSED, PROCEDURE NA.
SA CAT I CHART NOTE: WHEN CONTROL TOWER CLOSED, PROCEDURE NA.
CAT II CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA.
CAT III CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA.
SA CAT I CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA.
CHART PLANVIEW NOTE: PROCEDURE TURN NA FOR CAT E.
SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND USE OF HUD TO DA.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON
HOLD SE, RT, 314.22 INBOUND.
CHART FAS OBST: 399 TREE (28-044396) 322203N/0900542W.
CHART MHZ R-052 AT ECESU.
CHART 2200 PRIOR TO HARAG IN PROFILE.

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - CAT E 800-2 1/2, NA WHEN LOCAL WEATHER NOT AVAILABLE., 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 16L	512	1800	200	512	1800	200	512	1800	200	512	1800	200	512	1800	200
S-LOC 16L	660	2400	348	660	2400	348	660	3000	348	660	3000	348	660	3000	348
CIRCLING	880	1	534	900	1	554	900	1 1/2	554	960	2	614	1040	2 1/2	694

AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
JAN	ILS OR LOC RWY 16L ILS RWY 16L (SA CAT I) ILS RWY 16L (CAT II) ILS RWY 16L (CAT III)	9	JACKSON	MS

CHANGES - REASONS

1.TERMINAL ROUTES: REMOVED ALL REFERENCES TO JAN OM, IM, AND ALLEN LOM – LEGACY NAVIADS DECOMMISSIONING.
2.TERMINAL ROUTES: FAF: REPLACED LOC FAF, ALLEN LOM WITH FIX HARAG INT – ALLEN LOM DECOMMISSIONING.
3.TERMINAL ROUTES: REMOVED FEEDER ROUTES FROM ROMAR TO ALLEN AND FANEN TO ALLEN – PER ATC REQUEST.
4.TERMINAL ROUTES: LOC FINAL: LOWERED S-LOC 16L MDA FROM 820 MDA/508 HAT TO 660 MDA/348 HAT – NEW CONTROLLING OBS AND ADDED SDF.
5.TERMINAL ROUTES: LOC FINAL: ADDED SDF FROM HARAG TO HIGPU, SDF ALTITUDE 1340, SEGMENT LENGTH 3.47 NM – ADDED SDF.
6.TERMINAL ROUTES: LOC FINAL: CHANGED FINAL APPROACH SEGMENT LENGTH FROM 5.48 NM TO 5.78 NM – NEW FAF.
7.TERMINAL ROUTES: WOSBU INITIAL SEGMENT: CHANGED DR LEG HEADING FROM 113.0 TO 113.9 - TO MATCH TARGETS CALCULATED HEADING.
8.ALTERNATE MISSED APPROACH: REMOVED ALTERNATE MISSED APPROACH – ALLEN LOM DECOM, ATC REQUEST.
9.MISSED APPROACH: CHANGED MISSED APPROACH POINT FROM 5.48 NM AFTER ALLEN LOM TO 5.78 NM AFTER HARAG INT – NEW FAF.
10.MISSED APPROACH: CHANGED MISSED APPROACH INSTRUCTIONS TO INCORPORATE A CLIMB-IN-HOLD – CIH NECESSARY PER MISSED 40:1 EVALUATION.
11.NOTES: INOPERATIVE ALS NOTE – CHANGED NOTE REFERENCE FROM HAWKINS TO HKS - CURRENT DOCUMENTATION STANDARDS
12.NOTES: BACK UP ALTIMETER NOTE CHANGED NOTE FROM “WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HAWKINS FIELD ALTIMETER SETTING AND INCREASE ALL DA 19 FEET AND ALL MDA 20 FEET” TO “CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HKS ALTIMETER SETTING AND INCREASE S-ILS 16L DA TO 531 FEET; INCREASE ALL MDAS 20 FEET AND S-LOC 16L VISIBILITY CAT C/D/E TO RVR 3500” - LOWER LOC MINS, ADDED SDF, CURRENT DOCUMENTATION STANDARDS.
13. MINIMUMS: S-LOC 16L – LOWERED MINIMUMS FROM CATS A/B 820/RVR 2400/508 HAT, CATS C/D/E 820/RVR5500/508 HAT TO CATS A/B 660/RVR 2400/348 HAT, CATS C/D/E 660/RVR 3000/348 HAT- ADDED SDF, NEW CONTROLLING OBSTACLE.
14. ADDITIONAL FLIGHT DATA: REMOVED "CHART: ASR" - NO LONGER DOCUMETED.

