Flight Procedure Tracking Form	Action: AMENDMENT	Task Type: IAP	Date Open: 06/21/2011	Task #: 2010022218615305001	Request #: 20100222186153
Procedure: ILS OR LOC RWY 8 L AMDT 3D		Airport ID: KATL	Airport: HARTSFIELD - JACKSON ATLANTA INTL		Reimbursable #:
City: ATLANTA	ST: GA	GPS #:		Estimated Chart Date: 11/15/2012	FICO #:
Fac ID:	Fac. Type:		Specialist: KELLY DEAN		

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:				
QA:	6/13 ov			TK 6-15-12 / 6/21 [illegible] 7/24/12 CTRB AKA
Liaison:				

Procedure Comments: ENROUTE **Remark Type:** INFORMATION

8260-2: SCHEL INT, REV 1; BAHRR INT, REV 4; REIFF INT; REV 4; OSTRR INT, REV 1; TROYS INT, REV 6; FLANC LOM, REV 6; ATL VTAC, REV 7; PDK VDME, INFO.

MAG/VAR: ATL VTAC (0W TO 5W), I-HFW (4W TO 5W)

FLT CK: REQUEST TABLE TOP

FIG! ✓

CODING: ✓

AUG 09 2012 NB

H

ILS or LOC RWY 8L

ATLANTA/HARTSFIELD-JACKSON ATLANTA INTL (ATL)

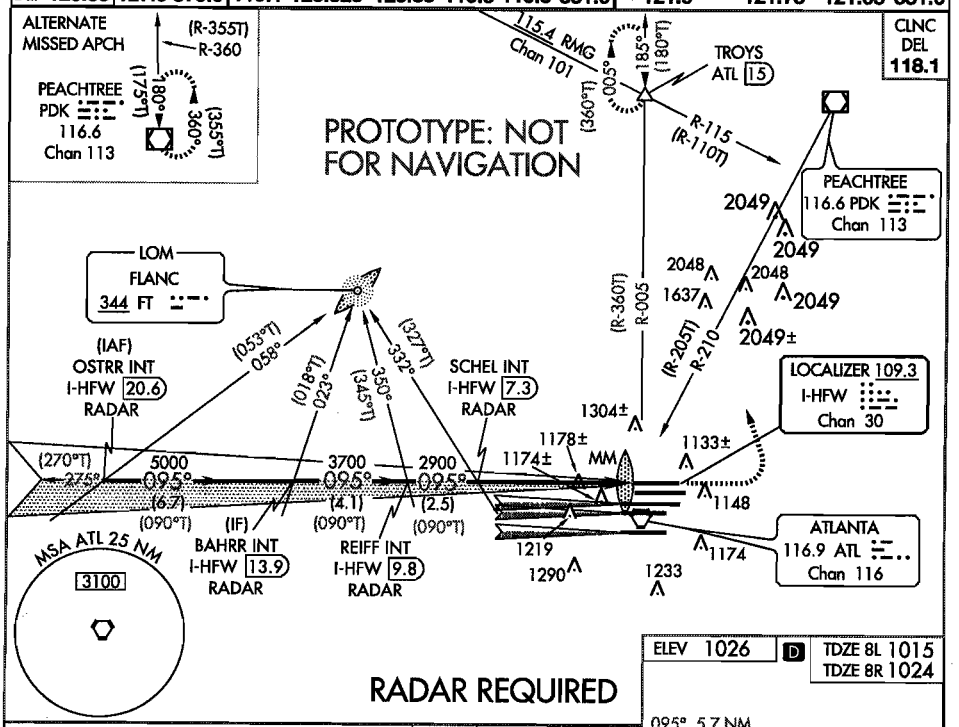
LOC/DME I-HFW	APP CRS	Rwy ldg	8L	8R
109.3	095°	TDZE	8800	10000
Chan 30		Apt Elev	1015	1024
			1026	1026

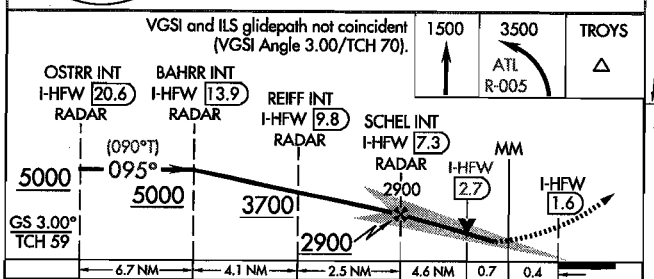
Inoperative table does not apply to Sidestep 8R. Simultaneous approach authorized with Rwy 9L or 9R or 10, or Rwys 9L and 10. ADF or DME or Radar Required.

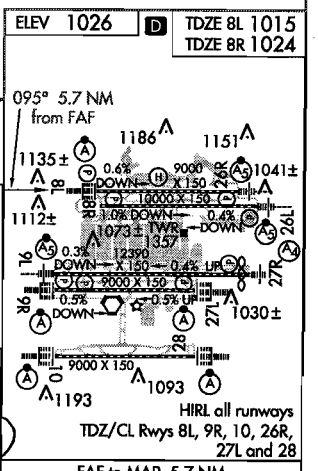
ALSF-2

MISSED APPROACH: Climb to 1500 then climbing left turn to 3500 on ATL VORTAC R-005 to TROYS INT/ATL 15 DME and hold, or as directed by ATC.

ATIS	ATLANTA APP CON	ATLANTA TOWER					ALL RWYS	GND CON			ALL RWYS
		8L-26R	8R-26L	9L-27R	9R-27L	10-28		(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	
ARR 119.65		119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6
DEP 125.55	127.9 379.9										







CATEGORY	A	B	C	D
S-LOC 8L	1440/24 425 (500-½)		1440/40 425 (500-¾)	
S-ILS 8L	1215/18 200 (200-½)			
SIDESTEP 8R	1440/50 416 (500-1)		1440-1½ 416 (500-1½)	1440-2 416 (500-2)

FAF to MAP 5.7 NM					
Knots	60	90	120	150	180
Min:Sec	5:42	3:48	2:51	2:17	1:54

ILS RWY 8L (CAT II)

ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

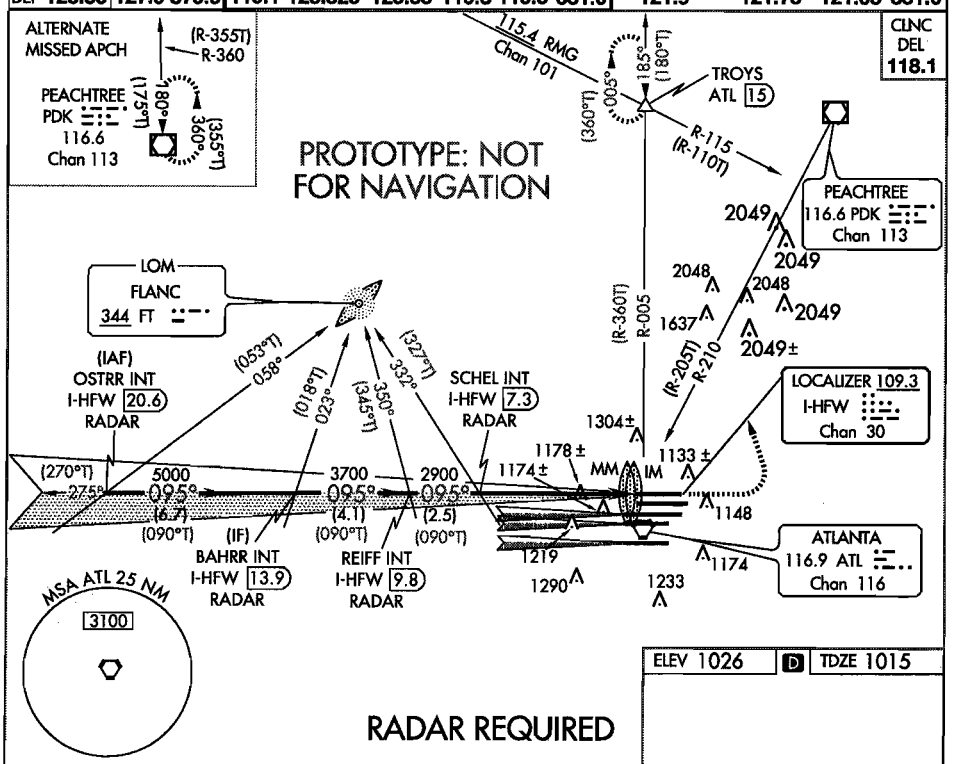
LOC/DME I-HFW	APP CRS	Rwy ldg	8800
109.3	095°	TDZE	1015
Chan 30		Apt Elev	1026

Simultaneous approach authorized with Rwy 9L or 9R or 10, or Rwys 9L and 10. ADF or DME or Radar Required.

ALSF-2

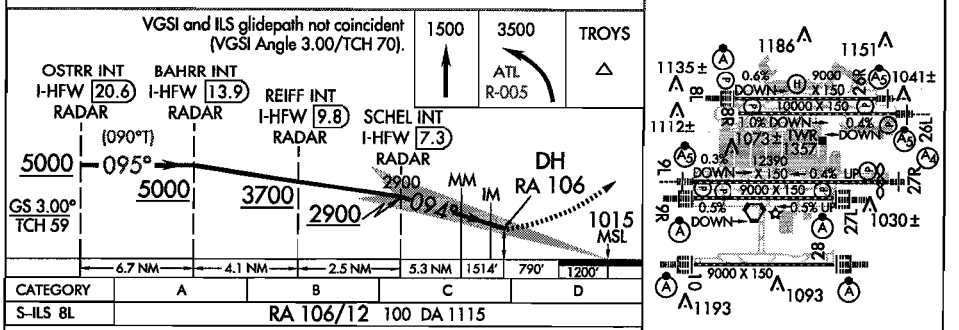
MISSED APPROACH: Climb to 1500 then climbing left turn to 3500 on ATL VORTAC R-005 to TROYS INT/ATL 15 DME and hold, or as directed by ATC.

ATIS	ATLANTA APP CON	ATLANTA TOWER 8L-26R	8R-26L	9L-27R	9R-27L	10-28	ALL RWYS	GND CON (8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	ALL RWYS
ARR 119.65											
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6



ELEV 1026 | D | TDZE 1015

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 70).



CATEGORY	A	B	C	D
S-ILS 8L	RA 106/12 100 DA 1115			

CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

HIRL all runways
TDZ/CL Rwys 8L, 9R, 10, 26R, 27L and 28

LOC/DME I-HFW	APP CRS	Rwy ldg	8800
109.3	095°	TDZE	1015
Chan 30		Apt Elev	1026

ILS RWY 8L (CAT III)

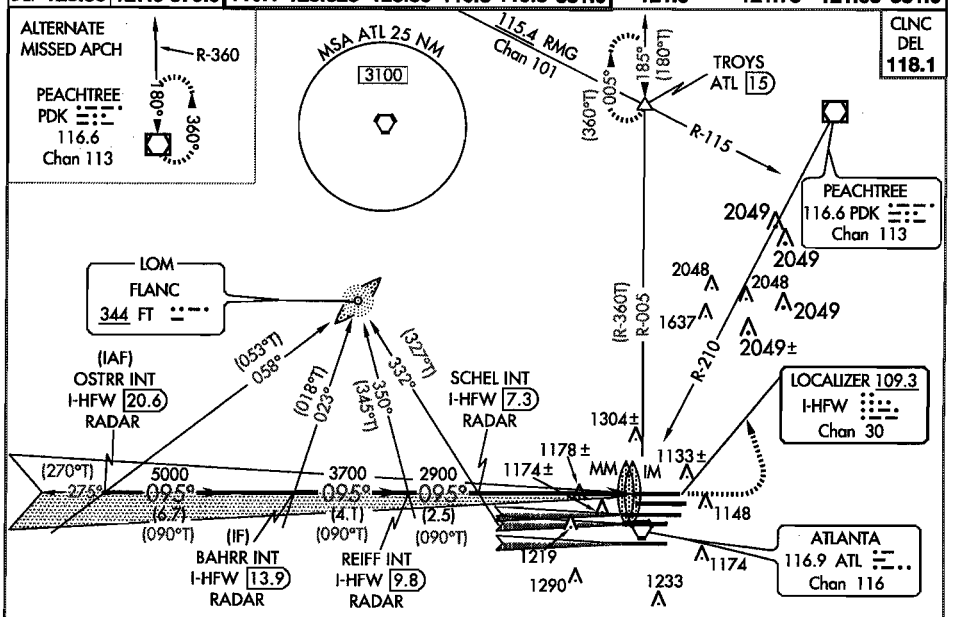
ATLANTA/HARTSFIELD-JACKSON ATLANTA INTL (ATL)

Simultaneous approach authorized with Rwy 9L or 9R or 10, or Rwys 9L and 10. ADF or DME or Radar Required.

ALSF-2

MISSED APPROACH: Climb to 1500 then climbing left turn to 3500 on ATL VORTAC R-005 to TROYS INT/ATL 15 DME and hold, or as directed by ATC.

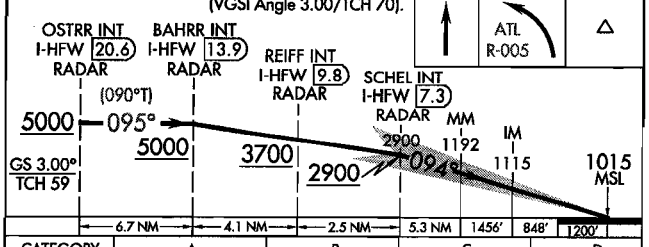
ATIS	ATLANTA APP CON	ATLANTA TOWER 8L-26R	8R-26L	9L-27R	9R-27L	10-28	ALL RWYS	GND CON (8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	ALL RWYS
ARR 119.65											
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6



PROTOTYPE: NOT FOR NAVIGATION

RADAR REQUIRED

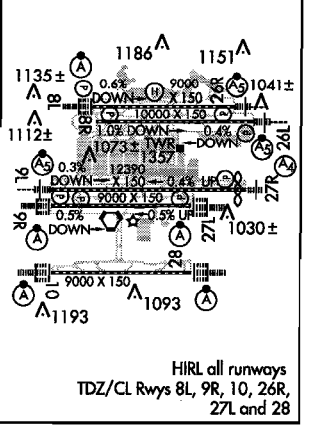
VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 70).



