

**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 KJAX		PROCEDURE NAME ILS Y OR LOC Y RWY 8 ILS Y RWY 8 (SA CAT I), ILS Y RWY 8 (CAT II), ILS Y RWY 8 (CAT III)		ORIGINAL/AMENDMENT 14		CITY JACKSONVILLE		STATE FL					
AIRPORT ELEVATION 30		TDZE 30		SUPERSEDED ILS OR LOC RWY 8 ILS RWY 8 (SA CAT I), ILS RWY 8 (CAT II), ILS RWY 8 (CAT III)		ORIGINAL/AMENDMENT 13A		DATED 05/28/2015		MAG VAR 6W		EPOCH YEAR 2010	
FACILITY I-JAX		COORDINATES OF FACILITIES		ACTUAL EFFECTIVE DATE		REQUIRED EFFECTIVE DATE ROUTINE		CANCEL/SUSPEND					

**TERMINAL ROUTES**

<b><u>FROM</u></b>	<b><u>FIX TYPE</u></b>	<b><u>TO</u></b>	<b><u>FIX TYPE</u></b>	<b><u>LEG TYPE</u></b>	<b><u>FO/FB</u></b>	<b><u>RNP</u></b>	<b><u>COURSE</u></b>	<b><u>DISTANCE</u></b>	<b><u>ALTITUDE</u></b>
CRG VORTAC		DINNS LOM					299.62	16.91	2100
LIBBY INT/CRG 20.51 DME	IF/IAF	DINNS LOM	NOPT				076.54	4.77 (I-JAX)	1900

**MISSED APPROACH**

**MAP:**

ILS: DA  
LOC: 5.58 NM AFTER DINNS LOM

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 3000 ON HEADING 250 AND ON CRG VORTAC R-290 TO MONIA INT/CRG 29.18 DME/RADAR AND HOLD.

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

CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 3000 ON HEADING 250. EXPECT RADAR VECTORS (RADAR REQUIRED).

**PROFILE:**

1. PT	R	SIDE OF COURSE	256.54	OUTBOUND	2000	FT WITHIN	15	MILES OF	DINNS LOM (IAF)
2.									
3. FAC:		076.54	FAF: DINNS LOM		DIST FAF TO MAP:		5.58	DIST FAF TO THLD: 5.58	
4. MIN ALT:		DINNS LOM 1900							
5. DIST TO THLD FROM OM:		5.58	MM:	IM: 870	100 HAT: 880	150 HAT: 1833	GS ANT: 1046		
6. MIN GS INCPT:		1900	GS ALT AT PFAF :			OM: 1861	MM:	IM:	
7. GP ANGLE:		3.00	34:1:	20:1:	TCH:	54.5			
8. MSA FROM:		DINNS LOM 2600							

QUALITY  
16  
CHECKED

**AIRPORT ID**  
KJAX

**PROCEDURE NAME**  
ILS Y OR LOC Y RWY 8  
ILS Y RWY 8 (SA CAT I),  
ILS Y RWY 8 (CAT II),  
ILS Y RWY 8 (CAT III)

**ORIGINAL/AMENDMENT**  
14

**CITY**  
JACKSONVILLE

**STATE**  
FL

**EQUIPMENT REQUIREMENTS NOTES:**

**NOTES:**

SA CAT I ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 8: CAT A, RA 175, RVR 1400, HAT 150, DA 180 MSL.  
CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 8: CAT A, B, C, D, RA 100, RVR 1200, HAT 100, DA 130 MSL.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON CRG VORTAC AIRWAY RADIALS 290 CW 336.  
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).  
FOR INOPERATIVE ALS, INCREASE S-ILS 8 CAT E VISIBILITY TO RVR 4000 AND S-LOC 8 CAT E TO VISIBILITY TO 1 3/8 SM.  
CAT III ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 8: CAT IIIA CAT A, B, C, D, RVR 600.  
SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL.

**ADDITIONAL FLIGHT DATA:**

HOLD W, LT, 110.00 INBOUND.  
FAS OBST: 220 AAO 302835N/0814544W.  
CHART MAYPORT HIGH/LOW MOA.  
CHART CIRCLING ICON.