05/06/25: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 05/05/25.
REMOVED REDUNDANT SA CAT I/CAT II/III INFORMATION FROM PROCEDURE NAME - CORRECTED PROCEDURE NAME IAW 8260.19J 8-6-2,B,2

COORDINATED WITH:

A4A [X] **ALPA** [X] **AOPA** [X] **APA** [X] **HAI** [ ] **NBAA** [X] **OTHER:** ZME, JAN APP CON, JAN ATCT, AMGR

FLIGHT CHECKED BY RUSSELL ROSLEWSKI	*Digitally signed by* ***RAKE MCGRAW*** May 05, 2025	**OFFICE** AJF	**DATE** 05/01/2025	
DEVELOPED BY JANTZEN TAYLOR	*Digitally signed by* ***JANTZEN L TAYLOR*** Feb 27, 2025	**OFFICE** AJV-A422	**DATE** 12/26/2024	
APPROVED BY RAKE MCGRAW	*Digitally signed by* ***RAKE MCGRAW*** May 05, 2025	**OFFICE** AJV-A422	**DATE**	**TITLE** MANAGER

QUALITY 10 CHECKED

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

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
JAN	ILS OR LOC RWY 16L ILS RWY 16L (SA CAT I) ILS RWY 16L (CAT II) ILS RWY 16L (CAT III)	9	JACKSON	MS	346	I-JAN

PART A: OBSTRUCTION DATA SEGMENTS

INITIAL

FROM
WOSBU/MHZ 15.97 DME

TO
IGIHI/MHZ 7.97 DME

RNP	DISTANCE	PAT	MAP	HAT	HMAS
	2.85				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (28-000691)	323242.00N/0901229.00W	675	250	50	4D	1000				AT525	2200
TERRAIN	323127.00N/0901554.00W	426 (400)								AS1500	1900

COMPUTATIONS

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

SEGMENT REMARKS:

INITIAL: ARC

FROM
ECESU/MHZ 7.98 DME CCW

TO
IGIHI/MHZ 7.97 DME

RNP	DISTANCE	PAT	MAP	HAT	HMAS
	11.59				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (28-001077)	323653.10N/0900101.30W	746	20	3	1A	1000				AT454	2200
TERRAIN	323215.00N/0901312.00W	416 (400)								AS1500	1900

COMPUTATIONS

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

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
JAN	ILS OR LOC RWY 16L ILS RWY 16L (SA CAT I) ILS RWY 16L (CAT II) ILS RWY 16L (CAT III)	9	JACKSON	MS	346	I-JAN

INTERMEDIATE: PT

FROM	TO
10 NM	HARAG INT/MHZ 1.46 DME

RNP	DISTANCE	PAT	MAP	HAT	HMAS
	10.00				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (28-001028)	322749.90N/0901037.26W	751	20	10	1B	1000				AT449	2200
TERRAIN	322751.00N/0901036.00W	485 (500)								AS1500	2000

COMPUTATIONS

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

SEGMENT REMARKS:

INTERMEDIATE

FROM	TO
IGIHI/MHZ 7.97 DME	HARAG INT/MHZ 1.46 DME

RNP	DISTANCE	PAT	MAP	HAT	HMAS
	8.41				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (28-001398)	322711.00N/0901127.00W	835	500	50	5D	500				AT865	2200
TERRAIN	322751.00N/0901036.00W	485 (500)								AS1500	2000

COMPUTATIONS

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

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
JAN	ILS OR LOC RWY 16L ILS RWY 16L (SA CAT I) ILS RWY 16L (CAT II) ILS RWY 16L (CAT III)	9	JACKSON	MS	346	I-JAN

FINAL: ILS

FROM	TO
GP INTCP	RW16L

RNP	DISTANCE	PAT	MAP	HAT	HMAS
	5.78		DA	200	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				512

COMPUTATIONS

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

SEGMENT REMARKS:

FINAL: ILS SA CAT I

FROM	TO
GP INTCP	RW16L

RNP	DISTANCE	PAT	MAP	HAT	HMAS
	5.78		DA	150	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				462

COMPUTATIONS

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

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
JAN	ILS OR LOC RWY 16L ILS RWY 16L (SA CAT I) ILS RWY 16L (CAT II) ILS RWY 16L (CAT III)	9	JACKSON	MS	346	I-JAN

FINAL: ILS CAT II

FROM	TO
GP INTCP	RW16L

RNP	DISTANCE	PAT	MAP	HAT	HMAS
	5.78		DA	100	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				412