CATEGORY	A	B	C	D
S-ILS 8L	CAT IIIa	RVR 07		
S-ILS 8L	CAT IIIb	RVR 06		
S-ILS 8L	CAT IIIc	NA		

CATEGORY III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

ELEV 1026 D TDZE 1015



HIRL all runways
TDZ/CL Rwys 8L, 9R, 10, 26R, 27L and 28

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29

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
OSTRR INT/I-HFW 20.58 DME/RADAR (IAF)	BAHRR INT/I-HFW 13.85 DME/RADAR	094.97 / 6.73 (I-HFW)	5000
BAHRR INT/I-HFW 13.85 DME/RADAR (IF)	REIFF INT/I-HFW 9.77 DME/RADAR	094.97 / 4.08 (I-HFW)	3700
REIFF INT/I-HFW 9.77 DME/RADAR	SCHEL INT/I-HFW 7.26 DME/RADAR	094.97 / 2.51 (I-HFW)	2900

MISSED APPROACH

ILS: DA
LOC: 5.65 MILES AFTER SCHEL INT/HFW 7.26 DME/RADAR OR AT I-HFW 1.61 DME FIX

CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 3500 ON ATL VORTAC R-005 TO TROYS INT/ATL 15.00 DME AND HOLD, OR AS DIRECTED BY ATC.

ALTERNATE MA: CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 055 AND PDK VOR/DME R-210 TO PDK VOR/DME AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD N, RT, 185.00 INBOUND.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD N PDK VOR/DME, LT, 180.00 INBOUND.
CHART FAS OBST: 1178 OL ON TK 333850N/0842847W
CHART LOC RWY 9L.
CHART LOC RWY 9R.
CHART LOC RWY 10.
CHART VDP AT 2.73 DME*;
DISTANCE VDP TO THLD 1.12 MILES.
*LOC ONLY.
CHART IN PLANVIEW: PDK VOR/DME.
CHART PDK R-210

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. PROFILE STARTS AT OSTRR INT/I-HFW 20.58 DME/RADAR
3. FAC: 094.97 FAF: SCHEL INT/I-HFW 7.26 DME/RADAR DIST FAF TO MAP: 5.65 THLD: 5.65
4. MIN. ALT: OSTRR 5000, BAHRR 5000, REIFF 3700, SCHEL 2900
5. DIST TO THLD FROM OM: - MM: 0.38 IM: 848 150 HAT: - 100 HAT: 790 GS ANT: 1200
6. MIN GS INCPT: 2900 GS ALT AT: SCHEL 2900 OM: - MM: 1192 IM: 1115
7. GS ANGLE: 3.00 TCH: 59.0
8. MSA FROM: ATL VORTAC 3100

MAG VAR: 5W EPOCH YEAR: 2015

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A | ILS: STANDARD LOC: 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
S-ILS 8L	1215	1800	200	1215	1800	200	1215	1800	200	1215	1800	200			
S-LOC 8L	1440	2400	425	1440	2400	425	1440	4000	425	1440	4000	425			
SIDESTEP 8R	1440	5000	416	1440	5000	416	1440	1 1/2	416	1440	2	416			

NOTES:
CATEGORY II ILS SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED S-ILS 8L: CAT A, B, C, D, RA 106, RVR 1200, HAT 100, DA 1115 MSL.
CATEGORY III ILS SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED. S-ILS-8L: CAT IIIa CAT A,B,C,D, RVR 700. CAT IIIb CAT A,B,C,D, RVR 600. CAT IIIc NA.
(SEE FORM 8260-10)

QUALITY CHECKED 4

CITY AND STATE	ELEVATION: 1026 TDZE: 8L 1015 TDZE: 8R 1024 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
ATLANTA, GA	HARTSFIELD - JACKSON ATLANTA INTL	I-HFW	ILS OR LOC RWY 8L, AMDT 3D, 11/15/2012 ILS RWY 8L (CAT II), ILS RWY 8L (CAT III)	AMDT: 3C
				DATED 03/08/2012

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
[ ] YES [X] NO		11/15/2012

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
X		X	X	X	X	X ZTL, ATL APP CON, ATL AIRPORT MANAGER

FLIGHT CHECKED BY		
NAME: ROY FRANKLIN TURNER	FIFO FIOG	DATE: 06/16/2010
DEVELOPED BY		
NAME: KELLY DEAN	FIFO AJV-352	DATE: 05/09/2012
APPROVED BY		
NAME: DARRYEL ADAMS MANAGER	FIFO AJV-352	DATE:

CHANGES:

1. LINE 3 FAC CHANGED FROM 093.97 TO 094.97.
2. PRIMARY MISSED APPROACH HOLDING COURSES CHANGED FROM 180/360 TO 185/005; ATL R-360 OUTBOUND TO TROYS CHANGED TO ATL R-005.
3. TERMINAL ROUTE FROM OSTRR INT/I-HFW 20.58 DME/RADAR (IAF) TO BAHRR INT/I-HFW 13.85 DME/RADAR COURSE AND DISTANCE CHANGED FROM 093.97 / 6.73 (I-HFW) TO 094.97 / 6.73 (I-HFW).
4. TERMINAL ROUTE FROM BAHRR INT/I-HFW 13.85 DME/RADAR (IF) TO REIFF INT/I-HFW 9.77 DME/RADAR COURSE AND DISTANCE CHANGED FROM 093.97 / 4.08 (I-HFW) TO 094.97 / 4.08 (I-HFW).
5. TERMINAL ROUTE FROM REIFF INT/I-HFW 9.77 DME/RADAR TO SCHEL INT/I-HFW 7.26 DME/RADAR COUSE AND DISTANCE CHANGED FROM 093.97 / 2.51 (I-HFW) TO 094.97 / 2.51 (I-HFW).

REASONS:

1., 3., 4., 5. MAG/VAR CHANGED FROM 2W TO 5W.
2. MAG/VAR CHANGED FROM 0W TO 5W.

QUALITY CHECKED 4

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: INOPERATIVE TABLE DOES NOT APPLY TO SIDESTEP 8R.
CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 9L OR 9R OR 10, OR RWYS 9L AND 10.
CHART PLANVIEW NOTE: RADAR REQUIRED.
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT.
CHART NOTE: ADF OR DME OR RADAR REQUIRED.

QUALITY CHECKED

CITY AND STATE	ELEVATION: 1026 TDZE: 8L 1015 TDZE: 8R 1024	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
ATLANTA, GA	AIRPORT NAME: HARTSFIELD - JACKSON ATLANTA INTL	I-HFW	ILS OR LOC RWY 8L, AMDT 3D, 11/15/2012 ILS RWY 8L (CAT II) , ILS RWY 8L (CAT III)	AMDT: 3C DATED: 03/08/2012

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:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR PART 97.29**

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.

