Flight Procedure Tracking Form	Action: FLIGHT CHECK	Task Type: IAP	Date Open: 05/27/2010	Task #: 2010052720408301001	Request #: 20100527204083
Procedure: VOR RWY 9 R AMDT 1		Airport ID: KVQQ	Airport: CECIL AIRPORT		Reimbursable #:
City: JACKSONVILLE	ST: FL	GPS #:		Estimated Chart Date: 01/10/2013	FICO #:
Fac ID:	Fac. Type:		Specialist: TERENCE SHARP		

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:				
QA:				
Liaison:				

Procedure Comments:

Remark Type: INFORMATION

FC: 7/22 PUB: 9/20
ATTACHED FORMS: 8260-5, 8260-10, 8260-9.
8260-2(S): CECIL (VQQ) VOR, REV 11, CRAIG (CRG) VORTAC, REV 16 (INFO ONLY).
FIG
CONTACT: DON SMITH, AJV-352 LEAD, 405.954.1036.

VORTAC VQQ	APP CRS	Rwy ldg	8003
117.9	109°	THRE	77
		Apt Elev	80

VOR RWY 9R
JACKSONVILLE/CECIL (VQQ)

Circling to Rwy 18L NA at night. Inoperative table does not apply. When VGSI inop, Straight-in/Circling Rwy 9R procedure NA at night. Visibility reduction by helicopters NA. When local altimeter setting not received, use Jacksonville Intl altimeter setting and increase all MDA 60 feet and S-9R Cats C/D and Circling Cat C visibility ⅛ mile.

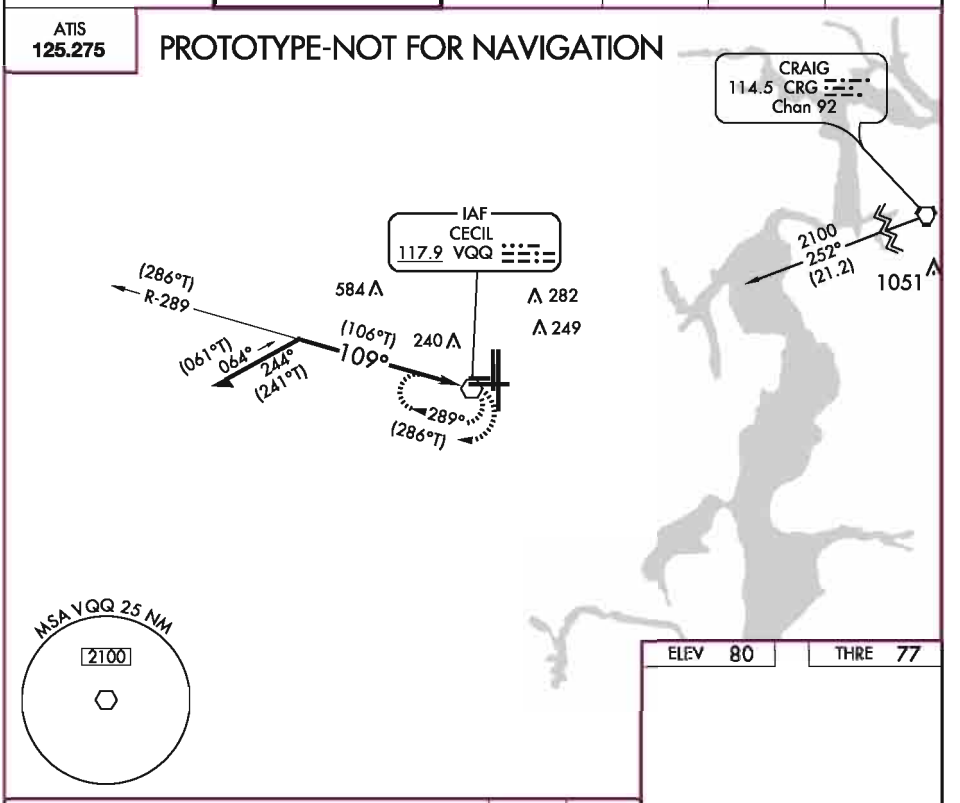
MALSR

MISSED APPROACH: Climbing right turn to 1800 in VQQ VOR holding pattern.

