Flight Procedure Tracking Form	Action: FLIGHT CHECK	Task Type: IAP	Date Open: 08/10/2011	Task #: 20090824177358	Request #: 20090824177358
Procedure: RNAV (GPS) Z RWY 8 AMDT 2		Airport ID: KJAX	Airport: JACKSONVILLE INTL		Reimbursable #:
City: JACKSONVILLE	ST: FL	GPS #:		Estimated Chart Date: 01/10/2013	FICO #:
Fac ID:	Fac. Type: LPV-200 HAT		Specialist: DAVID SAUER		

LPV

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:	05/17/2012	10/01/2012	STEVEN SZUKALA	
QA:	10/01/2012	10/01/2012	STEVEN SZUKALA	
Liaison:	10/01/2012		Spurlin	

PL

Procedure Comments:

Remark Type: INFORMATION

pkg 7 of 8

JACKSONVILLE, FL JACKSONVILLE INTL (KJAX) RNAV (GPS) Z RWY 8, AMDT 2 (LPV) ENROUTE-NO FC: 11.27.12 PUB: 1.10.13

ATTACHED FORMS: 8260-3; 8260-10; 8260-9; 8260-2(S): IJAYU, ORIG; YEJWO, REV 2; ZOLUV, ORIG; (INFO ONLY) IVTEF, REV 1; UDAQI, REV 1.

CONTACT: DON SMITH/MARLON ROBINSON-AJV-352 LEADS, 405.954.1036 / 405.954.3636.

RNAV (GPS) Z RWY 8

JACKSONVILLE INTL (JAX)

WAAS	APP CRS	Rwy Idg / THRE / Apt Elev
CH 50526 W08A	076°	10000 / 29 / 29

For uncompensated Baro-VNAV systems, procedure NA below -5°C (23°F) or above 54C (130F) DME/DME RNP-0.3 NA.

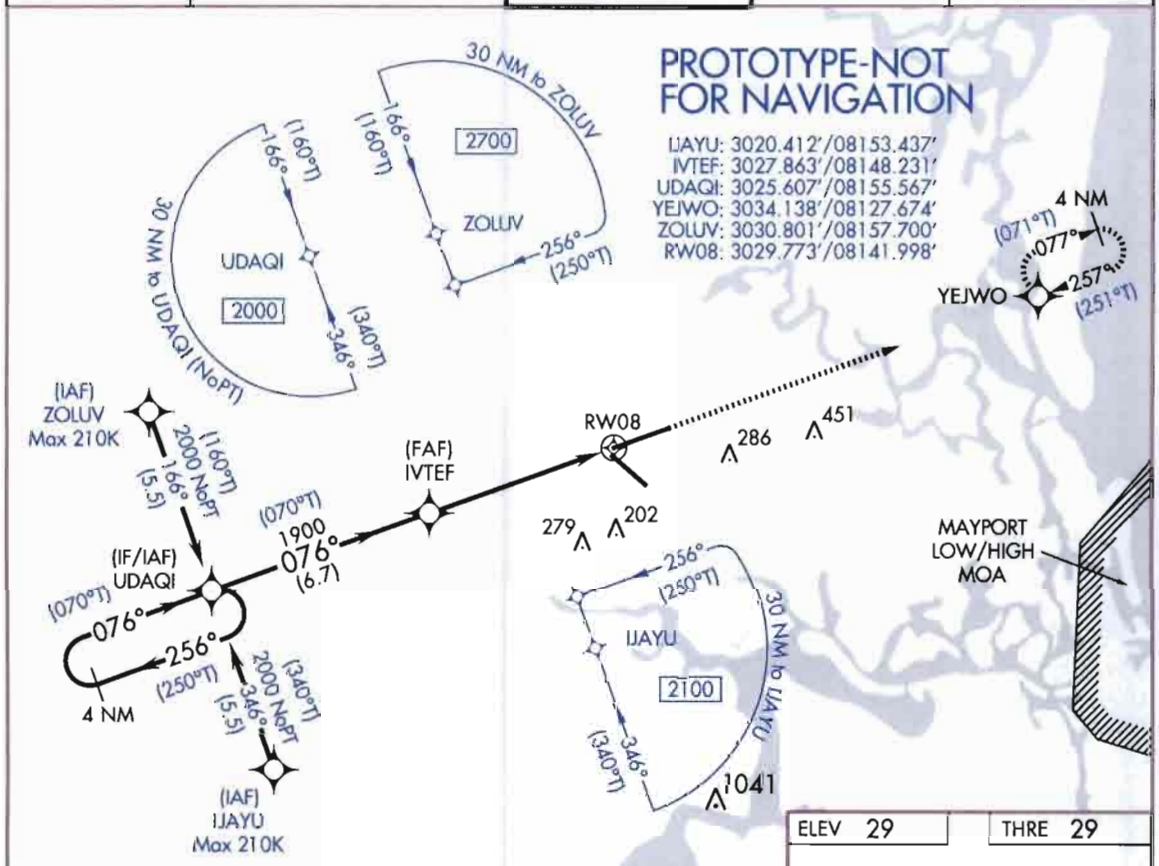
ALSF-2

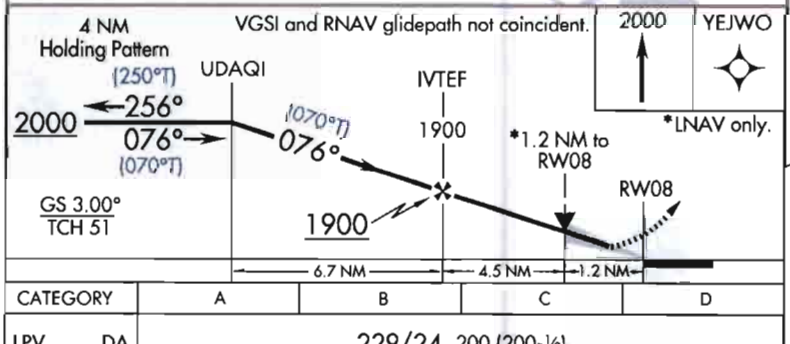
MISSED APPROACH: Climb to 2000 direct YEJWO and hold.