ARINC PACKET - 424-18 - ILS

```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAD        ATL   K7011690VTH  N33374466W084260626    N33374268W084260626W0050010002     NARATLANTA
        SUSAD KATLK7 IHFW  K7010930 IT                     IHFWN33390178W084242470     009930     NARHARTSFIELD - JACKSON ATLANTA I

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   BAHRR K70    C     N33385707W084410032                     W0045     NAR           BAHRR
        SUSAEAENRT   OSTRR K70    C     N33385563W084490394                     W0044     NAR           OSTRR
        SUSAEAENRT   REIFF K70    C     N33385768W084360690                     W0046     NAR           REIFF
        SUSAEAENRT   SCHEL K70    C     N33385796W084330633                     W0046     NAR           SCHEL
        SUSAEAENRT   TROYS K70    C   L N33524630W084260626                     W0047     NAR           TROYS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KATLK7AATL     0     123YHN33381212W084254031W005001026         1800018000C    MNAR    HARTSFIELD - JACKSON ATLANTA I

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KATLK7FI08L  AOSTRR 010OSTRRK7EA0E  A    IF                                + 05000     18000                0 NS
        SUSAP KATLK7FI08L  AOSTRR 020BAHRRK7EA0E  B    TF                                + 05000                          0 NS
        SUSAP KATLK7FI08L  AOSTRR 030REIFFK7EA0EE      CF IHFWK7      2750009809500041PI  + 03700                          0 NS
        SUSAP KATLK7FI08L  I      010REIFFK7EA0E  I    IF IHFWK7      27500098        PI  J 037000290018000                0 NS
        SUSAP KATLK7FI08L  I      020SCHELK7EA0E  F    CF IHFWK7      2750007309500025PI  H 0290002900        -300ATL   K7D 0 NS
        SUSAP KATLK7FI08L  I      030RW08LK7PG0GY M    CF IHFWK7      2750001609500057PI    01074             -300         0 NS
        SUSAP KATLK7FI08L  I      040         0  M     CA                      0950        + 01500                          0 NS
        SUSAP KATLK7FI08L  I      050TROYSK7EA0EY      CF ATL K7      0050015000500140D   + 03500                          0 NS
        SUSAP KATLK7FI08L  I      060TROYSK7EA0EE  R   HM                      1850T010    + 03500                          0 NS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KATLK7GRW08L   0090000950 N33385832W084262049-0300    +027980101500005915 0IIHFW3

                 1         2         3         4         5         6         7         8         9         0         1         2         3
ILS     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KATLK7IIHFW3   010930RW08LN33385835W0842423390950N33390229W0842606300900 12000404300W00505901002

                 1         2         3         4         5         6         7         8         9         0         1         2         3
```

QUALITY CHECKED

CITY AND STATE	ELEVATION: 1026	TDZE: 8L 1015	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
ATLANTA, GA	AIRPORT NAME: HARTSFIELD - JACKSON ATLANTA INTL	TDZE: 8R 1024	I-HFW	ILS OR LOC RWY 8L, AMDT 3D, 11/15/2012 ILS RWY 8L (CAT II), ILS RWY 8L (CAT III)	AMDT: 3C DATED: 03/08/2012

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:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	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 airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

```
MSA     12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------
        SUSAP KATLK7SATL  K7D                0   18018003125                                                                M
```

QUALITY 4 CHECKED

CITY AND STATE	ELEVATION: 1026 TDZE: 8L 1015	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
ATLANTA, GA	AIRPORT NAME: TDZE: 8R 1024 HARTSFIELD - JACKSON ATLANTA INTL	I-HFW	ILS OR LOC RWY 8L, AMDT 3D, 11/15/2012 ILS RWY 8L (CAT II), ILS RWY 8L (CAT III)	AMDT: 3C DATED: 03/08/2012

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:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	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 airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

ARINC SUMMARY - 424-18 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	OSTRR	OSTRR	010	IAF	IF		FB				AA 05000	
	OSTRR	BAHRR	020		TF		FB				AA 05000	
	OSTRR	REIFF	030		CF		FB		095.0()	004.1	AA 03700	
		REIFF	010	FACF	IF		FB				AA 03700 GI 02900	
		SCHEL	020	FAF	CF		FB		095.0()	002.5	GI 02900 GS 02900	
		RW08L	030	MAP	CF		FO		095.0()	005.7	AT 01074	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		095.0()		AA 01500	
	TROYS	050		CF		FO		005.0()	014.0	AA 03500	
	TROYS	060		HM	R	FO		185.0()	T01.0	AA 03500	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ATL	N333744.66	W0842606.26	N3337.744	W08426.104
	IHFW (DME)	N333901.78	W0842424.70	N3339.030	W08424.412
	BAHRR	N333857.07	W0844100.32	N3338.951	W08441.005
	OSTRR	N333855.63	W0844903.94	N3338.927	W08449.066
	REIFF	N333857.68	W0843606.90	N3338.961	W08436.115
	SCHEL	N333857.96	W0843306.33	N3338.966	W08433.106
	TROYS	N335246.30	W0842606.26	N3352.772	W08426.104
	RW08L	N333858.32	W0842620.49	N3338.972	W08426.342
	IHFW (LOC)	N333858.35	W0842423.39	N3338.973	W08424.390

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW08L	01015	59

QUALITY CHECKED

CITY AND STATE	ELEVATION: 1026	TDZE: 8L 1015	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
ATLANTA, GA	AIRPORT NAME: HARTSFIELD - JACKSON ATLANTA INTL	TDZE: 8R 1024	I-HFW	ILS OR LOC RWY 8L, AMDT 3D, 11/15/2012 ILS RWY 8L (CAT II), ILS RWY 8L (CAT III)	AMDT: 3C DATED: 03/08/2012

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:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR PART 97.25**

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.