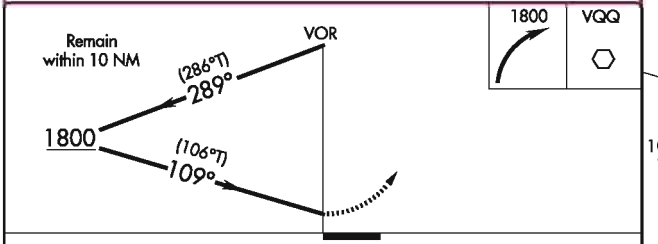
JACKSONVILLE APP CON	CECIL TOWER★	GND CON	CLNC DEL	GCO	UNICOM
123.8 284.6	126.1 (CTAF) L 387.025	121.625 384.4	121.625	121.725	122.95

ATIS 125.275

PROTOTYPE-NOT FOR NAVIGATION



ELEV 80 THRE 77



CATEGORY	A	B	C	D
S-9R	700-1	623 (700-1)	700-1¾	623 (700-1¾)
CIRCLING	700-1	620 (700-1)	700-1¾ 620 (700-1¾)	700-2 620 (700-2)

HIRL Rwy 9R-27L and 18L-36R L
REIL Rwys 27L and 18L L
REIL Rwy 9R

OLD

VOR RWY 9R
JACKSONVILLE/CECIL (VQQ)

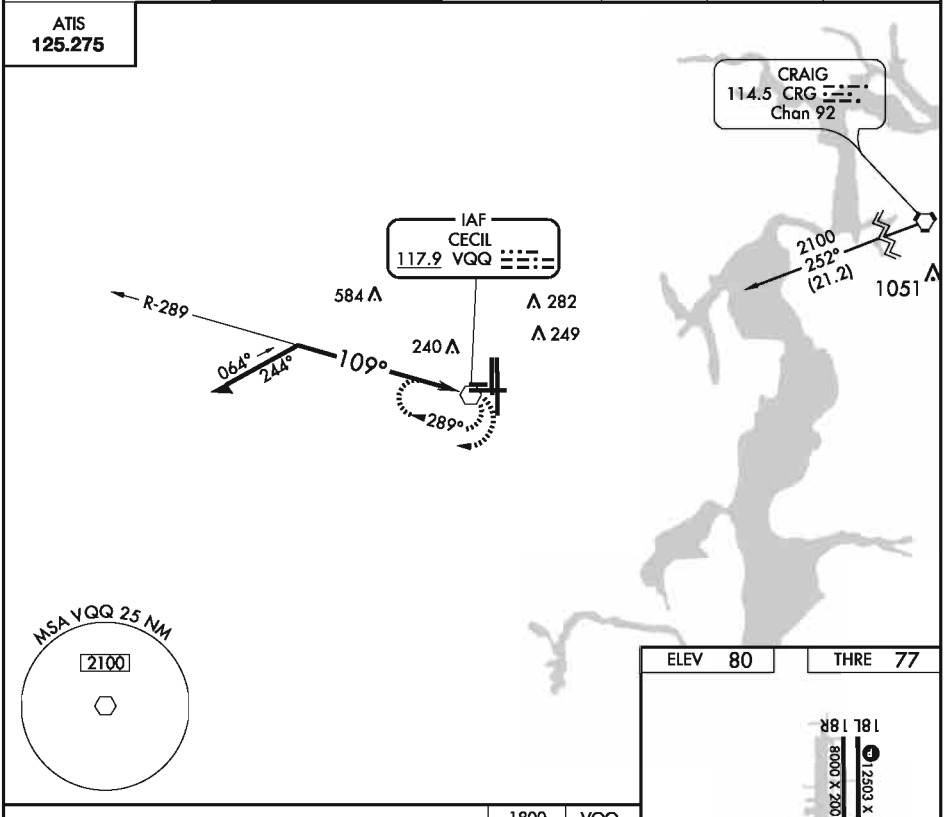
VORTAC VQQ	APP CRS	Rwy ldg	8003
117.9	109°	THRE	77
		Apt Elev	80

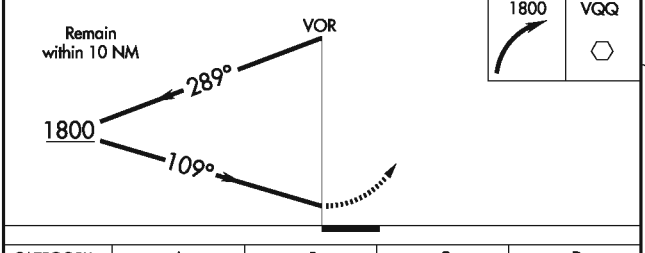
MALSR

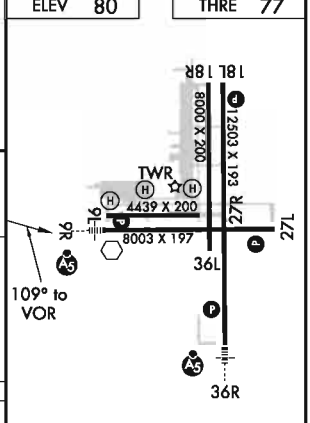
MISSED APPROACH: Climbing right turn to 1800 in VQQ VOR holding pattern.