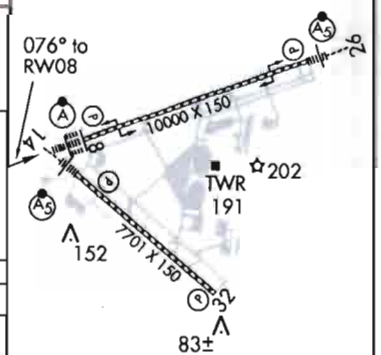
ATIS	JACKSONVILLE APP CON	JACKSONVILLE TOWER	GND CON	CLNC DEL
125.85	119.0 335.6	118.3 317.7	121.9 348.6	119.5 290.275

PROTOTYPE-NOT FOR NAVIGATION

IJAYU: 3020.412'/08153.437'
IVTEF: 3027.863'/08148.231'
UDAQI: 3025.607'/08155.567'
YEJWO: 3034.138'/08127.674'
ZOLUV: 3030.801'/08157.700'
RW08: 3029.773'/08141.998'







CATEGORY	A	B	C	D
LPV DA	229/24 200 (200-½)			
LNAV/VNAV DA	363/32 334 (400-⅝)			
LNAV MDA	480/24 451 (500-½)		480/45 451 (500-⅞)	
CIRCLING	520-1 491 (500-1)		520-1½ 491 (500-1½)	640-2 611 (700-2)

REIL Rwy 32
TDZ/CL Rwys 8, 14, and 26
HIRL Rwys 8-26 and 14-32

fpodws | jax_rnav8 (PROD) | 6 Aug 2012 14:57:27 | 1" = 41666.7 feet (MAP)

Airport ID:	KJAX	FM 9			
Apt Name:	JACKSONVILLE INTL	No	SEGMENT	OBSTRUCTION	ELEV
City:	JACKSONVILLE	1	TAA STRAIGHT-IN - UDAQI	TOWER	749
State:	FL				
Proc ID:	RNAV (GPS) Z RWY 8				
Amdt #:	2				
Scale	1:500,000				

ZOLUV

NM 7 14 21 28 35 42 49

FT 42000 84000 126000 168000 210000 252000 294000

fpodws | jax_rnav8 (PROD) | 6 Aug 2012 15:01:49 | 1" = 41666.7 feet (MAP)

Airport ID:	KJAX	FM 9			
Apt Name:	JACKSONVILLE INTL	No	SEGMENT	OBSTRUCTION	ELEV
City:	JACKSONVILLE	3	TAA LEFT BASE - ZOLUV	TOWER	1641
State:	FL				
Proc ID:	RNAV (GPS) Z RWY 8				
Amdt #:	2				
Scale	1:500,000				