ARINC PACKET - 424-18 - LOC

```
                1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAD        ATL   K7011690VTH  N33374466W084260626    N33374268W084260626W0050010002     NARATLANTA
        SUSAD KATLK7 IHFW  K7010930 IT                     IHFWN33390178W084242470     009930     NARHARTSFIELD - JACKSON ATLANTA I

                1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   BAHRR K70    C     N33385707W084410032                     W0045     NAR           BAHRR
        SUSAEAENRT   OSTRR K70    C     N33385563W084490394                     W0044     NAR           OSTRR
        SUSAEAENRT   REIFF K70    C     N33385768W084360690                     W0046     NAR           REIFF
        SUSAEAENRT   SCHEL K70    C     N33385796W084330633                     W0046     NAR           SCHEL
        SUSAEAENRT   TROYS K70    C   L N33524630W084260626                     W0047     NAR           TROYS

                1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KATLK7AATL     0     123YHN33381212W084254031W005001026         1800018000C    MNAR    HARTSFIELD - JACKSON ATLANTA I

                1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KATLK7FL08L  AOSTRR 010OSTRRK7EA0E  A    IF                                + 05000     18000                 0 NS
        SUSAP KATLK7FL08L  AOSTRR 020BAHRRK7EA0E  B    TF                                + 05000                           0 NS
        SUSAP KATLK7FL08L  AOSTRR 030REIFFK7EA0EE      CF IHFWK7      2750009809500041PI  + 03700                           0 NS
        SUSAP KATLK7FL08L  L      010REIFFK7EA0E  I    IF IHFWK7      27500098        PI  + 03700     18000                 0 NS
        SUSAP KATLK7FL08L  L      020SCHELK7EA0E  F    CF IHFWK7      2750007309500025PI  + 02900                ATL   K7D 0 NS
        SUSAP KATLK7FL08L  L      030RW08LK7PG0GY M    CF IHFWK7      2750001609500057PI    01074            -305          0 NS
        SUSAP KATLK7FL08L  L      040         0  M     CA                      0950        + 01500                           0 NS
        SUSAP KATLK7FL08L  L      050TROYSK7EA0EY      CF ATL K7      0050015000500140D   + 03500                           0 NS
        SUSAP KATLK7FL08L  L      060TROYSK7EA0EE  R   HM                      1850T010    + 03500                           0 NS

                1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KATLK7GRW08L   0090000950 N33385832W084262049-0300    +0279801015000059150IIHFW3

                1         2         3         4         5         6         7         8         9         0         1         2         3
ILS     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KATLK7IIHFW3   010930RW08LN33385835W0842423390950N33390229W0842606300900 12000404300W00505901002

                1         2         3         4         5         6         7         8         9         0         1         2         3
```

QUALITY CHECKED

CITY AND STATE	ELEVATION: 1026 TDZE: 8L 1015	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
ATLANTA, GA	AIRPORT NAME: HARTSFIELD - JACKSON ATLANTA INTL TDZE: 8R 1024	I-HFW	ILS OR LOC RWY 8L, AMDT 3D, 11/15/2012 ILS RWY 8L (CAT II), ILS RWY 8L (CAT III)	AMDT: 3C DATED: 03/08/2012

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:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	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 airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

```
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KATLK7SATL  K7D                 0   18018003125                                                                          M
```

QUALITY CHECKED

CITY AND STATE	ELEVATION: 1026 TDZE: 8L 1015	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
ATLANTA, GA	AIRPORT NAME: TDZE: 8R 1024 HARTSFIELD - JACKSON ATLANTA INTL	I-HFW	ILS OR LOC RWY 8L, AMDT 3D, 11/15/2012 ILS RWY 8L (CAT II), ILS RWY 8L (CAT III)	AMDT: 3C
				DATED: 03/08/2012

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:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	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 airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

ARINC SUMMARY - 424-18 - LOC

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	OSTRR	OSTRR	010	IAF	IF		FB				AA 05000	
	OSTRR	BAHRR	020		TF		FB				AA 05000	
	OSTRR	REIFF	030		CF		FB		095.0()	004.1	AA 03700	
		REIFF	010	FACF	IF		FB				AA 03700	
		SCHEL	020	FAF	CF		FB		095.0()	002.5	AA 02900	
		RW08L	030	MAP	CF		FO		095.0()	005.7	AT 01074	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		095.0()		AA 01500	
	TROYS	050		CF		FO		005.0()	014.0	AA 03500	
	TROYS	060		HM	R	FO		185.0()	T01.0	AA 03500	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ATL	N333744.66	W0842606.26	N3337.744	W08426.104
	IHFW (DME)	N333901.78	W0842424.70	N3339.030	W08424.412
	BAHRR	N333857.07	W0844100.32	N3338.951	W08441.005
	OSTRR	N333855.63	W0844903.94	N3338.927	W08449.066
	REIFF	N333857.68	W0843606.90	N3338.961	W08436.115
	SCHEL	N333857.96	W0843306.33	N3338.966	W08433.106
	TROYS	N335246.30	W0842606.26	N3352.772	W08426.104
	RW08L	N333858.32	W0842620.49	N3338.972	W08426.342
	IHFW (LOC)	N333858.35	W0842423.39	N3338.973	W08424.390

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW08L	01015	59

QUALITY CHECKED

CITY AND STATE	ELEVATION: 1026	TDZE: 8L 1015	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
ATLANTA, GA	AIRPORT NAME: HARTSFIELD - JACKSON ATLANTA INTL	TDZE: 8R 1024	I-HFW	ILS OR LOC RWY 8L, AMDT 3D, 11/15/2012 ILS RWY 8L (CAT II), ILS RWY 8L (CAT III)	AMDT: 3C DATED: 03/08/2012

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:	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.
INITIAL	OSTRR INT/I-HFW	BAHRR INT/I-HFW	1. AAO	334224.00N/0844639.00W	1459 (2C)	1000	AT2541	5000
	20.58 DME/RADAR	13.85 DME/RADAR	2. TERRAIN	334224.00N/0844639.00W	1259 (1300)		AS1500	2800
INTERMEDIATE	BAHRR INT/I-HFW	REIFF INT/I-HFW	3. AAO	334230.00N/0844012.00W	1319 (2C)	500	AT1881	3700
	13.85 DME/RADAR	9.77 DME/RADAR	4. TERRAIN	334230.00N/0844012.00W	1119 (1100)		AS1500	2600
INTERMEDIATE:	REIFF INT/I-HFW	SCHEL INT/I-HFW	5. AAO	333800.00N/0843342.00W	1199 (2C)	500	AT1201	2900
STEPDOWN	9.77 DME/RADAR	7.26 DME/RADAR	6. TERRAIN	333800.00N/0843342.00W	999 (1000)		AS1500	2500
FINAL: ILS	SCHEL INT/I-HFW	RW08L				ASC		1215/200
	7.26 DME/RADAR							
FINAL: ILS CAT II	SCHEL INT/I-HFW	RW08L				ASC		1115/100
	7.26 DME/RADAR							
FINAL: LOC	SCHEL INT/I-HFW	5.65 MILES AFTER	7. TK (KATL0032)	333849.63N/0842846.86W	1178 (1A)	250		1440
	7.26 DME/RADAR	SCHEL INT/HFW						
		7.26 DME/RADAR						
		OR AT I-HFW						
		1.61 DME FIX						
2. PROCEDURE TURN	NA							
3. MISSED APPROACH MAP:	DA / DA / 5.65	TROYS INT/ATL				ASC		3500
	MILES AFTER	15.00 DME	8. TOWER (13-003629)	334441.00N/0842136.00W	2049 (2C)	1000		3100
ELEV:	1045/1190		9. TERRAIN	335212.00N/0842809.00W	1100 (1100)		AS1500	2600

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. 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: ATL VORTAC

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
360-360	TWR (13-000006)	032/ 11.3	2049 (5D)	3100					

CITY AND STATE	ELEVATION: 1026 / AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
ATLANTA, GA	HARTSFIELD - JACKSON ATLANTA INTL	I-HFW	ILS OR LOC RWY 8L, AMDT 3D, 11/15/2012 ILS RWY 8L (CAT II) , ILS RWY 8L (CAT III)	ASO