JACKSONVILLE APP CON	CECIL TOWER★	GND CON	CLNC DEL	GCO	UNICOM
123.8 284.6	126.1 (CTAF) L 387.025	121.625 384.4	121.625	121.725	122.95

ATIS 125.275





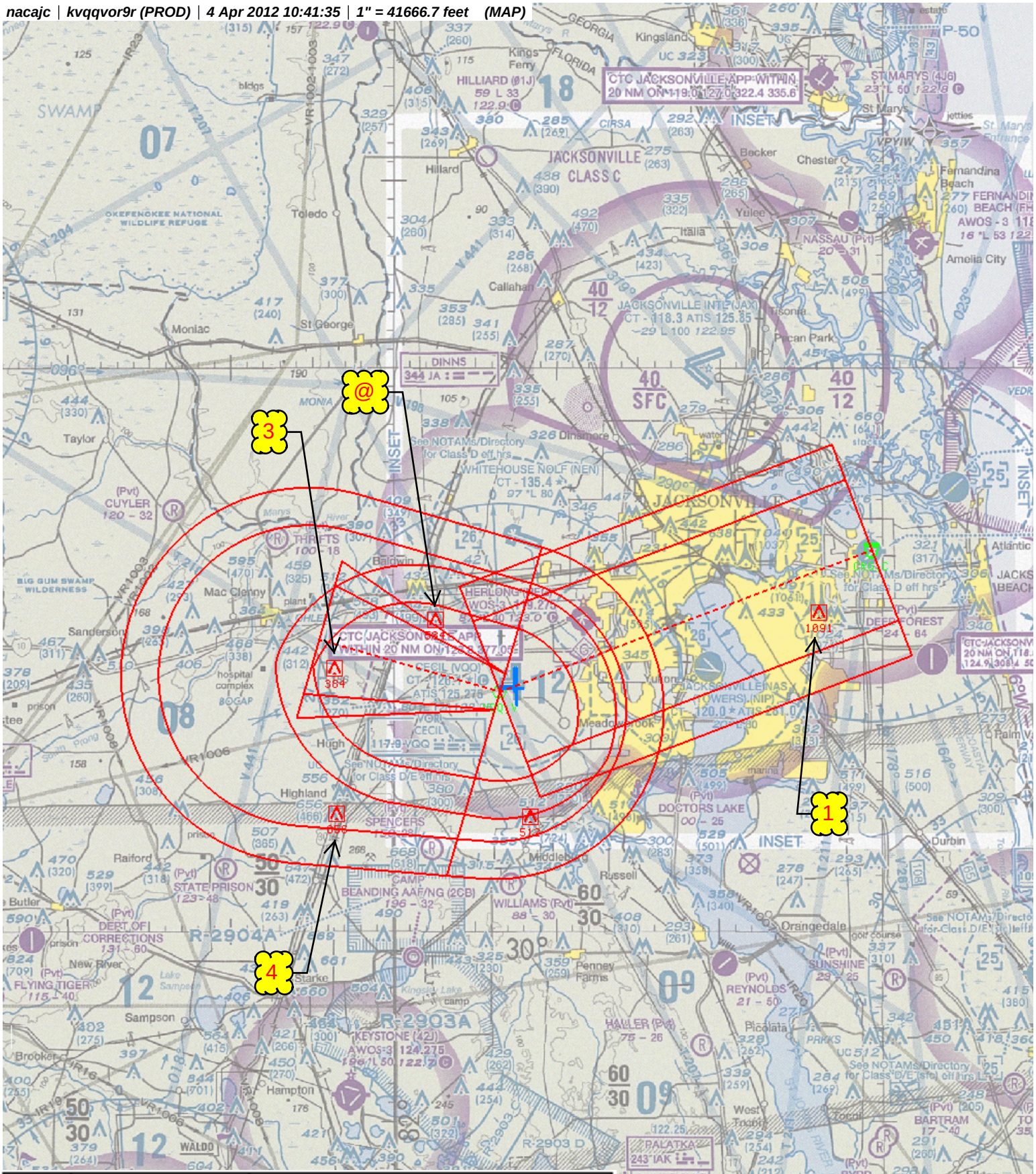


HIRL Rwy 9R-27L and 18L-36R L
REIL Rwys 27L and 18L L
REIL Rwy 9R

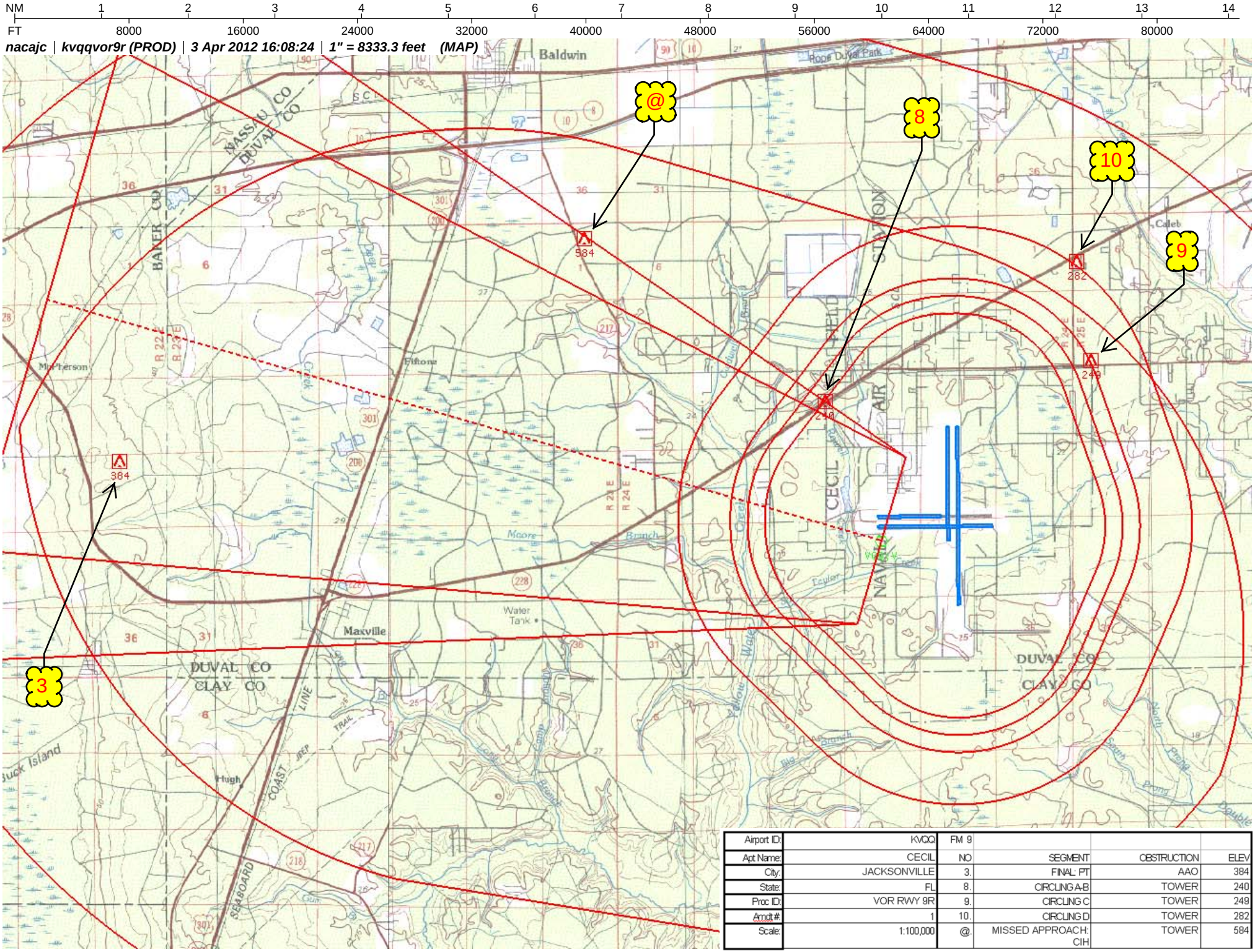
CATEGORY	A	B	C	D
S-9R	700-1	623 (700-1)	700-1½ 623 (700-1½)	700-1¾ 623 (700-1¾)
CIRCLING	700-1	620 (700-1)	700-1¾ 620 (700-1¾)	700-2 620 (700-2)

NM	7	14	21	28	35	42	49
FT	42000	84000	126000	168000	210000	252000	294000

nacajc | kvqqvor9r (PROD) | 4 Apr 2012 10:41:35 | 1" = 41666.7 feet (MAP)



Airport ID:	KVQQ	FM 9			
Apt Name:	CECIL	NO	SEGMENT	OBSTRUCTION	ELEV
City:	JACKSONVILLE	1.	FEEDER	TOWER	1091
State:	FL	4.	PROCEDURE TURN	TOWER	656
Proc ID:	VOR RWY 9R	3.	FINAL: PT	AAO	384
Amdt #	1	@	MISSED APPROACH: CIH	TOWER	584
Scale:	1:500,000				



Airport ID:	KVQQ	FM 9			
Apt Name:	CECIL	NO	SEGMENT	OBSTRUCTION	ELEV
City:	JACKSONVILLE	3.	FINAL PT	AAO	384
State:	FL	8.	CIRCLING A-B	TOWER	240
Proc ID:	VOR RWY 9R	9.	CIRCLING C	TOWER	249
Amdt #:	1	10.	CIRCLING D	TOWER	282
Scale:	1:100,000	@.	MISSED APPROACH: CIH	TOWER	584

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

VOR STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - TITLE 14 CFR PART 97.23

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
CRG VORTAC	**VQQ VOR**	**252.25 / 21.18**	**2100**

MISSED APPROACH

MAP: VQQ VOR

CLIMBING RIGHT TURN TO 1800 IN VQQ VOR HOLDING PATTERN.