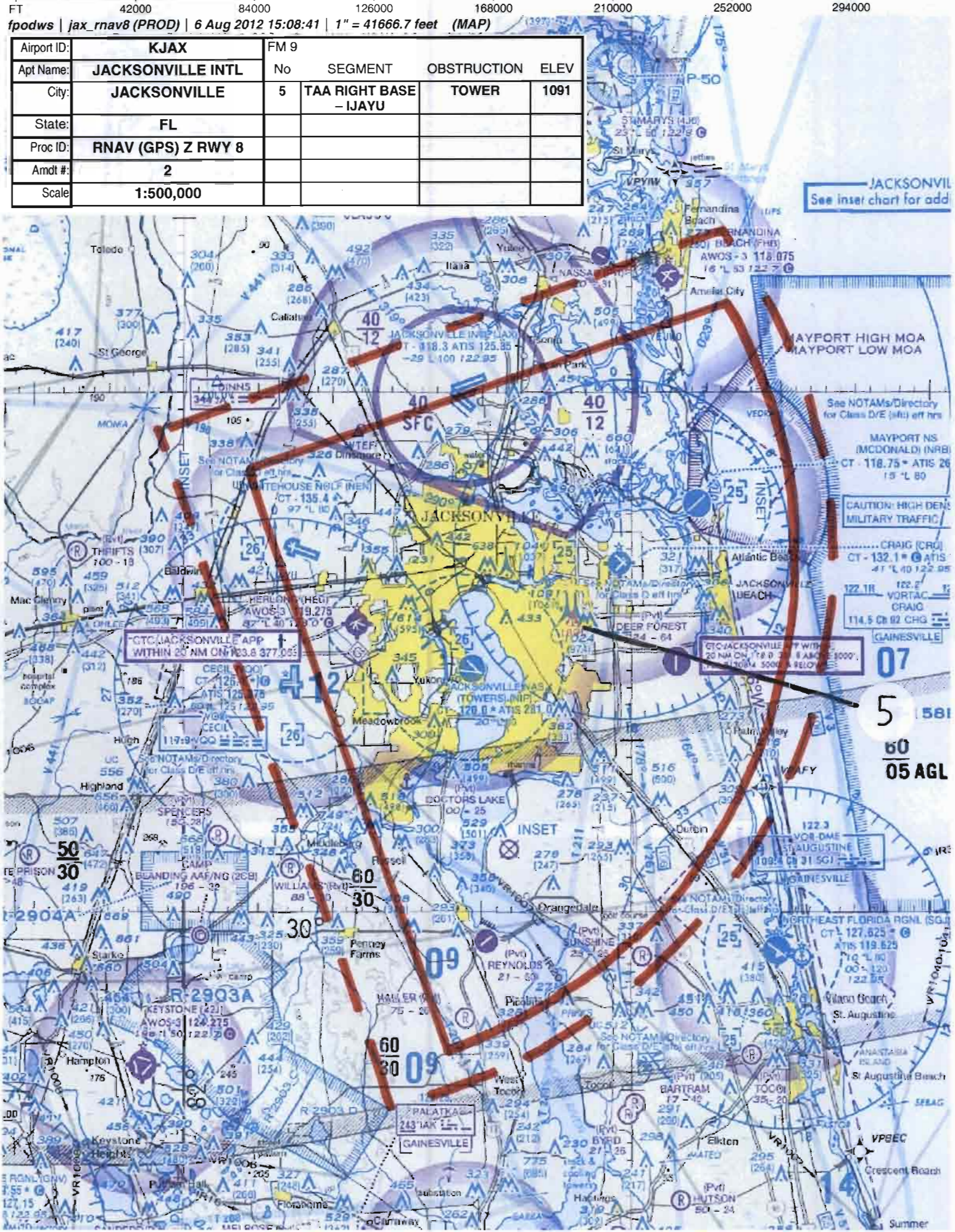
IJAYU

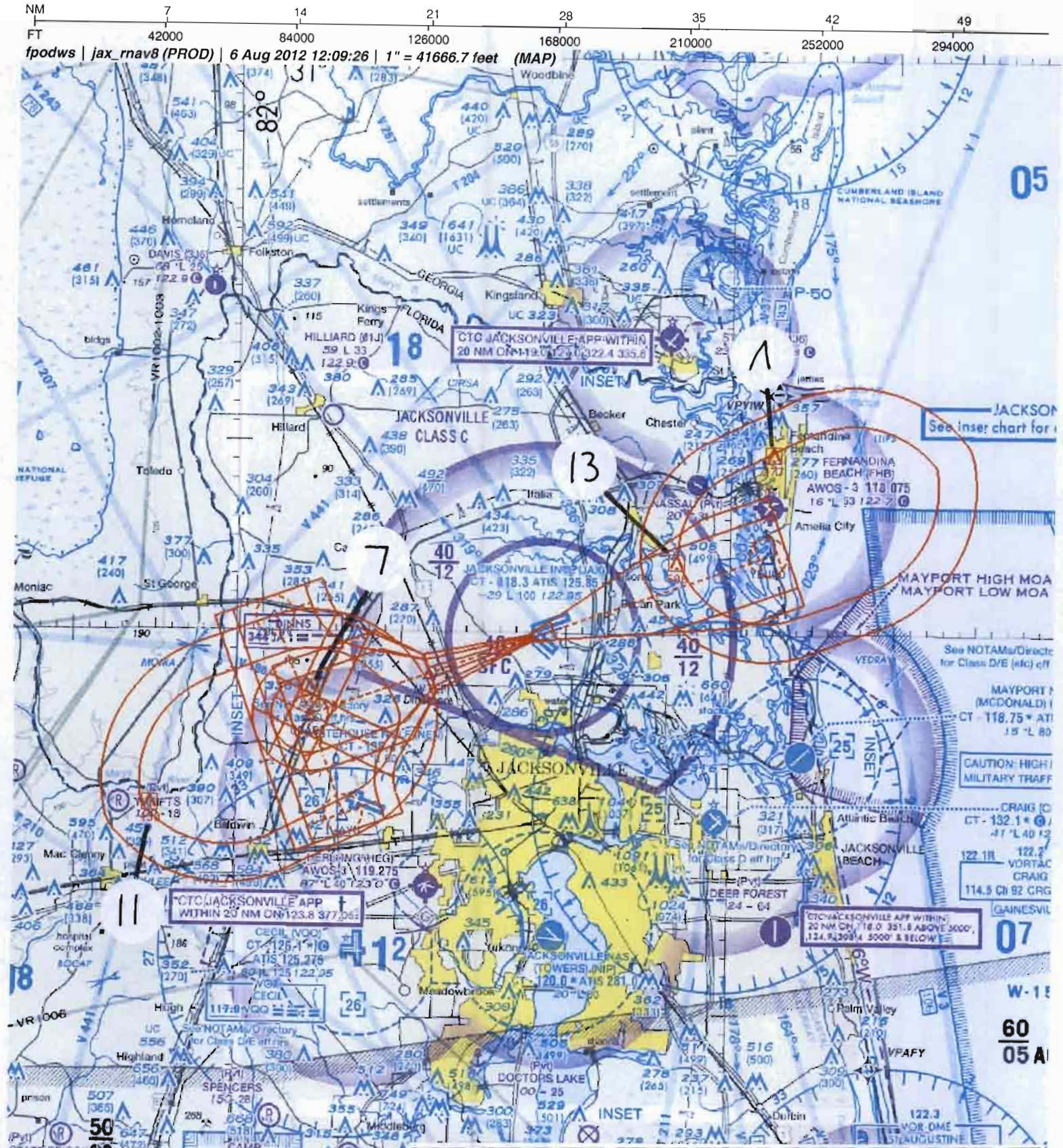
NM 7 14 21 28 35 42 49

FT 42000 84000 126000 168000 210000 252000 294000

fpodws | jax_rnav8 (PROD) | 6 Aug 2012 15:08:41 | 1" = 41666.7 feet (MAP)

		FM 9			
Airport ID:	KJAX	No	SEGMENT	OBSTRUCTION	ELEV
Apt Name:	JACKSONVILLE INTL	5	TAA RIGHT BASE – IJAYU	TOWER	1091
City:	JACKSONVILLE				
State:	FL				
Proc ID:	RNAV (GPS) Z RWY 8				
Amdt #:	2				
Scale	1:500,000				

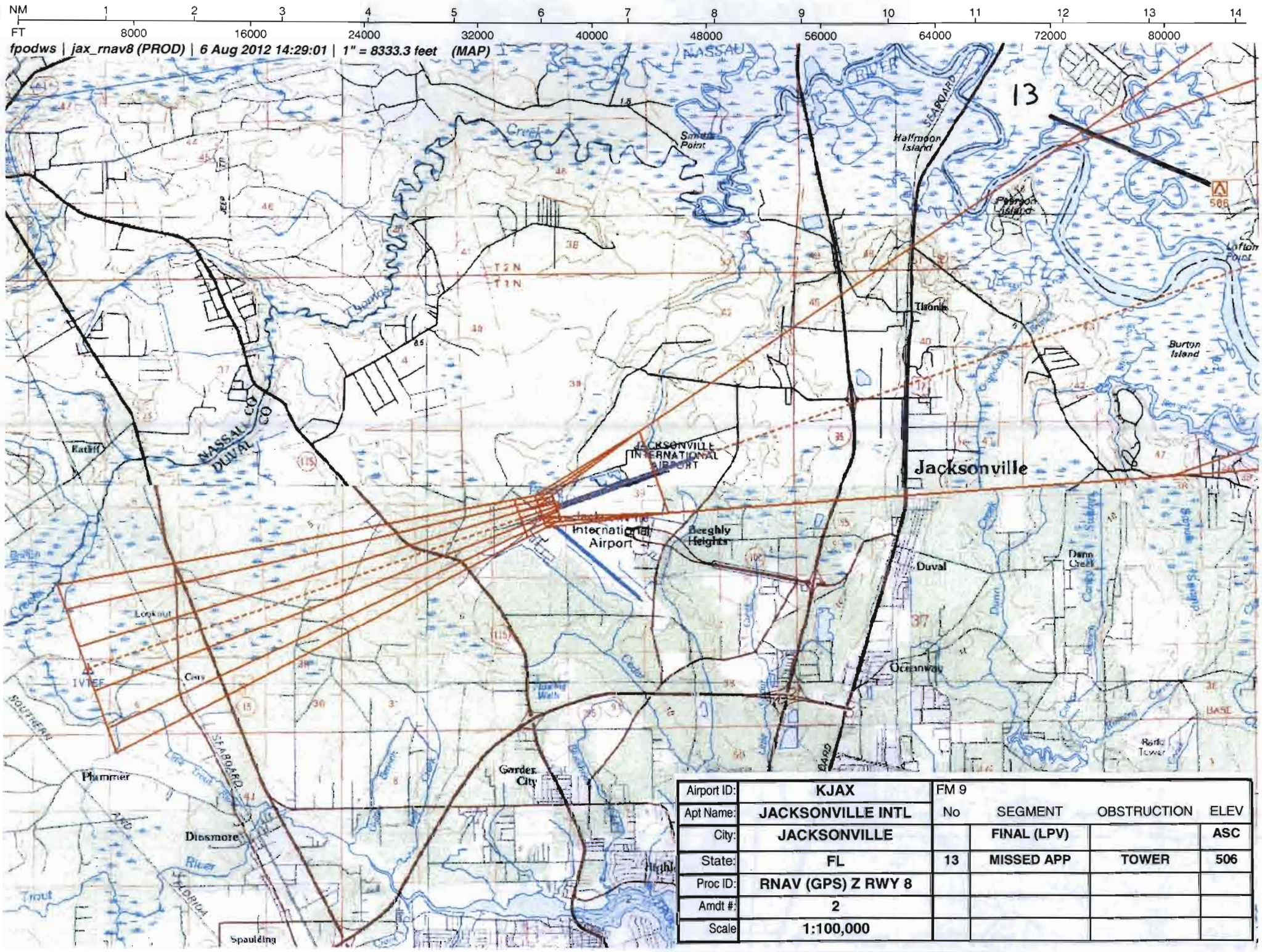




Airport ID:	KJAX
Apt Name:	JACKSONVILLE INTL
City:	JACKSONVILLE
State:	FL
Proc ID:	RNAV (GPS) Z RWY 8
Amdt #:	2
Scale	1:500,000