PART B - SUPPLEMENTAL DATA

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

4. MONITOR STATUS	PRIMARY NAVAID:	I-HFW
	MONITOR POINT:	KATL ATCT
	HRS OPTN: CAT 1	24
	HRS OPTN: CAT 3	

5. APPROACH & RUNWAY LIGHTING	X	ALSF-2 10, 28, 08L, 27L, 09R
		(S) SALS
	X	MALS 27R MALSR 09L, 26L, 26R
	X	HIRL 09L, 10, 28, 08L, 08R, 27L, 26L, 26R, 09R, 27R
		MIRL
		REIL
	X	TDZ 10, 28, 08L, 27L, 26R, 09R
	X	C/L 09L, 10, 28, 08L, 08R, 27L, 26L, 26R, 09R, 27R
	X	OTHER (SPECIFY) PAPI-4R 09L, 27L, 27R PAPI-4L 08L, 08R, 26L, 26R, 09R

6. RUNWAY MARKINGS	BASIC	
	ALL WEATHER	PIR-G 09L, 10, 28, 08L, 08R, 27L, 26L, 26R, 09R, 27R
	INSTRUMENT	
7. RUNWAY VISUAL RANGE	APPROACH	09L, 10, 28, 08L, 08R, 27L, 26L, 26R, 09R, 27R
	MIDFIELD	09L, 10, 28, 08L, 08R, 27L, 26L, 26R, 09R, 27R
	ROLL OUT	09L, 10, 28, 08L, 08R, 27L, 26L, 26R, 09R, 27R

8. GLIDE PATH	GP ANGLE: 3.00	ELEV RWY THRESHOLD: 1014.6
	DISTANCE FROM RWY: 1200	ELEV GP ANTENNA: 1007.7
		THRESHOLD CROSSING HEIGHT: 59.0

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

10. WAIVERS: NONE

PART D - PREPARED BY: KELLY DEAN	DATE: 05/09/2012
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-352

PART C - REMARKS:

FLIGHT CHECK RDH 58.99 FT, (ORDER 8260.3B CHG 19).

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

BACK-UP ALTIMETER NOT REQUIRED DUE TO REDUNDANT LOCAL SOURCES

VGSI DATA: 3.00/70 TCH

NO ADDITIONAL AIRSPACE REQUIRED.

VFYD TOWER AC 2C LAT/LONG 334440.90N/0842135.70W
1999-ASO-3660-OE
PER ATL ATC; OSTRR POSITIONED TO BE ABEAM VINII (IAF)
RWY 9R

MISSED APPROACH OBSTACLES CONT.
ALTERNATE:
ASC 4000
8. TOWER (13-003629) 334441.00N/0842136.00W 2049 (2C)
1000 3100
10. TERRAIN 335054.00N/0841321.00W 1096 (1100) AS1500
2600

QUALITY CHECKED

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: LOC SIDESTEP	SCHEL INT/I-HFW	RW	7. TK (KATL0032)	333849.63N/0842846.86W	1178 (1A)	250		1440
	7.26 DME/RADAR							

3. MISSED APPROACH									
	MAP:								
	ELEV:								

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT.							
CATEGORY A	1.3 NM	REQUIRED	350	ACTUAL					
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

QUALITY CHECKED

CITY AND STATE		FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
ATLANTA, GA	ELEVATION: 1026 AIRPORT NAME: HARTSFIELD - JACKSON ATLANTA INTL	I-HFW	ILS OR LOC RWY 8L, AMDT 3D, 11/15/2012 ILS RWY 8L (CAT II) , ILS RWY 8L (CAT III)	ASO

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE			3. ALTIMETER SETTING
SATISFACTORY ON:		N W S	OTHER:	SOURCE:
		F A A		DISTANCE:
		A / C		HOURS REMOTE OPERATION:
V H F / U H F / H F	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: ATLANTA VORTAC **STATE:** GA **COUNTRY:** US

INFO ONLY

LATITUDE/LONGITUDE: 333744.66N/0842606.26W **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	ATLANTA	ATL	VORTAC	H							45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
ON FILE					

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

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
UPN	265	TOWER (13-003629)	334441.00N/0842136.00W	2049	2C

HOLDING RESTRICTIONS:
UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 3100.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BIRMINGHAM			KBHM	BIRMINGHAM	AL (US)
DP	ATLANTA			KATL	ATLANTA	GA (US)
DP	HERKO (RNAV)			KATL	ATLANTA	GA (US)
DP	CHATTANOOGA			KCHA	CHATTANOOGA	TN (US)
DP	KNOXVILLE			KTYS	KNOXVILLE	TN (US)
DP	TITAN (OBSTACLE)			KBNA	NASHVILLE	TN (US)
EN ROUTE	J14					(US)
EN ROUTE	J239					(US)
EN ROUTE	J43					(US)
EN ROUTE	J45					(US)
EN ROUTE	J52					(US)
EN ROUTE	J89					(US)
EN ROUTE	J91					(US)
EN ROUTE	V179					(US)
EN ROUTE	V18					(US)
EN ROUTE	V222					(US)
EN ROUTE	V323					(US)
EN ROUTE	V325					(US)
EN ROUTE	V97					(US)
IAP	ILS OR LOC RWY 08L			KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 08R			KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 09L			KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 09R			KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 10			KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 26L			KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 26R			KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 27L			KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 27R			KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 28			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 08L (CAT II)(SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 08L (CAT III)(SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 08L (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 08R (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 09L (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 09R (CAT II)(SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 09R (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 09R(CAT III)(SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 10 (CAT II) (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 10 (CAT III)(SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 10 (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 26L (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 26R (CAT II)(SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 26R (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 27L (CAT II)(SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 27L (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 27R (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 28 (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 28 (CAT II) (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS RWY 08L (CAT II)			KATL	ATLANTA	GA (US)
IAP	ILS RWY 08L (CAT III)			KATL	ATLANTA	GA (US)
IAP	ILS RWY 09R (CAT II)			KATL	ATLANTA	GA (US)
IAP	ILS RWY 10 (CAT II)			KATL	ATLANTA	GA (US)
IAP	ILS RWY 10 (CAT III)			KATL	ATLANTA	GA (US)