ADDITIONAL FLIGHT DATA:

HOLD W, RT, 109.17 INBOUND.
FAS OBST: 384 AAO 301337N/0820335W
FAC CROSSES RWY C/L EXTENDED 3000 FROM THLD.

1. PT **L** SIDE OF COURSE **289.17** OUTBOUND **1800** FT WITHIN **10** MILES OF **VQQ VOR** (IAF)
2.
3. FAC **109.17** FAF _____ DIST FAF TO MAP _____ THLD _____
4. MIN. ALT _____
8. MSA FROM: **VQQ VOR 2100**

MAG VAR: **3W** EPOCH YEAR: **1985**

MINIMUMS

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

CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
S-9R	**700**	**1**	**623**	**700**	**1**	**623**	**700**	**1 3/4**	**623**	**700**	**1 3/4**	**623**			
CIRCLING	**700**	**1**	**620**	**700**	**1**	**620**	**700**	**1 3/4**	**620**	**700**	**2**	**620**			

NOTES:

CHART NOTE: CIRCLING TO RWY 18L NA AT NIGHT.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY.
CHART NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 9R PROCEDURE NA AT NIGHT.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
(SEE FORM 8260-10)

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

QUALITY 4 CHECKED

CITY AND STATE	ELEVATION: 80 THRE: 77	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP
JACKSONVILLE, FL	AIRPORT NAME: **CECIL**	**VQQ**	**VOR RWY 9R, AMDT 1**	AMDT **ORIG-A**
				DATE **01/12/2012**

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] **VQQ ATCT, ZJX, JAX APP CON, AMGR**

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:

DEVELOPED BY		
NAME: **TERENCE D. SHARP (ANDREA CHANEY)**	FIFO **AJV-351**	DATE: **03/27/2012**

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

CHANGES:

1. TERMINAL ROUTES, CRG VORTAC TO VQQ VOR COURSE CHANGED FROM 252.26 TO 252.25.
2. LINE 1 IN PROFILE, COURSE CHANGED FROM 289.19 TO 289.17.
3. LINE 3 IN PROFILE, FAC CHANGED FROM 109.19 TO 109.17.
4. ADDED ALTERNATE MINS NOTE: "@NA WHEN LOCAL WEATHER NOT AVAILABLE".
5. ADDED NOTE: "CIRCLING TO RWY 18L NA AT NIGHT".
6. ADDED NOTE: "INOPERATIVE TABLE DOES NOT APPLY".
7. ADDED NOTE: "WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 9R PROCEDURE NA AT NIGHT".
8. ADDED NOTE: "VISIBILITY REDUCTION BY HELICOPTERS NA AT NIGHT".
9. ADDED NOTE: "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE JACKSONVILLE INTL ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET AND S-9R CATS C/D AND CIRCLING CAT C VISIBILITIES 1/8 MILE".
10. ADDITIONAL FLIGHT DATA BOX, UPDATED HOLDING INBOUND COURSE FROM 109.19 TO 109.17.

REASONS:

1. UPDATED EVALUATION.
2-3, 10. FAC CHANGED TO OPTIMUM STRAIGHT-IN COURSE.
4. TO ACCOUNT FOR WHEN LOCAL WEATHER IS NOT AVAILABLE.
5. 20:1 CIRCLING PENETRATIONS.
6. CAT A/B AFFECTED BY 20:1 PENETRATIONS; CAT C/D BY LACK OF LATERAL COVERAGE.
7-8. 34:1/20:1 STRAIGHT-IN/CIRCLING PENETRATIONS.
9. NEW VISIBILITY CRITERIA.

CHANGES MADE TO FORM OUTSIDE OF IFP-SIAP:
8260-9
1. ADDED SECONDARY ALTIMETER ADJUSTMENT TO BOX 3: ALTIMETER SETTING.

QUALITY 4 CHECKED

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.

NOTES, (CONT.):
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE JACKSONVILLE INTL ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET AND S-9R CATS C/D AND CIRCLING CAT C VISIBILITY 1/8 MILE.