COMPUTATIONS

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

SEGMENT REMARKS:

FINAL: LOC

FROM	TO
HARAG INT/MHZ 1.46 DME	HIGPU INT/MHZ 3.47 DME

RNP	DISTANCE	PAT	MAP	HAT	HMAS
	2.68				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (28-076568)	322402.99N/0900641.64W	523	250	50	4D	250				AC50 RA20 DG497	1340

COMPUTATIONS

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

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
JAN	ILS OR LOC RWY 16L ILS RWY 16L (SA CAT I) ILS RWY 16L (CAT II) ILS RWY 16L (CAT III)	9	JACKSON	MS	346	I-JAN

FINAL: LOC STEPDOWN

FROM	TO
HIGPU INT/MHZ 3.47 DME	5.78 NM AFTER HARAG INT/MHZ 1.46 DME

RNP	DISTANCE	PAT	MAP	HAT	HMAS
	3.10		5.78 NM AFTER HARAG INT/MHZ 1.46 DME	348	

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TREE (28-044396)	322202.52N/0900541.81W	399	20	3	1A	250					660

COMPUTATIONS

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

SEGMENT REMARKS:

ENTRY ZONE

FROM	TO
HARAG INT/MHZ 1.46 DME	10 NM

RNP	DISTANCE	PAT	MAP	HAT	HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (28-000732)	322313.10N/0900948.96W	734	20	10	1B	1000				AT466	2200
TERRAIN	322115.00N/0900203.00W	410 (400)								AS1500	1900

COMPUTATIONS

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

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
JAN	ILS OR LOC RWY 16L ILS RWY 16L (SA CAT I) ILS RWY 16L (CAT II) ILS RWY 16L (CAT III)	9	JACKSON	MS	346	I-JAN

PROCEDURE TURN

FROM	TO
HARAG INT/MHZ 1.46 DME	10 NM

RNP	DISTANCE	PAT	MAP	HAT	HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (28-001398)	322711.00N/0901127.00W	835	500	50	5D	1000				AT365	2200
TERRAIN	322433.00N/0901415.00W	488 (500)								AS1500	2000

COMPUTATIONS

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

SEGMENT REMARKS:

MISSED APPROACH: ILS

FROM	TO
DA	RAKIN INT/MHZ 16.54 DME

RNP	DISTANCE	PAT	MAP	HAT	HMAS
					341

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3000
TOWER (28-001502)	322035.90N/0895801.03W	936	20	10	1B	1000					2000
TERRAIN	321418.00N/0895321.00W	574 (600)								AS1500	2100

COMPUTATIONS

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

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
JAN	ILS OR LOC RWY 16L ILS RWY 16L (SA CAT I) ILS RWY 16L (CAT II) ILS RWY 16L (CAT III)	9	JACKSON	MS	346	I-JAN

MISSED APPROACH: ILS SA CAT I

FROM	TO
DA	RAKIN INT/MHZ 16.54 DME

RNP	DISTANCE	PAT	MAP	HAT	HMAS
					319

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3000
TOWER (28-001502)	322035.90N/0895801.03W	936	20	10	1B	1000					2000
TERRAIN	321418.00N/0895321.00W	574 (600)								AS1500	2100

COMPUTATIONS

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

SEGMENT REMARKS:

MISSED APPROACH: ILS CAT II

FROM	TO
DA	RAKIN INT/MHZ 16.54 DME

RNP	DISTANCE	PAT	MAP	HAT	HMAS
					319

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3000
TOWER (28-001502)	322035.90N/0895801.03W	936	20	10	1B	1000					2000
TERRAIN	321418.00N/0895321.00W	574 (600)								AS1500	2100

COMPUTATIONS

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

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
JAN	ILS OR LOC RWY 16L ILS RWY 16L (SA CAT I) ILS RWY 16L (CAT II) ILS RWY 16L (CAT III)	9	JACKSON	MS	346	I-JAN

MISSED APPROACH: LOC

FROM
5.78 NM AFTER HARAG INT/MHZ 1.46 DME

TO
RAKIN INT/MHZ 16.54 DME

RNP	DISTANCE	PAT	MAP	HAT	HMAS
					319

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3000
TOWER (28-001502)	322035.90N/0895801.03W	936	20	10	1B	1000					2000
TERRAIN	321418.00N/0895321.00W	574 (600)								AS1500	2100