QUALITY 4 CHECKED

IAP	ILS RWY 10 (SA CAT I)		KATL	ATLANTA	GA (US)
IAP	ILS RWY 26R (CAT II)		KATL	ATLANTA	GA (US)
IAP	ILS RWY 27L (CAT II)		KATL	ATLANTA	GA (US)
IAP	ILS RWY 28 (CAT II)		KATL	ATLANTA	GA (US)
IAP	ILS RWY 28 (SA CAT I)		KATL	ATLANTA	GA (US)
IAP	ILS RWY 9R (CAT III)		KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 31		KFFC	ATLANTA	GA (US)
IAP	NDB RWY 31		KFFC	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 08		KFTY	ATLANTA	GA (US)
IAP	NDB RWY 08		KFTY	ATLANTA	GA (US)
IAP	VOR-A		KFTY	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 20L		KPDK	ATLANTA	GA (US)
IAP	RNAV (GPS) RWY 27		KPDK	ATLANTA	GA (US)
IAP	VOR/DME RWY 20L		KPDK	ATLANTA	GA (US)
IAP	VOR/DME RWY 27		KPDK	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 27		KRYY	ATLANTA	GA (US)
IAP	VOR/DME RWY 10		K9A1	COVINGTON	GA (US)
IAP	ILS OR LOC/DME RWY 31		KPUJ	DALLAS	GA (US)
IAP	ILS OR LOC/DME RWY 5		KGVL	GAINESVILLE	GA (US)
IAP	HI-TACAN X RWY 23		KNBC	BEAUFORT	SC (US)
IAP	HI-TACAN Y RWY 23		KNBC	BEAUFORT	SC (US)
IAP	HI-TACAN Z RWY 23		KNBC	BEAUFORT	SC (US)
STAR	CANUK (RNAV)		KATL	ATLANTA	GA (US)
STAR	ERLIN (RNAV)		KATL	ATLANTA	GA (US)
STAR	FLCON (RNAV)		KATL	ATLANTA	GA (US)
STAR	HERKO (RNAV)		KATL	ATLANTA	GA (US)
STAR	HONIE (RNAV)		KATL	ATLANTA	GA (US)
STAR	LA GRANGE		KATL	ATLANTA	GA (US)
STAR	PECHY (RNAV)		KATL	ATLANTA	GA (US)
STAR	ROME		KATL	ATLANTA	GA (US)
STAR	RPTOR (RNAV)		KATL	ATLANTA	GA (US)
STAR	SINCA		KATL	ATLANTA	GA (US)
STAR	WHINZ		KATL	ATLANTA	GA (US)
STAR	AWSON		KPDK	ATLANTA	GA (US)
STAR	BUNNI		KPDK	ATLANTA	GA (US)
STAR	DIFFI		KPDK	ATLANTA	GA (US)
STAR	ADENA (RNAV)		KCLT	CHARLOTTE	NC (US)
STAR	UNARM		KCLT	CHARLOTTE	NC (US)
STAR	VOLLS	1	KBNA	NASHVILLE	TN (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
UPDATED FAC 1 FROM 0E MAGVAR (ACTIVE) TO 5W (PENDING).
UPDATED FIX USE.

DEVELOPED BY: **DATE:** 04/25/2012 **OFFICE:** AJV-352 **NAME:** MICHAEL CURRAN

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

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL APP CON
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: BAHRR **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333857.07N/0844100.32W **TYPE:** WP, RADAR, INT, DME

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	ATLANTA	I-HFW	LOC/DME		274.97	269.97	13.85	13.87		2900	5000
2	FLANC	FT	LOM		203.18	198.18		7.13		2900	5000

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

REMARKS:
ATLANTA (FAC 1) AND FLANC (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 8L	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8L (CAT II)(SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8L (CAT III)(SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8L (SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS RWY 8L (CAT II)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS RWY 8L (CAT III)	1, 2		KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 8L			KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 8L			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: IAP, CONTROLLER

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
ADDED DIST FROM FAC VALUES TO FAC 1 AND FAC 2.
ADDED FAC 1 MAG BRG.
CHANGED FAC 2 MAG BRG FROM 200.18 TO 203.18.
DELETED FAC 3.
UPDATED FIX USE AND REMARKS.

DEVELOPED BY: **DATE:** 05/09/2012 **OFFICE:** AJV-352 **NAME:** KELLY DEAN

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

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL/ATL
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: FLANC LOM **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 334543.57N/0843820.26W **TYPE:** INT

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	FLANC	FT	LOM								17500
2	ATLANTA	I-FTY	LOC		264.69	259.69		6.57		2000	5300
3	ATLANTA	ATL	VORTAC	H	313.03	308.03		12.95		2000	17500

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	FT	LOM	264.69	084.69	L	1-1 1/2		2800	17500	4	16

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (13-003385)	334402.00N/0844747.00W	1705	5E

REASON FOR NONSTANDARD HOLDING:
PAT 1 AIR TRAFFIC REQUEST.

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
COORDINATES REFLECT LOCATION ON LOC/AZ CENTERLINE ABEAM THE FLANC LOM.
ACTUAL FACILITY LOCATION IS 334544.27N/0843820.41W.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 8L	1		KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 8R	1		KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 9L	1		KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 9R	1		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8L (CAT II)(SCP)	1		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8L (CAT III)(SCP)	1		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8L (SCP)	1		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8R (SCP)	1		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 9L (SCP)	1		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 9R (CAT II)(SCP)	1		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 9R (CAT III)(SCP)	1		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 9R (SCP)	1		KATL	ATLANTA	GA (US)
IAP	ILS RWY 8L (CAT II)	1		KATL	ATLANTA	GA (US)
IAP	ILS RWY 8L (CAT III)	1		KATL	ATLANTA	GA (US)
IAP	ILS RWY 9R (CAT II)	1		KATL	ATLANTA	GA (US)
IAP	ILS RWY 9R (CAT III)	1		KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 8	1, 2, 3		KFTY	ATLANTA	GA (US)
IAP	NDB RWY 8	1, 3	1	KFTY	ATLANTA	GA (US)
IAP	VOR-A	1	1	KFTY	ATLANTA	GA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
FIX MOVED 50FT WEST.
ADDED DIST FROM FAC VALUES TO FAC 2 AND FAC 3.
FAC 3 BRG CHANGED FROM 308.06/308.06 TO 313.03/308.03.
HOLDING PATTERN CRS CHANGED FROM 082 TO 084.69.
UPDATED FIX USE AND REMARKS.

DEVELOPED BY: **DATE:** 04/20/2012 **OFFICE:** AJV-352 **NAME:** KELLY DEAN

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

SIGNATURE:

QUALITY CHECKED

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: OSTRR **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333855.63N/0844903.94W **TYPE:** WP, RADAR, INT, DME

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	ATLANTA	I-HFW	LOC/DME		274.97	269.97	20.58	20.60		2900	6000
2	FLANC	FT	LOM		237.82	232.82		11.24		2900	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-HFW	LOC/DME	R-275	21	2900	6000

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

REMARKS:
ATLANTA (FAC 1) AND FLANC (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 8L	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM 8L (CAT II)(SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM 8L (CAT III)(SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM 8L (SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS RWY 8L (CAT II)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS RWY 8L (CAT III)	1, 2		KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 8L			KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 8L			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
ADDED DIST FROM FAC VALUES TO FAC 1 AND FAC 2.
ADDED FAC 1 MAG BRG.
CHANGED FAC 2 MAG BRG FROM 234.82 TO 237.82.
DELETED FAC 3.
UPDATED FIX USE AND REMARKS.