FM 9

No	SEGMENT	OBSTRUCTION	ELEV
	FINAL (LPV)		ASC
7	INTERMEDIATE	TOWER	338
7	INITIAL – ZOLUV	TOWER	338
7	INITIAL – IJAYU	TOWER	338
11	INITIAL – H-I-L	AAO	430
13	MISSED APP	TOWER	506
^	HOLDING	TOWER	277



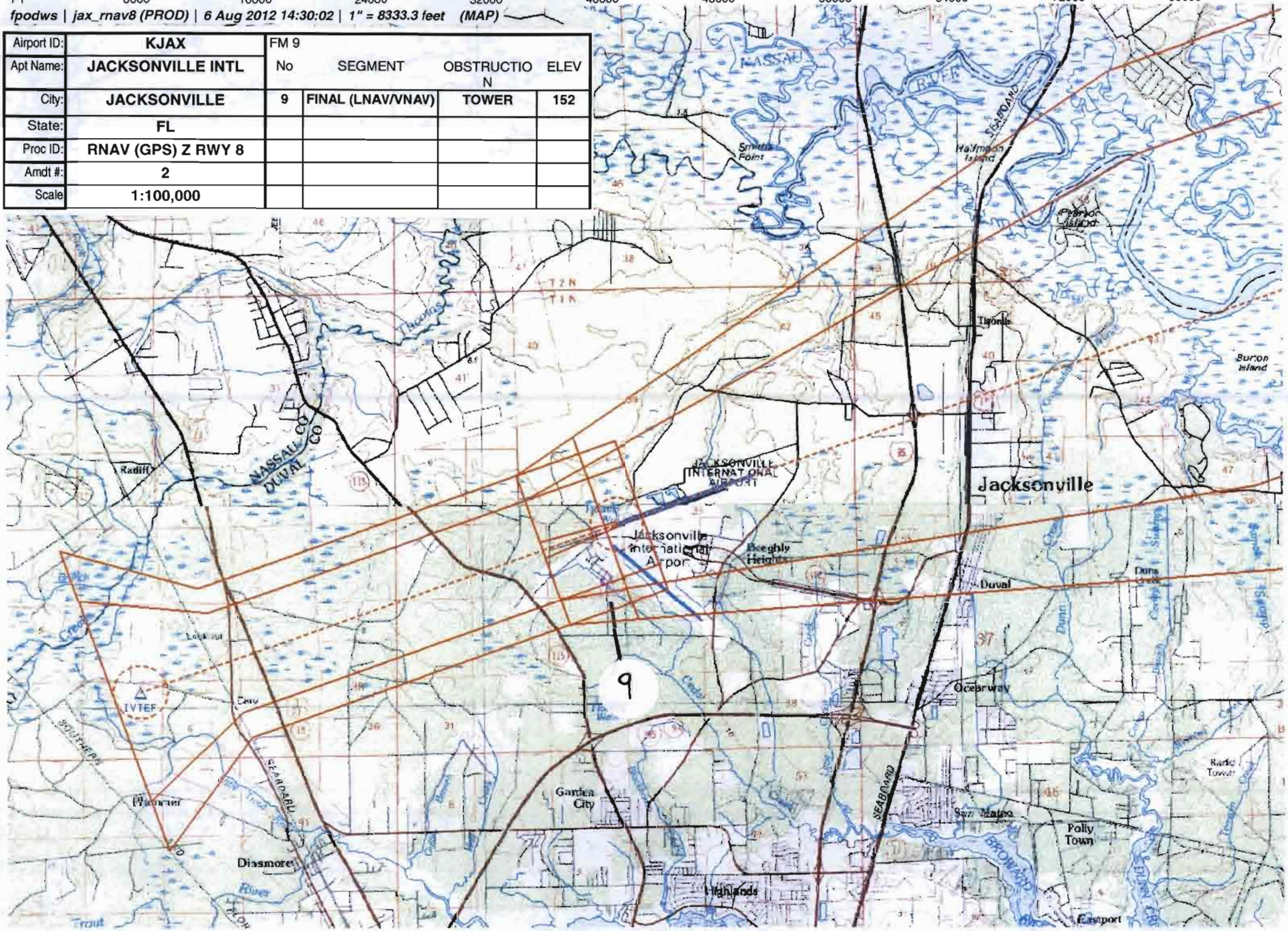
Airport ID:	KJAX	FM 9			
Apt Name:	JACKSONVILLE INTL	No	SEGMENT	OBSTRUCTION	ELEV
City:	JACKSONVILLE		FINAL (LPV)		ASC
State:	FL	13	MISSED APP	TOWER	506
Proc ID:	RNAV (GPS) Z RWY 8				
Amdt #:	2				
Scale	1:100,000				