**MINIMUMS:**

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

**ALTERNATE:** NA ☐ ILS: STANDARD; LOC: STANDARD - CAT E 800-2 1/2

<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 08*	230	1800	200	230	1800	200	230	1800	200	230	1800	200	230	1800	200
S-LOC 08	480	2400	450	480	2400	450	480	4500	450	480	4500	450	480	4500	450
CIRCLING	520	1	490	520	1	490	580	1 1/2	550	580	2	550	760	2 1/2	730



**AIRPORT ID**  
KJAX

**PROCEDURE NAME**  
ILS Y OR LOC Y RWY 8  
ILS Y RWY 8 (SA CAT I),  
ILS Y RWY 8 (CAT II),  
ILS Y RWY 8 (CAT III)

**ORIGINAL/AMENDMENT**  
14

**CITY**  
JACKSONVILLE

**STATE**  
FL

**CHANGES - REASONS**

REASON FOR FULL AMENDMENT: ILS TCH CHANGED 51.4 TO DESIGN TCH 54.5.  
CHANGED PROCEDURE NAME FROM ILS OR LOC RWY 8 TO ILS Y OR LOC Y RWY 8 - IAW 8260.3E, PARA 1-6-2.D.(4).  
INCORPORATED CHANGES FROM FDC PNOTAM 5/8449.  
INCREASED AIRPORT ELEVATION AND RWY 8 TDZE FROM 29 MSL TO 30 MSL - CURRENT DATA.  
TERMINAL ROUTES: CHANGED COURSE FOR CRG VORTAC TO DINNS LOM FROM 299.61 TO 299.62 - CURRENT DATA.  
MISSED APPROACH INSTRUCTIONS: REMOVED “, OR AS DIRECTED BY ATC” - NOT REQUIRED PER CURRENT CRITERIA.  
ALTERNATE MISSED APPROACH INSTRUCTIONS: CHANGED “(RADAR VECTORS)” TO “(RADAR REQUIRED)” - IAW 8260.19I.  
LINE 5: CHANGE IM DISTANCE FROM 871 TO 870, 100 HAT FROM 924 TO 880, 150 HAT FROM 1881 TO 1833, AND GS ANT FROM 1050 TO 1046 - CURRENT DATA.  
LINE 6: DECREASED MIN GS INCPT AT OM FROM 1891 TO 1861 - APPLIED DESIGN TCH.  
LINE 7: CHANGE TCH FROM 51.4 TO 54.5 - DESIGN TCH.  
LINE 8: CHANGED MSA CENTER FROM JA LOM TO DINNS LOM AND ALTITUDE FROM 2700 TO 2600 - CURRENT OBSTACLES.  
CHANGED CAT I ILS NOTES FROM “CATEGORY I ILS SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED. S-ILS 8: CAT A, B, C, D, RA 175, RVR 1400, HATH 150, DA 179 MSL” TO “SA CAT I ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 08: CAT A, B, C, D, RA 175, RVR 1400, HAT 150, DA 180.” AND FROM “SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND USE OF HUD TO DH” TO “SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL.” - IAW 8260.19I, PARA 8-6-11.M.(1).  
CHANGED CAT II ILS NOTE FROM “CATEGORY II ILS SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED S-ILS 8: CAT A, B, C, D, RA 100, RVR 1200, HATH 100, DA 126 MSL” TO “CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 8: CAT A, B, C, D, RA 100, RVR 1200, HAT 100, DA 130 MSL” - IAW 8260.19I, PARA 8-6-11.M.(2).  
CHANGED CAT III ILS NOTE FROM “CATEGORY III ILS SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED. S-ILS 8: CAT IIIA CAT A, B, C, D, RVR 700. CAT IIIB CAT A, B, C, D, RVR 600. CAT IIIC NA.” TO “CAT III ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 8: CAT IIIA CAT A, B, C, D, RVR 600.” - IAW 8260.19I, 8-6-11.M.(5).  
ADDED PLANVIEW NOTE “PROCEDURE NA FOR ARRIVAL ON CRG VORTAC ON AIRWAY RADIALS 290 CW 336” - IAW 8260.19I, PARA 8-2-5.E.  
CHANGED FAS OBSTACLE FROM “229 AAO 302754N/0814647W” TO “220 AAO 302835N/0814544W” - CURRENT OBSTACLES.  
CHANGED S-ILS 8 DA ALL CATS FROM 229 TO 230, S-ILS 8 CAT II DA ALL CATS FROM 129 TO 130, AND S-LOC 8 HAT ALL CATS FROM 451 TO 450 - RWY 8 TDZE CHANGE.  
ADDED NOTE “CHART CIRCLING ICON”, INCREASED CAT C CIRCLING FROM MDA 520/HAA 491 TO MDA 580/HAA 550, AND LOWERED CAT D FROM MDA 640/HAA 491 TO MDA 580/HAA 550 - APPLIED 8260.3E, NEW CIRCLING CRITERIA.  
DECREASED CIRCLING CAT A, B, AND E HAA FROM 491, 491, AND 731 TO 490, 490, 730 - AIRPORT ELEVATION CHANGE, CIRCLING CAT A, B, D AND E MDAS UNCHANGED.  
CHANGED ALTERNATE MINS FROM “ILS, CATEGORY D, 700-2, CATEGORY E, 800-2 1/2” TO “CATEGORY E, 800-2 1/2” - CURRENT MINS AND CRITERIA.