QUALITY 4 CHECKED

CITY AND STATE	ELEVATION: 80 THRE: 77	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
JACKSONVILLE, FL	AIRPORT NAME: CECIL	VQQ	VOR RWY 9R, AMDT 1	AMDT: ORIG-A
				DATED: 01/12/2012

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

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:

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
FEEDER	CRG VORTAC	VQQ VOR	1. TOWER (12-001496)	301635.00N/0813350.69W	1091 (1A)	1000		2100
			2. TERRAIN	301154.00N/0815121.00W	157 (200)		AS1500	1700
FINAL: PT	10 NM	VQQ VOR	3. AAO	301336.60N/0820334.54W	384 (2C)	300		700
2. PROCEDURE TURN	VQQ VOR	10 NM	4. TOWER (12-000756)	300553.00N/0820326.00W	656 (4D)	1000	AT144	1800
			5. TERRAIN	300906.00N/0820321.00W	246 (200)		AS1500	1700
3. MISSED APPROACH MAP:	VQQ VOR	VQQ VOR				ASC		1800
			6. TOWER (12-004569)	301611.00N/0815724.00W	584 (2C)	1000		1600
ELEV:	400		7. TERRAIN	301357.00N/0820409.00W	220 (200)		AS1500	1700

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL							
CATEGORY A	1.3 NM	350	620	8. TOWER (12-003884)	301418.00N/0815412.00W	240 (2C)	300	SI	700
CATEGORY B	1.5 NM	450	620	8. TOWER (12-003884)	301418.00N/0815412.00W	240 (2C)	300	SI	700
CATEGORY C	1.7 NM	450	620	9. TOWER (12-002250)	301446.70N/0815039.52W	249 (1A)	300	SI	700
CATEGORY D	2.3 NM	550	620	10. TOWER (12-004557)	301555.00N/0815051.00W	282 (2C)	300	SI	700
CATEGORY E	4.5 NM	550							

5. MINIMUM SAFE ALTITUDES PRIMARY NAVAID: VQQ VOR

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
360-360	TWR (12-001496)	077/ 17.4	1091 (1A)	2100					

QUALITY 4 CHECKED

CITY AND STATE	ELEVATION: 80 AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
JACKSONVILLE, FL	CECIL	VQQ	VOR RWY 9R, AMDT 1	ASO

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE			3. ALTIMETER SETTING
VQQ TOWER JAX APP CON		N W S	OTHER: AWOS-3	SOURCE: KVQQ / KJAX
		F A A		DISTANCE: 0 / 19.19
SATISFACTORY ON:		A / C		HOURS REMOTE OPERATION: 24 / 24
X V H F X U H F H F	LOCATION: KVQQ			ADJUSTMENT: 0 / 52

4. MONITOR STATUS		
PRIMARY NAVAID: VQQ VOR		
MONITOR POINT: AOCC		
HRS OPTN:	CAT 1	24
	CAT 3	

5. APPROACH & RUNWAY LIGHTING	
	ALS
	(S) SALS
X	MALSR 09L, 36R (PCL), 18L (PCL), 09R (PCL), 27R
X	HIRL 36R (PCL), 27L (PCL), 18L (PCL), 09R (PCL)
	MIRL
X	REIL 27L (PCL), 18L (PCL)
	TDZ
	C/LINE
X	OTHER (SPECIFY) PAPI-4L 36R, 27L, 18L, 09R

6. RUNWAY MARKINGS	
BASIC	
ALL WEATHER	PIR-G 36R; -P 18L
INSTRUMENT	NPI-G 09L, 18R, 27L, 36L, 09R, 27R

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 3000	FT. FROM THRESHOLD
	X	ON CENTERLINE	FT. FROM CENTERLINE

10. WAIVERS: NONE

PART D - PREPARED BY:	DATE:
TERENCE D. SHARP (ANDREA CHANEY)	03/27/2012
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-351

PART C - REMARKS:

VDP NOT ESTABLISHED - 20:1 PENETRATIONS.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

VGSI DATA: 3.00/55

KVQQ AWOS-3 ON SERVICE A.
KJAX ASOS ON SERVICE A.

VEGETATION HEIGHT USED: 100' PER EST FPO.

TERPS, VOLUME 1, "VISUAL PORTION OF FINAL"
PENETRATIONS:
20:1 R18L (FPO NOTIFIED)
80 GND(KVQQT020)301408.08N-0815226.75W (0.80)

20:1 RWY 9R (FPO NOTIFIED)
77 RD(KVQQT004)301259.64N-0815332.32W (0.40)