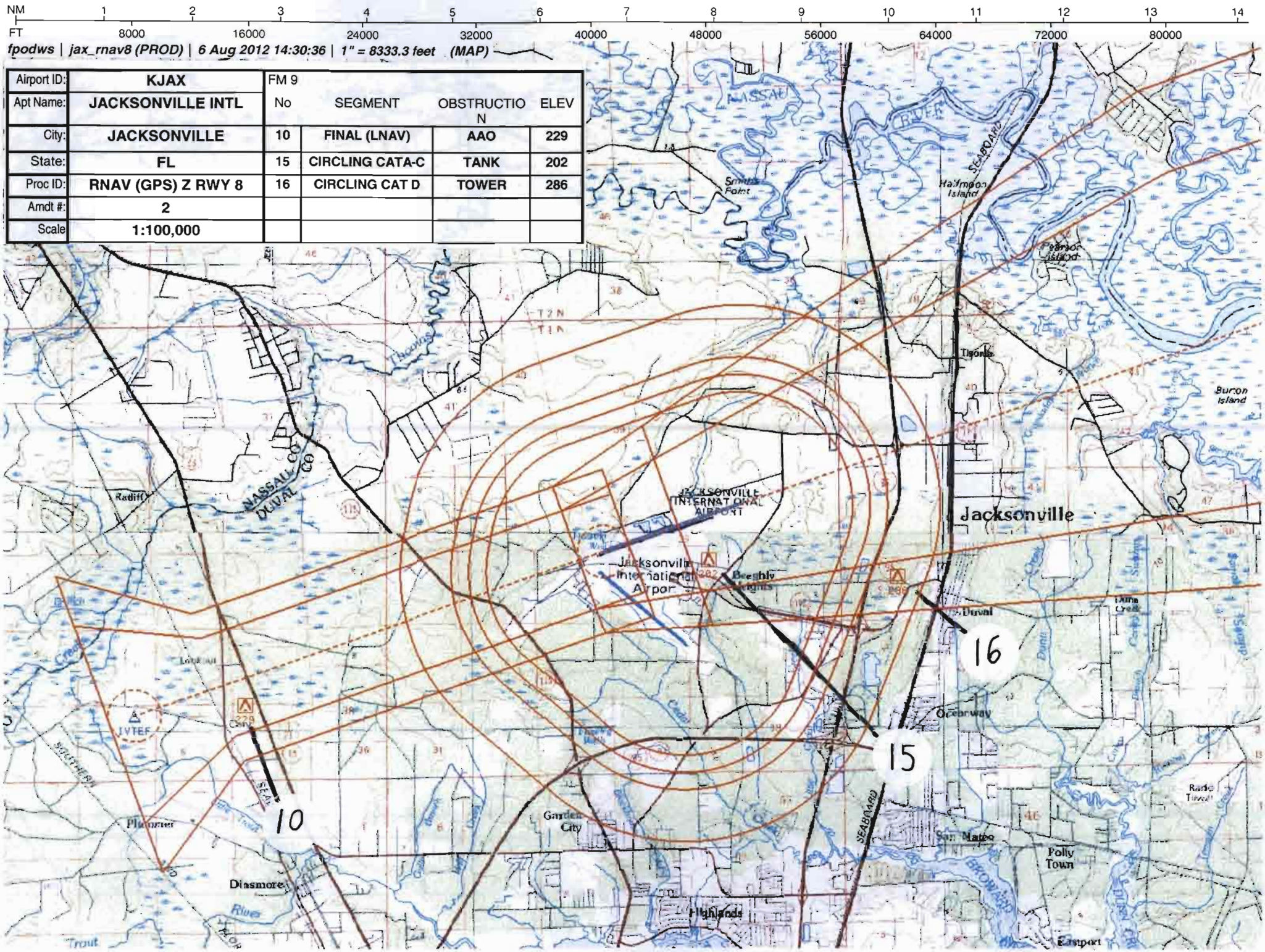
NM 1 2 3 4 5 6 7 8 9 10 11 12 13 14

FT 8000 16000 24000 32000 40000 48000 56000 64000 72000 80000

fpodws | jax_rnav8 (PROD) | 6 Aug 2012 14:30:02 | 1" = 8333.3 feet (MAP)

Airport ID:	KJAX	FM 9			
Apt Name:	JACKSONVILLE INTL	No	SEGMENT	OBSTRUCTION	ELEV
City:	JACKSONVILLE	9	FINAL (LNAV/VNAV)	TOWER	152
State:	FL				
Proc ID:	RNAV (GPS) Z RWY 8				
Amdt #:	2				
Scale	1:100,000				





Airport ID:	KJAX	FM 9			
Apt Name:	JACKSONVILLE INTL	No	SEGMENT	OBSTRUCTION	ELEV
City:	JACKSONVILLE	10	FINAL (LNAV)	AAO	229
State:	FL	15	CIRCLING CATA-C	TANK	202
Proc ID:	RNAV (GPS) Z RWY 8	16	CIRCLING CAT D	TOWER	286
Amdt #:	2				
Scale	1:100,000				

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33

Bearings, headings, courses, 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 in feet RVR.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
ZOLUV (IAF)	UDAQI (NOPT) (FB)	166.41 / 5.50	2000
IJAYU (IAF)	UDAQI (NOPT) (FB)	346.44 / 5.50	2000
UDAQI (IF/IAF)	IVTEF (FB)	076.43 / 6.73	1900
IVTEF (FAF)	RW08 (MAP) (FO)	076.49 / 5.71	
RW08 (MAP)	229 MSL	076.49	
229 MSL	YEJWO (FO)		2000

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW08

CLIMB TO 2000 DIRECT YEJWO AND HOLD.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD W UDAQI, RT, 076.43 INBOUND, 2000 FT. IN LIEU OF PT (IAF)
3. FAC: 076.49 FAF: IVTEF DIST FAF TO MAP: 5.71 THLD: 5.71
4. MIN. ALT: UDAQI 2000, IVTEF 1900
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 1900 GS ALT AT: IVTEF 1900 OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 51.4 34:1 IS CLEAR
8. MSA FROM:

ADDITIONAL FLIGHT DATA:

HOLD E, RT, 256.67 INBOUND.
FAS OBST: 229 AAO 302754N/0814647W
CHART MAYPORT HIGH/LOW MOA.
DISTANCE TO THLD FROM 200 HATH: 0.47 NM.
CHART VDP AT 1.20 MILES TO RW08*
*LNAV ONLY.
WAAS CHANNEL # 50526
REFERENCE PATH ID: W08A
LTP HAE: -19.4 M

MAG VAR: 6W EPOCH YEAR: 2010

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A | STANDARD

CATEGORY =====>	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	229	2400	200	229	2400	200	229	2400	200	229	2400	200			
LNAV/VNAV DA	363	3200	334	363	3200	334	363	3200	334	363	3200	334			
LNAV MDA	480	2400	451	480	2400	451	480	4500	451	480	4500	451			
CIRCLING	520	1	491	520	1	491	520	1 1/2	491	640	2	611			

NOTES:
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -5C (23F) OR ABOVE 54C (130F).
CHART NOTE: DME/DME RNP-0.3 NA.
CHART PLANVIEW NOTE AT ZOLUV : MAX 210 KIAS.
CHART PLANVIEW NOTE AT IJAYU : MAX 210 KIAS.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

QUALITY CHECKED

CITY AND STATE	ELEVATION: 29 THRE: 29 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP: RNAV (GPS) RWY 8
JACKSONVILLE, FL	JACKSONVILLE INTL	RNAV	RNAV (GPS) Z RWY 8, AMDT 2	AMDT: 1
				DATED 12/15/2011

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
[ ] YES [X] NO		ROUTINE

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
[X]	[ ]	[X]	[X]	[X]	[X]	[X] ZJX, JAX ATCD, JAX APP CON, JAX AMGR, ANG

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:

DEVELOPED BY		
NAME:	FIFO	DATE:
DAVID SAUER	AJV-352	07/24/2012

APPROVED BY		
NAME:	FIFO	DATE:
DARRYEL ADAMS MANAGER	AJV-352	

CHANGES:

1. CHANGED PROCEDURE NAME FROM "RNAV (GPS) RWY 8" TO "RNAV (GPS) Z RWY 8".
2. ADDED "T" IAF ZOLUV AND IJAYU.
3. CHANGED TAA FROM 3 SECTORS TO UDAQUI TO TRADITIONAL 3 SECTORS USING UDAQI, ZOLUV, AND IJAYU.
4. ADDED PLANVIEW NOTE "MAX 210 KIAS" AT IAF ZOLUV AND IJAYU.
5. CHANGED UNCOMPENSATED HIGH TEMP FROM 43C (109F) TO 54C (130F).