DEVELOPED BY: **DATE:** 05/09/2012 **OFFICE:** AJV-352 **NAME:** KELLY DEAN

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL/ATL
OTHER:

QUALITY CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: PEACHTREE VOR/DME **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 335232.27N/0841755.73W **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	DIST FROM FAC FEET	MRA	MAA
1	PEACHTREE	PDK	VOR/DME	L							17500

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

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	PDK	VOR/DME	104.00	284.00	L	1		4000	6000	4	5
2	N	PDK	VOR/DME	360.00	180.00	L	1		3500	14000	4	10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (13-000409)	334827.00N/0842027.00W	2049	2C
2	200	TOWER (13-000001)	335039.00N/0841513.00W	1709	4D

REASON FOR NONSTANDARD HOLDING:
PAT 1 ATC REQUEST
PAT 2 ATC REQUEST

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC 27L			KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 10			KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 26L		2	KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 26R (ALT MISS)		2	KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 27R			KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 28			KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 8L (ALT MISS)		2	KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 8R (ALT MISS)		2	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 10 (CAT II) (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 10 (CAT III) (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 10 (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 26L (SCP) (ALT MISS)		2	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 26R (SCP)		2	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 27L (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 27R (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 28 (CAT II) (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 28 (SCP)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8L (CAT II) (SCP) (ALT MISS)		2	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8L (CAT III) (SCP) (ALT MISS)		2	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8L (SCP) (ALT MISS)		2	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8R (SCP) (ALT MISS)		2	KATL	ATLANTA	GA (US)
IAP	ILS RWY 10 (CAT II)			KATL	ATLANTA	GA (US)
IAP	ILS RWY 10 (CAT III)			KATL	ATLANTA	GA (US)
IAP	ILS RWY 28 (CAT II)			KATL	ATLANTA	GA (US)
IAP	ILS RWY 8L (CAT II) (ALT MISS)		2	KATL	ATLANTA	GA (US)
IAP	ILS RWY 8L (CAT III) (ALT MISS)		2	KATL	ATLANTA	GA (US)
IAP	VOR RWY 27L			KATL	ATLANTA	GA (US)
IAP	VOR-A			KFTY	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 20L			KPDK	ATLANTA	GA (US)
IAP	RNAV (GPS) RWY 27			KPDK	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 20L			KPDK	ATLANTA	GA (US)
IAP	VOR/DME RWY 20L			KPDK	ATLANTA	GA (US)
IAP	VOR/DME-D			KPDK	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 27			KRYY	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 25			KLZU	LAWRENCEVILLE	GA (US)
IAP	NDB RWY 25			KLZU	LAWRENCEVILLE	GA (US)
IAP	RNAV (GPS) RWY 7			KLZU	LAWRENCEVILLE	GA (US)
IAP	VOR/DME RWY 7			KLZU	LAWRENCEVILLE	GA (US)

REQUIRED CHARTING: MILITARY IAP, IAP, AREA, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 05/05/2011

REASON FOR REVISION:
UPDATED FIX USE: USE TYPE.
UPDATED CONTROLLING OBSTACLES FOR HOLDING PATTERNS.

DEVELOPED BY:	**DATE:** 10/29/2010	**OFFICE:** AVN-110	**NAME:** MATTHEW GALLANT
APPROVED BY:	**DATE:** 03/17/2011	**OFFICE:** AVN-110	**NAME:** DARRYEL ADAMS
	SIGNATURE:		

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL APP CON
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: REIFF **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333857.68N/0843606.90W **TYPE:** WP, RADAR, INT, DME

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	ATLANTA	I-HFW	LOC/DME		274.97	269.97	9.77	9.79		2900	5400
2	FLANC	FT	LOM		169.64	164.64		7.01		2900	5400

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

REMARKS:
ATLANTA (FAC 1) AND FLANC (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 8L	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8L (CAT II)(SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8L (CAT III)(SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8L (SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS RWY 8L (CAT II)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS RWY 8L (CAT III)	1, 2		KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 8L			KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 8L			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: IAP, CONTROLLER

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
ADDED DIST FROM FAC VALUES TO FAC 1 AND FAC 2.
ADDED FAC 1 MAG BRG.
CHANGED FAC 2 MAG BRG FROM 166.64 TO 169.64.
DELETED FAC 3.
UPDATED FIX USE AND REMARKS.

DEVELOPED BY: **DATE:** 05/09/2012 **OFFICE:** AJV-352 **NAME:** KELLY DEAN

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

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL/ATL
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: SCHEL **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333857.96N/0843306.33W **TYPE:** WP, RADAR, INT, DME

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	ATLANTA	I-HFW	LOC/DME		274.97	269.97	7.26	7.28	44209	2900	5400
2	FLANC	FT	LOM		152.11	147.11		8.05		2900	17500

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

REMARKS:
ATLANTA (FAC 1) AND FLANC (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 8L	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8L (CAT II)(SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8L (CAT III)(SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8L (SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS RWY 8L (CAT II)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS RWY 8L (CAT III)	1, 2		KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 8L			KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 8L			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
ADDED DIST FROM FAC VALUES TO FAC 1 AND FAC 2.
ADDED FAC 1 MAG BRG.
CHANGED FAC 2 MAG BRG FROM 149.11 TO 152.11.
DELETED FAC 3.
UPDATED FIX USE AND REMARKS.

DEVELOPED BY: **DATE:** 05/09/2012 **OFFICE:** AJV-352 **NAME:** KELLY DEAN

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

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL/ATL
OTHER:

QUALITY CHECKED 4

RADIO FIX AND HOLDING DATA RECORD

NAME: TROYS **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 335246.30N/0842606.26W **TYPE:** WP, INT, DME

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	ATLANTA	ATL	VORTAC	H	005.00	360.00	15.00	15.00		3500	17500
2	ROME	RMG	VORTAC	H	115.22	116.22	38.11	38.11		3500	17500

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	N	ATL	VORTAC	005.00	185.00	R	1		3500	14000	6	12
2	N		WP	005.00	185.00	R		5	3500	14000	5	11

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	340354.00N/0842715.00W	1716	4E
2	200	STACK (13-000583)	334929.00N/0842829.00W	1605	1A

REMARKS:
ATLANTA (FAC 1) AND ROME (FAC 2) USED TO ESTABLISH FIX COORDINATES
HOLDING LIMITED TO ESTABLISHED PATTERNS.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 26L	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 26R	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 8L	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 8R	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 08L (SCP)	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 26L (SCP)	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 26R (CAT II) (SCP)	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 26R (SCP)	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8L (CAT II) (SCP)	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8L (CAT III) (SCP)	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 8R (SCP)	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS RWY 26R (CAT II)	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS RWY 8L (CAT II)	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS RWY 8L (CAT III)	1, 2	1	KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 26L		2	KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 26R		2	KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 8L		2	KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 8R		2	KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 26L		2	KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 26R		2	KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 8L		2	KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 8R		2	KATL	ATLANTA	GA (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
ADDED DIST FROM FAC VALUES TO FAC 1 AND FAC 2.
FAC 1 MAG BRG CHANGED FROM 360 TO 5.
DELETED FAC 3.
ADDED FIX MAKE UP TO REMARKS.
HOLDING PATTERNS 1 AND 2 CHANGED FROM 180 AND 182 TO 185.

DEVELOPED BY: **DATE:** 04/18/2012 **OFFICE:** AJV-352 **NAME:** KELLY DEAN

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

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL

QUALITY CHECKED

OTHER:

QUALITY CHECKED