34:1 RWY 9R (FPO NOTIFIED)
152 TREE (KVQQT002)301252.89N-0815353.96W (19.42)
147 TREE (KVQQT005)301251.90N-0815353.77W (14.89)
144 TREE (KVQQT0113)301251.98N-0815354.35W (10.39)
143 TREE (KVQQT0097)301252.89N-0815351.01W (18.03)
143 TREE (KVQQT0131)301249.47N-0815357.96W (0.02)
142 TREE (KVQQT003)301252.33N-0815350.41W (18.56)
141 TREE (KVQQT0096)301252.11N-0815350.79W (16.58)
140 TREE (KVQQT0100)301250.93N-0815351.43W (13.90)
140 TREE (KVQQT0104)301252.15N-0815351.82W (12.92)
140 TREE (KVQQT0110)301258.53N-0815353.25W (9.39)
140 TREE (KVQQT0112)301252.97N-0815354.31W (6.52)
138 TREE (KVQQT0111)301251.15N-0815354.11W (4.99)
137 TREE (KVQQT0084)301250.28N-0815349.06W (17.00)
136 TREE (KVQQT0108)301250.02N-0815352.99W (5.85)
136 TREE (KVQQT0116)301250.54N-0815355.03W (0.60)
135 TREE (KVQQT0093)301250.44N-0815350.32W (11.75)
134 TREE (KVQQT0088)301251.54N-0815349.91W (11.84)
133 TREE (KVQQT0102)301304.55N-0815351.68W (6.58)
133 TREE (KVQQT0107)301253.57N-0815353.01W (2.89)
132 TREE (KVQQT0099)301258.50N-0815351.32W (6.36)
132 TREE (KVQQT0101)301303.70N-0815351.64W (5.66)
131 TREE (KVQQT0105)301253.47N-0815352.05W (3.36)
131 TREE (KVQQT0106)301252.51N-0815352.75W (1.53)
131 TREE (KVQQT0109)301259.40N-0815353.16W (0.64)
130 TREE (KVQQT0087)301253.37N-0815349.90W (7.91)
77 TREE (KVQQT004)301259.64N-0815332.32W (0.40)

RASS PRESSURE PATTERNS SAME
KVQQ 80, KJAX 29
RA = 51.18.
NO ADDITIONAL AIRSPACE REQUIRED.

QUALITY
4
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: CECIL VOR **STATE:** FL **COUNTRY:** US

LATITUDE/LONGITUDE: 301246.78N/0815327.23W **TYPE:**

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

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	CECIL	VQQ	VOR	H							45000

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

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	W	VQQ	VOR	289.17	109.17	R	1		1800	6000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (12-004569)	301611.00N/0815724.00W	584	2C
1	310	TOWER (12-000756)	300553.00N/0820326.00W	656	4D

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	VOR RWY 9R	KVQQ	JACKSONVILLE	FL (US)

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	JAGUAR			KMCO	ORLANDO	FL (US)
EN ROUTE	J81					(US)
EN ROUTE	T207					(US)
IAP	ILS OR LOC RWY 36R			KVQQ	JACKSONVILLE	FL (US)
IAP	VOR RWY 9R		1	KVQQ	JACKSONVILLE	FL (US)
STAR	CANUK RNAV			KATL	ATLANTA	GA (US)
STAR	SINCA			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: DP, STAR, MILITARY IAP, IAP, CONTROLLER, EN ROUTE LOW, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11 **DATE OF REVISION:** 01/10/2013

REASON FOR REVISION:
HOLDING PAT 1 COURSE INBOUND CHANGED FROM 109.19 TO 109.17.
HOLDING PAT 1 MAX ALTITUDE CHANGED FROM 10000 TO 6000.
HOLDING PAT 1 MAX TEMPLATE CHANGED FROM 9 TO 5.
UPDATED OBS IDS FOR BOTH CONTROLLING OBSTACLES: 10-4569 CHANGED TO 12-004569 AND 10-0756 CHANGED TO 12-000756.
DELETED HOLDING RESTRICTIONS NOTE: "PRIOR COORDINATION REQUIRED WITH CONTROLLING AGENCY FOR HOLDING OVER R-2904A".

DEVELOPED BY: **DATE:** 03/26/2012 **OFFICE:** AJV-351 **NAME:** TERENCE SHARP (ANDREA CHANEY)

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

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: EST
ARTCC: ZJX
ATC FACILITY: JAX ATCT
OTHER:

QUALITY 4 CHECKED

RADIO FIX AND HOLDING DATA RECORD

INFO ONLY

NAME: CRAIG VORTAC **STATE:** FL **COUNTRY:** US

LATITUDE/LONGITUDE: 302019.97N/0813035.74W **TYPE:**

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

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	CRAIG	CRG	VORTAC	H							45000

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	SE	CRG	VORTAC	155.00	335.00	R	1		2100	14000	4	10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	BRIDGE (12-002153)	302259.00N/0813323.00W	490	5D

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.
PRIOR COORDINATION REQUIRED WITH CONTROLLING AGENCY FOR HOLDING OVER MAYPORT LOW/HIGH MOA AND W158E.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	ROYES			KDAB	DAYTONA BEACH	FL (US)
DP	SAWGY			KJAX	JACKSONVILLE	FL (US)
DP	CITRUS			KMCO	ORLANDO	FL (US)
DP	JAGUAR			KMCO	ORLANDO	FL (US)
DP	MCCOY			KMCO	ORLANDO	FL (US)
DP	ORLANDO			KMCO	ORLANDO	FL (US)
DP	SANFORD			KSFB	ORLANDO	FL (US)
DP	PANTHER			KCLT	CHARLOTTE	NC (US)
DP	PANTHER			KJQF	CONCORD	NC (US)
DP	PANTHER			KAKH	GASTONIA	NC (US)
DP	PANTHER			KEQY	MONROE	NC (US)
DP	PANTHER			KUZA	ROCK HILL	SC (US)
EN ROUTE	J113					(US)
EN ROUTE	J121					(US)
EN ROUTE	J174					(US)
EN ROUTE	J45					(US)
EN ROUTE	J51					(US)
EN ROUTE	J53					(US)
EN ROUTE	J55					(US)
EN ROUTE	T211					(US)
EN ROUTE	V1					(US)
EN ROUTE	V198					(US)
EN ROUTE	V243					(US)
EN ROUTE	V267					(US)
EN ROUTE	V37					(US)
EN ROUTE	V51					(US)
IAP	ILS OR LOC RWY 32			KCRG	JACKSONVILLE	FL (US)
IAP	RNAV (GPS) RWY 32			KCRG	JACKSONVILLE	FL (US)
IAP	VOR RWY 14		1	KCRG	JACKSONVILLE	FL (US)
IAP	VOR/DME RWY 32			KCRG	JACKSONVILLE	FL (US)
IAP	GPS RWY 25			KHEG	JACKSONVILLE	FL (US)
IAP	NDB-A			KHEG	JACKSONVILLE	FL (US)
IAP	HI-ILS OR LOC RWY 14			KJAX	JACKSONVILLE	FL (US)
IAP	HI-ILS OR LOC RWY 26			KJAX	JACKSONVILLE	FL (US)
IAP	HI-ILS OR LOC RWY 8			KJAX	JACKSONVILLE	FL (US)
IAP	HI-TACAN RWY 14			KJAX	JACKSONVILLE	FL (US)
IAP	ILS OR LOC RWY 14		1	KJAX	JACKSONVILLE	FL (US)
IAP	ILS OR LOC RWY 26			KJAX	JACKSONVILLE	FL (US)
IAP	ILS OR LOC RWY 8			KJAX	JACKSONVILLE	FL (US)
IAP	ILS RWY 8 (CAT II)			KJAX	JACKSONVILLE	FL (US)
IAP	ILS RWY 8 (CAT III)			KJAX	JACKSONVILLE	FL (US)
IAP	ILS RWY 8 (SA CAT I)			KJAX	JACKSONVILLE	FL (US)
IAP	VOR/DME RWY 32			KJAX	JACKSONVILLE	FL (US)
IAP	ILS OR LOC RWY 36R			KVQQ	JACKSONVILLE	FL (US)
IAP	VOR RWY 9R			KVQQ	JACKSONVILLE	FL (US)
IAP	ILS RWY 31			KSGJ	ST AUGUSTINE	FL (US)
IAP	RNAV (GPS) RWY 13			KSGJ	ST AUGUSTINE	FL (US)
IAP	VOR RWY 13			KSGJ	ST AUGUSTINE	FL (US)
IAP	VOR RWY 31			KSGJ	ST AUGUSTINE	FL (US)
IAP	RNAV (GPS) RWY 4			K4J6	ST MARYS	GA (US)
STAR	ALMA			KJAX	JACKSONVILLE	FL (US)

QUALITY 4 CHECKED

STAR	BRUNSWICK	KJAX	JACKSONVILLE	FL (US)
STAR	POGIE	KJAX	JACKSONVILLE	FL (US)
STAR	TAYLOR	KJAX	JACKSONVILLE	FL (US)
STAR	CANUK RNAV	KATL	ATLANTA	GA (US)
STAR	SINCA	KATL	ATLANTA	GA (US)

REQUIRED CHARTING: DP, STAR, MILITARY IAP, IAP, CONTROLLER, EN ROUTE LOW, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 16 **DATE OF REVISION:** 12/15/2011

REASON FOR REVISION:
UPDATED HOLDING PATTERN CONTROLLING OBSTACLE.
UPDATED FIX USE.
UPDATED PAT 1 MINIMUM HOLDING ALTITUDE FROM 2000 TO 2100.

DEVELOPED BY: **DATE:** 06/07/2011 **OFFICE:** AJV-352 **NAME:** FRANK JACKSON

APPROVED BY: **DATE:** 11/29/2011 **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: EST
ARTCC: ZJX
ATC FACILITY: JAX ATCT
OTHER:

QUALITY 4 CHECKED