REASONS:

1. ADDED RNP RWY 8 PROCEDURE.
2. ATC REQUEST.
3. ATC REQUEST.
4. TO ALLOW SHORT INITIAL LEG LENGTHS IN "T" CONFIGURATION.
5. IAW MEMO DATED 5/30/12, LOW/HIGH TEMPERATURE LIMITS FOR BAROMETRIC VERTICAL NAVIGATION (BARO-VNAV) BASED APPROACH PROCEDURES.

PDF EDITS:
1. 8260-3. TERMINAL ROUTES: ADDED (FAF) NEXT TO IVTEF, CHANGED MISSED APPROACH 229 TO 2000.
2. 8260-10, ARINC: DELETED "020" FROM SEGMENTS HM LEG IN COLUMNS 45-47.
3. 8260-10, FLIGHT INSPECTION SUMMARY: DELETED "2.0" FROM MISSED APPROACH RNP.
4. 8260-10, ARINC: ADDED "210" IN COLUMNS 90-92 AND "-" IN COLUMN 108 FOR SEGMENT IAJYU AND ZOLUV IF LINES.
5. 8260-10, FLIGHT INSPECTION SUMMARY: ADDED "SPEED" COLUMN AND "210" AT IJAYU AND ZOLUV IF LINES.

EFFECTIVE CONCURRENT WITH: KJAX RNAV (RNP) Y RWY 8, ORIG.

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TAA

	FROM	TO	ALT
1.	346/30 CW 166/30 (NOPT)	UDAQI (IF/IAF) (FB)	2000
2.	166/30 CW 256/30	ZOLUV (IAF) (FB)	2700
3.	256/30 CW 346/30	IJAYU (IAF) (FB)	2100

QUALITY CHECKED

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	
JACKSONVILLE, FL	**ELEVATION: 29** **THRE: 29** AIRPORT NAME: JACKSONVILLE INTL	RNAV	RNAV (GPS) Z RWY 8, AMDT 2	SUP: RNAV (GPS) RWY 8 AMDT: 1 DATED: 12/15/2011

ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

Bearings, headings, courses, 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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KJAX
RUNWAY	RW08
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Z
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W08A
LTP/FTP LATITUDE	302946.3795N
LTP/FTP LONGITUDE	0814159.8750W
LTP/FTP ELLIPSOIDAL HEIGHT	-00194
FPAP LATITUDE	303019.3400N
FPAP LONGITUDE	0814012.1000W
THRESHOLD CROSSING HEIGHT (TCH)	00051.4
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
CRC REMAINDER	DC35A462

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00089
FPAP ORTHOMETRIC HEIGHT	+00089

QUALITY CHECKED

ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR PART 97.33**

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ARINC PACKET - 424-18 - RNAV (GPS)

```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP       123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
         ------------------------------------------------------------------------------------------------------------------------------------
         SUSAEAENRT   IJAYU K70    W     N30202472W081532623                    W0059     NAR           IJAYU
         SUSAEAENRT   IVTEF K70    W     N30275176W081481387                    W0060     NAR           IVTEF
         SUSAEAENRT   UDAQI K70    W     N30253640W081553399                    W0059     NAR           UDAQI
         SUSAEAENRT   YEJWO K70    W     N30340830W081274043                    W0062     NAR           YEJWO
         SUSAEAENRT   ZOLUV K70    W     N30304804W081574198                    W0059     NAR           ZOLUV

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
         ------------------------------------------------------------------------------------------------------------------------------------
         SUSAP KJAXK7AJAX     0     100YHN30293860W081411630W006000029         18000018000C    MNAR    JACKSONVILLE INTL

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
         ------------------------------------------------------------------------------------------------------------------------------------
         SUSAP KJAXK7FR08-Z AIJAYU 010IJAYUK7EA0E  A    IF                                          18000210              A-JS
         SUSAP KJAXK7FR08-Z AIJAYU 020UDAQIK7EA0EE B 010TF                    34640055    + 02000                        A JS
         SUSAP KJAXK7FR08-Z AUDAQI 010UDAQIK7EA0EE AR   HF                    07640040    + 02000     18000              A JS
         SUSAP KJAXK7FR08-Z AZOLUV 010ZOLUVK7EA0E  A    IF                                          18000210              A-JS
         SUSAP KJAXK7FR08-Z AZOLUV 020UDAQIK7EA0EE B 010TF                    16640055    + 02000                        A JS
         SUSAP KJAXK7FR08-Z R      010UDAQIK7EA0E  I    IF                                + 02000     18000              A JS
         SUSAP KJAXK7FR08-Z R      020IVTEFK7EA1E  F 051TF                    07640067    + 01900                        A JS
         SUSAP KJAXK7FR08-Z R      020IVTEFK7EA2WALPV       ALNAV/VNAV ALNAV                                             JS
         SUSAP KJAXK7FR08-Z R      030RW08 K7PG0GY M 031TF                    07650057      00081           -300         A JS
         SUSAP KJAXK7FR08-Z R      040         0  M     CA                    0765        + 00229                        A JS
         SUSAP KJAXK7FR08-Z R      050YEJWOK7EA0EY       DF                    0765        + 02000                        A JS
         SUSAP KJAXK7FR08-Z R      060YEJWOK7EA0EE  R    HM                    25670040    + 02000                        A JS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY   123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
         ------------------------------------------------------------------------------------------------------------------------------------
         SUSAP KJAXK7GRW08     0100000765 N30294638W081415988+0000     -00194000290000511501

                 1         2         3         4         5         6         7         8         9         0         1         2         3
PP       123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
         ------------------------------------------------------------------------------------------------------------------------------------
         SUSAP KJAXK7PR08-Z RW08 001Z0000W08A0N3029463795W08141598750-001940300N3030193400W0814012100010675000000514F400350DC35A462
         SUSAP KJAXK7PR08-Z RW08 002E      +00089+00089LPV       50526
```

QUALITY CHECKED

CITY AND STATE	ELEVATION: 29 THRE: 29	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP: RNAV (GPS) RWY 8
JACKSONVILLE, FL	AIRPORT NAME: **JACKSONVILLE INTL**	**RNAV**	**RNAV (GPS) Z RWY 8, AMDT 2**	AMDT: **1**
				DATED: **12/15/2011**

ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR PART 97.33**

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	IJAYU	IJAYU	010	IAF	IF		FB					AB 210
	IJAYU	UDAQI	020		TF		FB	1.0	346.4(340.4T)	005.5	AA 02000	
	UDAQI	UDAQI	010	IAF	HF	R	FO		076.4(070.4T)	004.0	AA 02000	
	ZOLUV	ZOLUV	010	IAF	IF		FB					AB 210
	ZOLUV	UDAQI	020		TF		FB	1.0	166.4(160.4T)	005.5	AA 02000	
		UDAQI	010	FACF	IF		FB				AA 02000	
		IVTEF	020	FAF	TF		FB	0.5	076.4(070.4T)	006.7	AA 01900	
		RW08	030	MAP	TF		FO	0.3	076.5(070.5T)	005.7	AT 00081	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		076.5(070.5T)		AA 00229	
	YEJWO	050		DF		FO		076.5(070.5T)		AA 02000	
	YEJWO	060		HM	R	FO		256.7(250.7T)	004.0	AA 02000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	IJAYU	N302024.72	W0815326.23	N3020.412	W08153.437
	IVTEF	N302751.76	W0814813.87	N3027.863	W08148.231
	UDAQI	N302536.40	W0815533.99	N3025.607	W08155.567
	YEJWO	N303408.30	W0812740.43	N3034.138	W08127.674
	ZOLUV	N303048.04	W0815741.98	N3030.801	W08157.700
	RW08	N302946.38	W0814159.88	N3029.773	W08141.998