**COORDINATED WITH:**

**A4A** ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZJX, JAX ATCT, JAX APP CON, AMGR, ANG

**FLIGHT CHECKED BY**

**OFFICE**

**DATE**

**DEVELOPED BY**

DALE SICKELS

*Digitally signed by*

**DALE P SICKELS**

Jun 02, 2022

**OFFICE**

AJV-A421

**DATE**

04/19/2022

**APPROVED BY**

MARLON ROBINSON

*Digitally signed by*

**JASON KRETSCHMER**

Jun 15, 2022

**OFFICE**

AJV-A420

**DATE**

**TITLE**  
MANAGER

QUALITY  
16  
CHECKED

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

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
KJAX	ILS Y OR LOC Y RWY 8 ILS Y RWY 8 (SA CAT I), ILS Y RWY 8 (CAT II), ILS Y RWY 8 (CAT III)	14	JACKSONVILLE	FL	30	I-JAX

PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM  
CRG VORTAC

TO  
DINNS LOM

<u>RNP</u>	<u>DISTANCE</u> 16.91	<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>
TOWER (12-000024)	301922.85N/0813833.34W		1041	100	50	3D	1000					2100
TERRAIN	302212.00N/0813003.00W		91 (100)								AS1500	1600

COMPUTATIONS

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

SEGMENT REMARKS:

INTERMEDIATE

FROM  
LIBBY INT/CRG 20.51 DME (IF/IAF)

TO  
DINNS LOM

<u>RNP</u>	<u>DISTANCE</u> 4.77	<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>
TOWER (12-004395)	303034.00N/0815248.00W		341	50	20	2C	500				AS1059	1900
TERRAIN	302527.00N/0815254.00W		121 (100)								AS1500	1600

COMPUTATIONS

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

SEGMENT REMARKS:



INTERMEDIATE: PT

FROM

15 NM

TO

DINNS LOM

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
	15.00											
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (12-004047)	302228.80N/0820141.20W		559	250	50	4D	500				AT841	1900
TERRAIN	302530.00N/0820530.00W		213 (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

RW08

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
	5.58		DA	200								
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				230

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

GP INTCP

TO

DA

RNP	DISTANCE	PAT	MAP	HAT	HMAS							
	5.58		DA	150								
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				180

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 CAT II

FROM

GP INTCP

TO

RW08

RNP	DISTANCE	PAT	MAP	HAT	HMAS							
	5.58		DA	100								
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				130

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

DINNS LOM

TO

5.58 NM AFTER DINNS LOM

RNP	DISTANCE	PAT	MAP	HAT	HMAS							
	5.58		5.58 NM AFTER DINNS LOM	450								
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	302834.64N/0814543.92W		220	50	20	2C	250					480