COMPUTATIONS

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

SEGMENT REMARKS:

CIRCLING [X] ALL CATS [X] CAT A [X] CAT B [X] CAT C [X] CAT D [X] CAT E [ ] NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
SPIRE (28-035578)	321823.99N/0900320.13W	1.30	534	572	20	3	1A	300			880
CATEGORY B											
TOWER (28-001647)	321851.00N/0900204.00W	1.82	554	597	20	20	1C	300			900
CATEGORY C											
TOWER (28-001647)	321851.00N/0900204.00W	2.86	554	597	20	20	1C	300			900
CATEGORY D											
AAO	321624.00N/0900600.00W	3.73	614	660	215	8	4B	300			960
CATEGORY E											
AAO	321636.00N/0895927.00W	4.66	694	719	215	8	4B	300		XP21	1040

CIRCLING REMARKS:

TO MAINTIAN PUBLISHED MINIMUMS

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
JAN	ILS OR LOC RWY 16L ILS RWY 16L (SA CAT I) ILS RWY 16L (CAT II) ILS RWY 16L (CAT III)	9	JACKSON	MS	346	I-JAN

MSA

CENTER	RADIUS
MHZ VORTAC	25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TOWER (28-000032)	321249.95N/0902256.52W	229	19.5	2409	50	20	2C	1000			3500

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

VEGETATION HEIGHT OF 100 FEET UTILIZED PER PREVIOUS AMENDMENT

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
JAN	ILS OR LOC RWY 16L ILS RWY 16L (SA CAT I) ILS RWY 16L (CAT II) ILS RWY 16L (CAT III)	9	JACKSON	MS	346	I-JAN

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

JAN APP CON, JAN TOWER

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
ASOS	JAN	24	JAN	0	Y	0

BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
ASOS	HKS	24	HKS	7.57	Y	19

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME:
KJAN 346
KHKS 341
RA = 18.2

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT
I-JAN	JAN ATCT	TWR OPEN	1
		TWR CLOSED	3

APPROACH AND RUNWAY LIGHTING SYSTEM	RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW16L - ALSF-2, C/LINE, HIRL (PCL), TDZ, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW16R - REIL (PCL), C/LINE, HIRL (PCL), PAPI-4L	PIR-G	ROLL OUT
RW34L - MALSR (PCL), HIRL (PCL), TDZ, C/LINE	PIR-G	APPROACH
RW34R - REIL (PCL), C/LINE, HIRL (PCL), PAPI-4R	PIR-G	APPROACH, MIDPOINT, ROLL OUT

GLIDESLOPE ANGLE	ELEV RWY THRESHOLD	TCH	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE	TCH
3.00	305.2	55.2	301.7	1051	3.00	71.3

FINAL APPROACH COURSE AIMING

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

CRITICAL TEMPERATURES

CRITICAL LOW	CRITICAL HIGH	ACT	APT ISA

CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
JAN	ILS OR LOC RWY 16L ILS RWY 16L (SA CAT I) ILS RWY 16L (CAT II) ILS RWY 16L (CAT III)	9	JACKSON	MS	346	I-JAN

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.

RDH VALUE: 55.24

MHZ VORTAC VOR AND TACAN ANTENNAS ARE NOT CO-LOCATED, ANTENNAS ARE 0.33 NM APART.

NO ADDITIONAL AIRSPACE REQUIRED.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.

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**	3.26
WIDTH OF	FINAL	**SEGMENT AT 1000FT POINT**	0.93
TRUE COURSE OF	FINAL	**SEGMENT CONTAINING 1000FT POINT**	157.98
HIGH TERRAIN IN	FINAL	**SEGMENT CONTAINING 1000FT POINT**	400
DISTANCE FROM	THLD	**TO 1500FT POINT**	5.18
WIDTH OF	FINAL	**SEGMENT AT 1500FT POINT**	1.34
TRUE COURSE OF	FINAL	**SEGMENT CONTAINING 1500FT POINT**	157.98
HIGH TERRAIN IN	FINAL	**SEGMENT CONTAINING 1500FT POINT**	400

THRESHOLD COORDINATES (IF STR-IN)	321941.50N/0900439.76W
ARP COORDINATES	321840.20N/0900433.20W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 16L DISTANCE 1.02 NM
FAF COORDINATES	322503.44N/0900713.27W
FIX NAME COORDINATES	

REMARKS

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
JANTZEN TAYLOR	AJV-A422	12/26/2024	AERONAUTICAL INFORMATION SPECIALIST