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW08	00029	51

QUALITY CHECKED 4

CITY AND STATE	ELEVATION: **29** **THRE: 29**	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP: **RNAV (GPS) RWY 8**
JACKSONVILLE, FL	AIRPORT NAME: **JACKSONVILLE INTL**	**RNAV**	**RNAV (GPS) Z RWY 8, AMDT 2**	AMDT: **1**
				DATED: **12/15/2011**

ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER ☐ (specify) _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
STRAIGHT-IN AREA	346/30 CW 166/30	UDAQI	1. TOWER (12-003651)	300428.00N/0814822.00W	749 (5D)	1000	AT251	2000
			2. TERRAIN	300332.90N/0820138.80W	268 (300)		AS1500	1800
LEFT BASE AREA	166/30 CW 256/30	ZOLUV	3. TOWER (13-001501)	304918.00N/0814412.00W	1641 (5D)	1000		2700
			4. TERRAIN	304756.70N/0820702.30W	157 (200)		AS1500	1700
RIGHT BASE AREA	256/30 CW 346/30	IJAYU	5. TOWER (12-001496)	301635.00N/0813350.69W	1091 (1A)	1000		2100
			6. TERRAIN	302012.00N/0814954.00W	171 (200)		AS1500	1700
INITIAL	ZOLUV	UDAQI	7. TOWER (12-004034)	302635.00N/0815528.00W	338 (2C)	1000	AT662	2000
			8. TERRAIN	302527.00N/0815254.00W	122 (100)		AS1500	1600
INITIAL	IJAYU	UDAQI	7. TOWER (12-004034)	302635.00N/0815528.00W	338 (2C)	1000	AT662	2000
			8. TERRAIN	302527.00N/0815254.00W	122 (100)		AS1500	1600
INTERMEDIATE	UDAQI (IF/IAF)	IVTEF	7. TOWER (12-004034)	302635.00N/0815528.00W	338 (2C)	1000	DG562	1900
			8. TERRAIN	302527.00N/0815254.00W	122 (100)		AS1500	1600
FINAL: LPV	IVTEF	RW08				ASC		229/200
FINAL: LNAV/VNAV	IVTEF	RW08	9. TOWER (12-003323)	302905.00N/0814207.00W	152 (5D)	PDA	AC50	363/334
2. HOLD-IN-LIEU-OF-PT	UDAQI	P-4	11. AAO	302030.00N/0820512.00W	430 (4E)	1000	AT570	2000
			12. TERRAIN	302030.00N/0820512.00W	230 (200)		AS1500	1700
3. MISSED APPROACH MAP:	DA / DA / RW08	YEJWO				ASC		2000
			13. TOWER (12-002764)	303323.00N/0813312.00W	506 (5D)	1000		1600
ELEV:	63/202/380		14. TERRAIN	303024.00N/0813724.00W	50 (100)		AS1500	1600

4. CIRCLING AREA	DISTANCE		HT. ABV. ARPT.								
CATEGORY A	1.3 NM	REQUIRED	350	ACTUAL	491	15. TANK (12-003074)	302936.00N/0814036.00W	202 (1B)	300		520
CATEGORY B	1.5 NM		450		491	15. TANK (12-003074)	302936.00N/0814036.00W	202 (1B)	300		520
CATEGORY C	1.7 NM		450		491	15. TANK (12-003074)	302936.00N/0814036.00W	202 (1B)	300		520
CATEGORY D	2.3 NM		550		611	16. TOWER (12-003375)	302924.85N/0813805.34W	286 (5D)	300	AC50	640
CATEGORY E	4.5 NM		550								

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID:

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A

CITY AND STATE		FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
JACKSONVILLE, FL	ELEVATION: 29 AIRPORT NAME: JACKSONVILLE INTL	RNAV	RNAV (GPS) Z RWY 8, AMDT 2	ASO

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE	3. ALTIMETER SETTING
JAX APP CON JAX TOWER	N W S / F A A / A / C — OTHER: ASOS	SOURCE: KJAX DISTANCE: HOURS REMOTE OPERATION:
SATISFACTORY ON:		
X V H F X U H F H F	LOCATION: KJAX	ADJUSTMENT: 0

4. MONITOR STATUS	PRIMARY NAVAID:	
	MONITOR POINT:	
	HRS OPTN:	CAT 1
		CAT 3

5. APPROACH & RUNWAY LIGHTING		
	X	ALSF-2 08
		(S) SALS
	X	MALSR 14, 26
	X	HIRL 08, 14, 26, 32
		MIRL
	X	REIL 32
	X	TDZ 08, 14, 26
	X	C/L 08, 14, 26, 32
	X	OTHER (SPECIFY) PAPI-4R 26 PAPI-4L 08, 14, 32

6. RUNWAY MARKINGS	BASIC	
	ALL WEATHER	PIR-G 08, 14, 26, 32
	INSTRUMENT	
7. RUNWAY VISUAL RANGE	APPROACH	08, 26
	MIDFIELD	
	ROLL OUT	08, 26

8. GLIDE PATH		
	GP ANGLE: 3.00	ELEV RWY THRESHOLD: 29.2
	DISTANCE FROM RWY:	ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT: 51.4

9. FINAL APPROACH COURSE AIMING			
	X	RUNWAY THRESHOLD	FT. FROM THRESHOLD
	X	ON CENTERLINE	FT. FROM CENTERLINE

10. WAIVERS: NONE

PART D - PREPARED BY: DAVID SAUER	DATE: 07/24/2012
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-352

PART C - REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

KJAX ASOS-3 ON SERVICE A. SECONDARY WEATHER SOURCE NOT REQUIRED DUE TO 24 HOUR ALTIMETER EQUIPMENT AND NATIONAL WEATHER SERVICE (24HRS)

VGSI DATA: 3.00/TCH 70.0.

NO ADDITIONAL AIRSPACE REQUIRED.

LPV:
SURFACE: 34:1

LNAV/VNAV:
SURFACE: 22.4:1

100 FT VEGETATION USED PER FPT.

AVERAGE COLD TEMPERATURE BASED ON 5 YEAR HISTORY (2011: 22F, 2010: 20F, 2009: 21F, 2008: 25F, 2007: 23F).
ACT -5.44C (-5)

BARO-VNAV HIGH TEMP CALCULATED USING AFS-420 HIGH TEMPRATURE LIMIT CALCULATOR DATED 5/16/12.