COMPUTATIONS

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

PROCEDURE TURN

FROM

DINNS LOM

TO

15 NM

RNP	DISTANCE	PAT	MAP	HAT	HMAS							
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (12-003376)	301826.00N/0820748.00W		595	250	50	4D	1000				AT405	2000
TERRAIN	302030.00N/0820512.00W		229 (200)								AS1500	1700

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 : ILS

FROM  
DA

TO  
MONIA INT/CRG 29.18 DME/RADAR

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
							61					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3000
TOWER (12-002764)	303322.99N/0813312.28W		516	20	3	1A	1000					1600
TERRAIN	303227.00N/0820409.00W		137 (100)								AS1500	1600

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 : ILS SA CAT I

FROM  
DA

TO  
MONIA INT/CRG 29.18 DME/RADAR

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
							34					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3000
TOWER (12-002764)	303322.99N/0813312.28W		516	20	3	1A	1000					1600
TERRAIN	303227.00N/0820409.00W		137 (100)								AS1500	1600

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 : ILS CAT II

FROM  
DA

TO  
MONIA INT/CRG 29.18 DME/RADAR

RNP	DISTANCE	PAT	MAP	HAT			HMAS 21					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3000
TOWER (12-002764)	303322.99N/0813312.28W		516	20	3	1A	1000					1600
TERRAIN	303227.00N/0820409.00W		137 (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  
5.58 NM AFTER DINNS LOM

TO  
MONIA INT/CRG 29.18 DME/RADAR

RNP	DISTANCE	PAT	MAP	HAT			HMAS 260					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3000
TOWER (12-002764)	303322.99N/0813312.28W		516	20	3	1A	1000					1600
TERRAIN	303227.00N/0820409.00W		137 (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

TO

DA

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
							61					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3000
TOWER (12-002764)	303323.00N/0813312.00W		506	500	20	5C	1000					1600
TERRAIN	303421.00N/0820506.00W		155 (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 : ILS SA CAT I

FROM

TO

DA

RNP	DISTANCE	PAT	MAP	HAT			HMAS 34					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3000
TOWER (12-002764)	303323.00N/0813312.00W		506	500	20	5C	1000					1600
TERRAIN	303421.00N/0820506.00W		155 (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 : ILS CAT II

FROM

DA

TO

RNP	DISTANCE	PAT	MAP	HAT			HMAS 21					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3000
TOWER (12-002764)	303323.00N/0813312.00W		506	500	20	5C	1000					1600
TERRAIN	303421.00N/0820506.00W		155 (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

5.58 NM AFTER DINNS LOM

TO

RNP	DISTANCE	PAT	MAP	HAT			HMAS 260					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
								ASC				3000
TOWER (12-002764)	303323.00N/0813312.00W		506	500	20	5C	1000					1600
TERRAIN	303421.00N/0820506.00W		155 (200)								AS1500	1700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



<b>AIRPORT ID</b> KJAX	<b>PROCEDURE NAME</b> ILS Y OR LOC Y RWY 8 ILS Y RWY 8 (SA CAT I), ILS Y RWY 8 (CAT II), ILS Y RWY 8 (CAT III)	<b>AMDT NO.</b> 14	<b>CITY</b> JACKSONVILLE	<b>STATE</b> FL	<b>AIRPORT ELEVATION</b> 30	<b>FACILITY</b> I-JAX
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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											
TANK (12-003074)	302936.00N/0814036.00W	1.30	490	202	20	10	1B	300			520
CATEGORY B											
TOWER (12-004417)	302715.00N/0814155.00W	1.81	490	202	50	20	2C	300			520
CATEGORY C											
TOWER (12-003013)	302650.21N/0814303.70W	2.84	550	280	20	3	1A	300			580
CATEGORY D											
TOWER (12-003013)	302650.21N/0814303.70W	3.70	550	280	20	3	1A	300			580
CATEGORY E											
TOWER (12-002493)	303005.19N/0813513.62W	4.63	730	451	20	3	1A	300			760

CIRCLING REMARKS:

MSA

<u>CENTER</u> DINNS LOM	<u>RADIUS</u> 25
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SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TOWER (13-001501)	304917.38N/0814412.09W	015	21.6	1510	20	3	1A	1000			2600

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH  
JAX APP CON, JAX TOWER

<u>WX SERVICE</u> ASOS	<u>LOCATION</u> KJAX	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> KJAX	<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:  
KJAX ASOS-3 IS ON SERVICE-A, REDUNDANT WEATHER AVAILABLE INCLUDING NWS, BACK-UP WEATHER NOT REQUIRED.

<u>PRIMARY NAVAID</u> I-JAX	<u>MONITOR POINT</u> JAX ATCT	<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>
RW08 - TDZ, ALSF-2, HIRL, C/LINE, PAPI-4L		PIR-F	APPROACH, ROLL OUT
RW26 - TDZ, MALSR, HIRL, C/LINE, PAPI-4R		PIR-F	APPROACH, ROLL OUT
RW14 - TDZ, MALSR, HIRL, C/LINE, PAPI-4L		PIR-G	
RW32 - HIRL, REIL, C/LINE, PAPI-4L		PIR-G	

<u>GLIDESLOPE ANGLE</u> 3.00	<u>ELEV RWY THRESHOLD</u> 29.4	<u>TCH</u> 54.5	<u>ELEV GS ANTENNA</u> 25.0	<u>DISTANCE FROM RWY</u> 1046	<u>VGSI ANGLE</u> 3.00	<u>TCH</u> 70.0
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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**

<b>PENETRATIONS REMARKS:</b>

**PART C: GENERAL REMARKS:**  
VDP NOT ESTABLISHED - FINAL FACILITY DOES NOT HAVE DME.  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
CIRLCING RWY 14 20:1 PENETRATIONS EXCLUDED UNDER 8260.3C 3-3-2.C.(4)(B) NOTE: 30 APPROACH LIGHT (12-072564) 302933.11N/0814204.77W (2.9) 100 FT VEGETATION USED PER FPT.  
ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.



<div>AIRPORT ID</div> <div>KJAX</div>	<div>PROCEDURE NAME</div> <div>ILS Y OR LOC Y RWY 8 ILS Y RWY 8 (SA CAT I), ILS Y RWY 8 (CAT II), ILS Y RWY 8 (CAT III)</div>	<div>AMDT NO.</div> <div>14</div>	<div>CITY</div> <div>JACKSONVILLE</div>	<div>STATE</div> <div>FL</div>	<div>AIRPORT ELEVATION</div> <div>30</div>	<div>FACILITY</div> <div>I-JAX</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	2.88
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	0.84
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	070.54
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	0
DISTANCE FROM	THLD	TO 1500FT POINT	4.78
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.25
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	070.54
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	0

THRESHOLD  
COORDINATES  
(IF STR-IN)

302946.38N/0814159.87W

ARP COORDINATES

302938.56N/0814116.25W

RUNWAY APCH END  
AND DIST FURTHEST  
FROM ARP

RUNWAY 26 DISTANCE 1.15 NM

FAF  
COORDINATES

302754.43N/0814805.18W

FIX NAME  
COORDINATES

REMARKS

QUALITY  
16  
CHECKED

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<u>AIRPORT ID</u> KJAX	<u>PROCEDURE NAME</u> ILS Y OR LOC Y RWY 8 ILS Y RWY 8 (SA CAT I), ILS Y RWY 8 (CAT II), ILS Y RWY 8 (CAT III)	<u>AMDT NO.</u> 14	<u>CITY</u> JACKSONVILLE	<u>STATE</u> FL	<u>AIRPORT ELEVATION</u> 30	<u>FACILITY</u> I-JAX
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PART E: PREPARED BY

<u>NAME</u> DALE SICKELS	<u>OFFICE</u> AJV-A421	<u>DATE</u> 04/19/2022	<u>TITLE</u> AERONAUTICAL INFORMATION SPECIALIST
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