PROCEDURE DOES NOT MATCH ILS OR LOC RWY 08 DUE TO THE COLOCATION OF THE LOCALIZER FAF AT DINNS LOM AND THE LACK OF LOCALIZER DME SYSTEM IAW 8160.19D, PARA 491.B.3.B.

ALL INTERMEDIATE SEGMENTS SHARE SAME CONTROLLING OBSTACLE #7 AND HIGH TERRAIN OBSTACLE #8.

NO VISUAL PENETRATIONS.

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
FINAL: LNAV	**IVTEF**	**RW08**	**10. AAO**	**302754.20N/0814647.20W**	**229 (2C)**	**250**		**480**
3. MISSED APPROACH MAP:								
ELEV:								

4. CIRCLING AREA	DISTANCE	REQUIRED HT. ABV. ARPT.	ACTUAL
CATEGORY A	1.3 NM	350	
CATEGORY B	1.5 NM	450	
CATEGORY C	1.7 NM	450	
CATEGORY D	2.3 NM	550	
CATEGORY E	4.5 NM	550	

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID:

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A

CITY AND STATE	ELEVATION / AIRPORT NAME	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
JACKSONVILLE, FL	**ELEVATION: 29** AIRPORT NAME: **JACKSONVILLE INTL**	**RNAV**	**RNAV (GPS) Z RWY 8, AMDT 2**	**ASO**

FAA Form 8260 - 9 / April 2006 (Computer Generated)

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE	3. ALTIMETER SETTING
SATISFACTORY ON:	☐ NWS ☐ FAA ☐ A/C OTHER:	SOURCE: DISTANCE: HOURS REMOTE OPERATION:
☐ VHF ☐ UHF ☐ HF	LOCATION:	ADJUSTMENT:

4. MONITOR STATUS	PRIMARY NAVAID:	
	MONITOR POINT:	
	HRS OPTN:	CAT 1
		CAT 3

5. APPROACH & RUNWAY LIGHTING	☐	**ALS**
	☐	**(S) SALS**
	☐	**MALS**
	☐	**HIRL**
	☐	**MIRL**
	☐	**REIL**
	☐	**TDZ**
	☐	**C/LINE**
	☐	**OTHER (SPECIFY)**

6. RUNWAY MARKINGS	BASIC	
	ALL WEATHER	
	INSTRUMENT	
7. RUNWAY VISUAL RANGE	APPROACH	
	MIDFIELD	
	ROLL OUT	
8. GLIDE PATH	GP ANGLE:	ELEV RWY THRESHOLD:
	DISTANCE FROM RWY:	ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT:

9. FINAL APPROACH COURSE AIMING	☐	RUNWAY THRESHOLD	FT. FROM THRESHOLD
	☐	ON CENTERLINE	FT. FROM CENTERLINE

10. WAIVERS:

PART D - PREPARED BY:	DATE:
TITLE:	OFFICE:

PART C - REMARKS:

RADIO FIX AND HOLDING DATA RECORD

NAME: IJAYU **STATE:** FL **COUNTRY:** US

LATITUDE/LONGITUDE: 302024.72N/0815326.23W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) Z RWY 8			KJAX	JACKSONVILLE	FL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 01/10/2013

DEVELOPED BY: **DATE:** 07/24/2012 **OFFICE:** AJV-352 **NAME:** DAVID SAUER

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZJX
ATC FACILITY: JAX APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: YEJWO **STATE:** FL **COUNTRY:** US

LATITUDE/LONGITUDE: 303408.30N/0812740.43W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	E		WP	076.67	256.67	R		4	2000	10000	4	10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (12-004135)	303903.20N/0812722.40W	277	1A

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) Z RWY 14		1	KJAX	JACKSONVILLE	FL (US)
IAP	RNAV (GPS) Z RWY 26		1	KJAX	JACKSONVILLE	FL (US)
IAP	RNAV (GPS) Z RWY 8		1	KJAX	JACKSONVILLE	FL (US)
IAP	RNAV (RNP) Y RWY 14		1	KJAX	JACKSONVILLE	FL (US)
IAP	RNAV (RNP) Y RWY 26			KJAX	JACKSONVILLE	FL (US)
IAP	RNAV (RNP) Y RWY 8		1	KJAX	JACKSONVILLE	FL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 01/10/2013

REASON FOR REVISION:
1. CHANGED PAT 1 CONTROLLING OBSTRUCTION FROM 455 ANT TO 277 TOWER.

DEVELOPED BY: **DATE:** 07/26/2012 **OFFICE:** AJV-352 **NAME:** DAVID SAUER

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZJX
ATC FACILITY: JAX APP CON, JAX ATCT
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ZOLUV **STATE:** FL **COUNTRY:** US

LATITUDE/LONGITUDE: 303048.04N/0815741.98W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) Z RWY 8			KJAX	JACKSONVILLE	FL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 01/10/2013

DEVELOPED BY: **DATE:** 07/24/2012 **OFFICE:** AJV-352 **NAME:** DAVID SAUER

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZJX
ATC FACILITY: JAX APP CON
OTHER:

QUALITY CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: IVTEF **STATE:** FL **COUNTRY:** US

LATITUDE/LONGITUDE: 302751.76N/0814813.87W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) Z RWY 8			KJAX	JACKSONVILLE	FL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 12/15/2011

REASON FOR REVISION:
FIX MOVED 613.79 FT.
DELETED KJAX R07 FROM FIX MAKE-UP FACILITIES.
UPDATED FIX USE.

DEVELOPED BY: **DATE:** 08/31/2011 **OFFICE:** AJV-352 **NAME:** SEAN BARBEE

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZJX
ATC FACILITY: JAX APP CON
OTHER:

QUALITY 4 CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: UDAQI **STATE:** FL **COUNTRY:** US

LATITUDE/LONGITUDE: 302536.40N/0815533.99W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	W		WP	256.43	076.43	R		4	2000	10000	4	10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	302030.00N/0820512.00W	430	4E

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) Z RWY 26		1	KJAX	JACKSONVILLE	FL (US)
IAP	RNAV (GPS) Z RWY 8		1	KJAX	JACKSONVILLE	FL (US)
IAP	RNAV (RNP) Y RWY 26		1	KJAX	JACKSONVILLE	FL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 12/15/2011

REASON FOR REVISION:
MOVED FIX 1.74 NM.
DELETED KJAX R07 FROM FIX MAKE-UP FACILITIES.
CHANGED HOLDING CRS INBOUND FROM 073.44 TO 076.43.
CHANGED HOLDING MAX TEMPLATE FROM 7 TO 10.
UPDATED HOLDING OBSTACLE NUMBER AND ELEVATION.
UPDATED REMARKS AND HOLDING RESTRICTIONS.
UPDATED FIX USE.

DEVELOPED BY: **DATE:** 08/30/2011 **OFFICE:** AJV-352 **NAME:** SEAN BARBEE

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZJX
ATC FACILITY: JAX APP CON
OTHER: