Flight Procedure Tracking Form	Action: AMENDMENT	Task Type: IAP	Date Open: 06/21/2011	Task #: 2010022218615305013	Request #: 20100222186153 ✓
Procedure: ILS OR LOC RWY 9 R AMDT 17E		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 α			TL 6-15-12/6/22 [illegible] 7/7/12 [illegible] QUALITY 7/24/12 [illegible] SCANNED 7/25
Liaison:				

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

8260-2: CONNI INT, REV 12; (INFO ONLY) ATL VTAC, REV 7; FLANC LOM, REV 6; VINII INT, REV 3; HARSN INT, REV 2; PADGT INT, REV 2; TIZZY INT, REV 8; BURNY INT, REV 7.

MAG/VAR: ATL VTAC (0W TO 5W)

FLT CK: REQUEST TABLE TOP

FIG: ✓

CODING: ✓

AUG 09 2012 MB

H

ILS or LOC RWY 9R

ATLANTA/HARTSFIELD-JACKSON ATLANTA INTL (ATL)

LOC/DME I-FUN	APP CRS	Rwy ldg	9R	9L
108.9	095°	TDZE	9000	11730
Chan 26		Apt Elev	1026	1026

	9R	9L
Rwy ldg	9000	11730
TDZE	1026	1019
Apt Elev	1026	1026

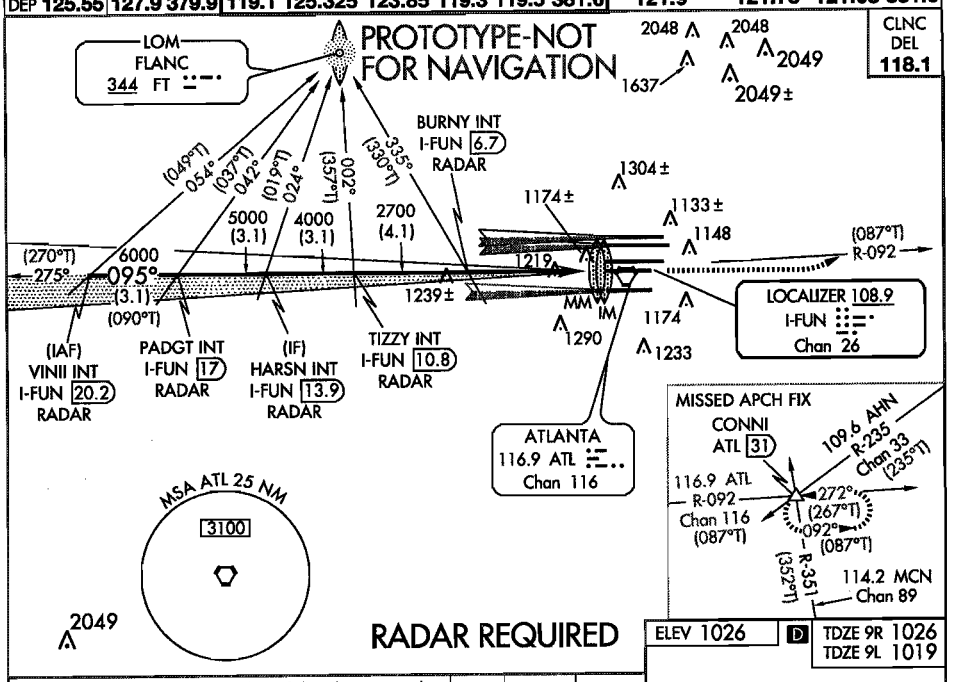
Inoperative table does not apply to Sidestep 9L for Cats A and B. ADF or DME or Radar required. Simultaneous approach authorized with ILS or LOC Rwy 8L, ILS Rwy 8L (Cat II), ILS Rwy 8L (Cat III), ILS or LOC Rwy 8R, ILS Rwy 8R (Cat II), ILS Rwy 8R (Cat III), RNAV (GPS) Y Rwy 10, ILS or LOC Rwy 10, ILS Rwy 10 (SA Cat I), ILS Rwy 10 (Cat II), ILS Rwy 10 (Cat III).

Rwy 9R ALSF-2 | Rwy 9L MALSR

MISSED APPROACH: Climb to 1500 then climbing left turn to 4000 on ATL VORTAC R-092 to CONNI INT/ATL 31 DME and hold.

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								121.9	121.75	121.65	381.6
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6				

CLNC DEL 118.1

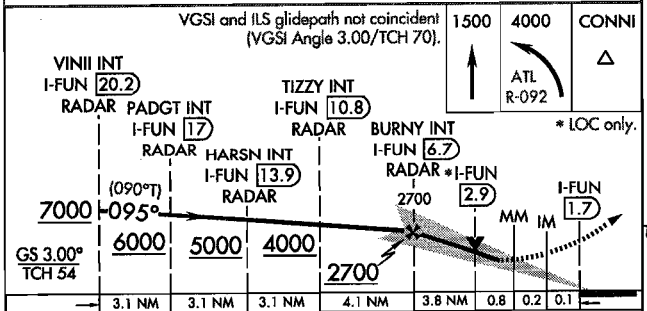


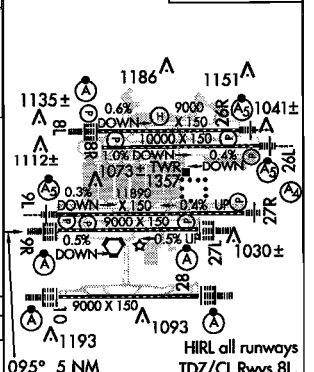
ELEV 1026 | D | TDZE 9R 1026 | TDZE 9L 1019

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

1500	4000	CONNI
↑	ATL R-092	△

* LOC only.





095° 5 NM from FAF

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

CATEGORY	A	B	C	D
S-ILS 9R	1226/18 200 (200-½)			
S-LOC 9R	1480/24 454 (500-½)		1480/40 454 (500-¾)	1480/50 454 (500-1)
SIDESTEP 9L	1480/50 461 (500-1)			1480-1½ 461 (500-1½)

FAF to MAP 5 NM					
Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40

ILS RWY 9R (CAT II)

ATLANTA/HARTSFIELD-JACKSON ATLANTA INTL (ATL)

LOC/DME I-FUN	APP CRS	Rwy ldg	9000
108.9	095°	TDZE	1026
Chan 26		Apt Elev	1026

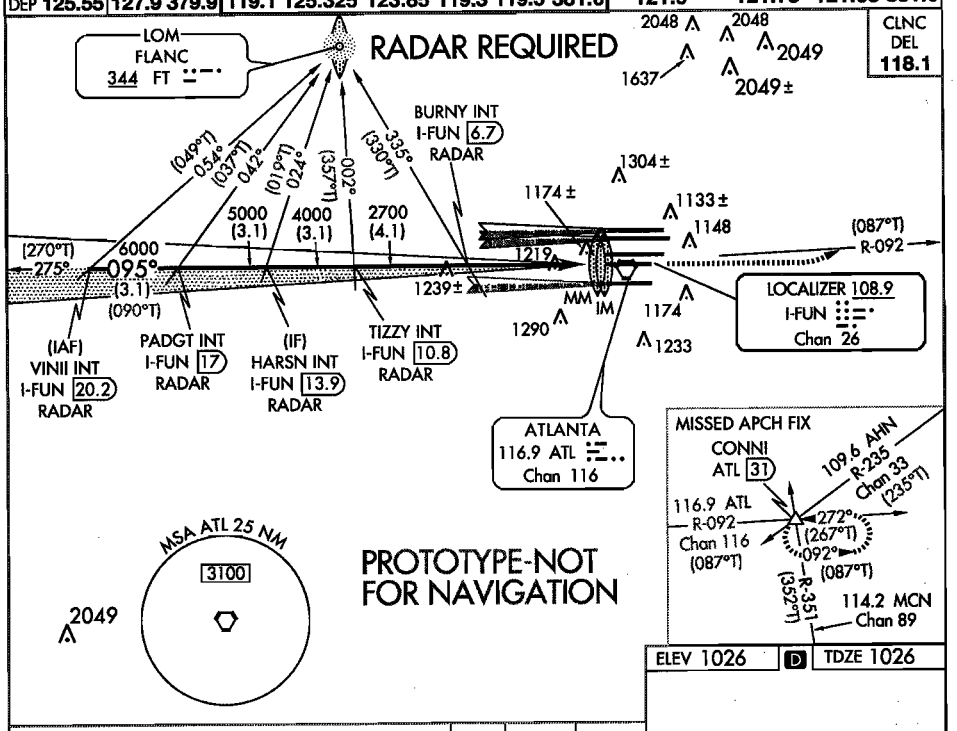
Simultaneous approach authorized with ILS or LOC Rwy 8L, ILS Rwy 8L (Cat II), ILS Rwy 8L (Cat III), ILS or LOC Rwy 8R, ILS Rwy 8R (Cat II), ILS Rwy 8R (Cat III), RNAV (GPS) Y Rwy 10, ILS or LOC Rwy 10, ILS Rwy 10 (SA Cat I), ILS Rwy 10 (Cat II), ILS Rwy 10 (Cat III). ADF or DME or Radar required.

ALSF-2

MISSED APPROACH: Climb to 1500 then climbing left turn to 4000 on ATL VORTAC R-092 to CONNI INT/ ATL 31 DME and hold.

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	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6
DEP 125.55											

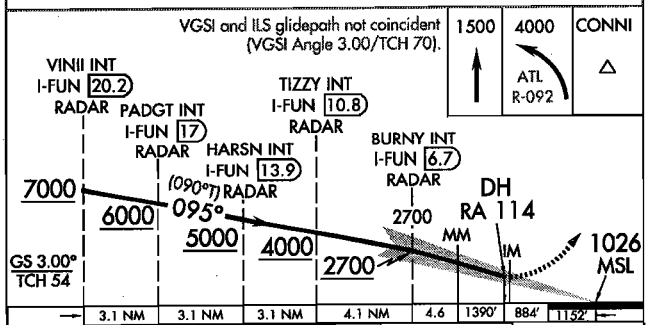
CLNC DEL 118.1



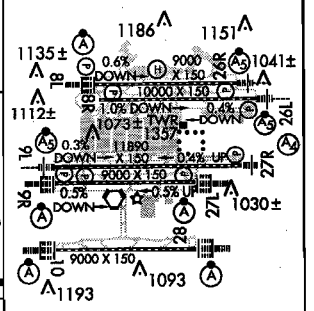
ELEV 1026 D TDZE 1026

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

1500	4000	CONNI
	ATL R-092	



CATEGORY	A	B	C	D
S-ILS-9R	RA 114/12 100 DA 1126			



CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

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

LOC/DME I-FUN	APP CRS	Rwy ldg	9000
108.9	095°	TDZE	1026
Chan 26		Apt Elev	1026

ILS RWY 9R (CAT III)

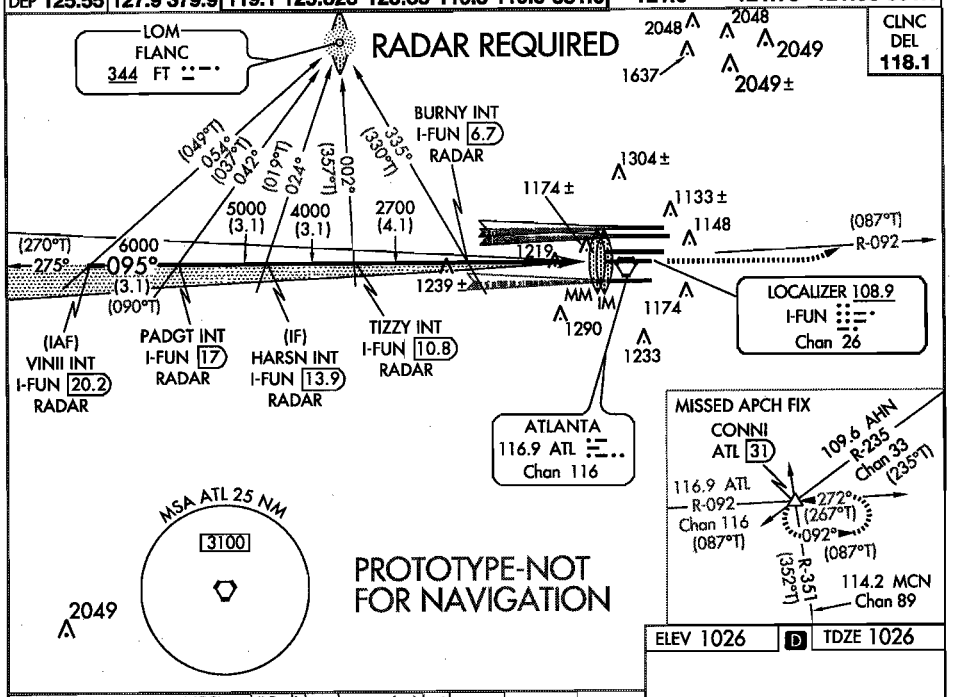
ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

Simultaneous approach authorized with ILS or LOC Rwy 8L, ILS Rwy 8L (Cat II), ILS Rwy 8L (Cat III), ILS or LOC Rwy 8R, ILS Rwy 8R (Cat II), ILS Rwy 8R (Cat III), RNAV (GPS) Y Rwy 10, ILS or LOC Rwy 10, ILS Rwy 10 (SA Cat I), ILS Rwy 10 (Cat II), ILS Rwy 10 (Cat III). ADF or DME or Radar required.

ALSF-2

MISSED APPROACH: Climb to 1500 then climbing left turn to 4000 on ATL VORTAC R-092 to CONNI INT/ATL 31 DME and hold.

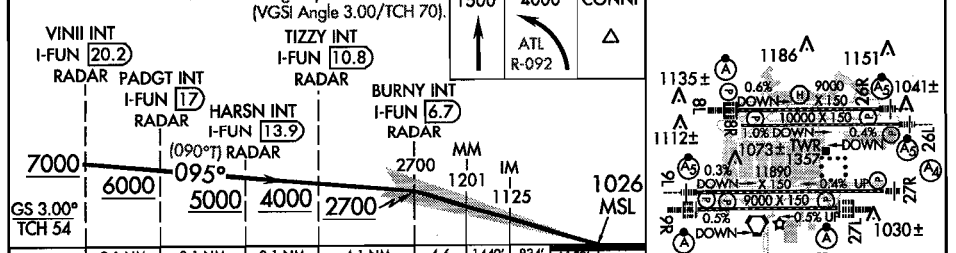
ATIS	ATLANTA APP CON	ATLANTA TOWER					ALL RWYS	GND CON			ALL RWYS
		8L-26R	8R-26L	9L-27R	9R-27L	10-28		(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	
ARR 119.65											
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6



ELEV 1026 | D | TDZE 1026

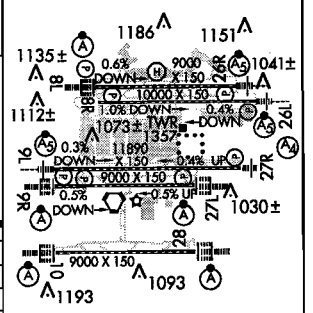
VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 70).

1500	4000	CONNI
	ATL R-092	



CATEGORY	A	B	C	D
S-ILS-9R	CAT IIIa RVR 07			
S-ILS-9R	CAT IIIb RVR 03			
S-ILS-9R	CAT IIIc NA			

CATEGORY III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED



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
VINII INT/I-FUN 20.17 DME/RADAR (IAF)	PADGT INT/I-FUN 17.03 DME/RADAR	094.97 / 3.14 (I-FUN)	6000
PADGT INT/I-FUN 17.03 DME/RADAR	HARSN INT/I-FUN 13.89 DME/RADAR	094.97 / 3.14 (I-FUN)	5000
HARSN INT/I-FUN 13.89 DME/RADAR (IF)	TIZZY INT/I-FUN 10.75 DME/RADAR	094.97 / 3.14 (I-FUN)	4000
TIZZY INT/I-FUN 10.75 DME/RADAR	BURNY INT/I-FUN 6.67 DME/RADAR	094.97 / 4.08 (I-FUN)	2700

MISSED APPROACH

ILS: DA
LOC: 5.02 MILES AFTER BURNY INT/6.67 DME/RADAR OR AT I-FUN 1.65 DME FIX

CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 4000 ON ATL VORTAC R-092 TO CONNI INT/ATL 31.00 DME AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD E, LT, 272.01 INBOUND.
CHART FAS OBST: 1219 TOWER 333747N/0842909W
OBST: 1239 AAO 333736N/0843348W
CHART VDP AT 2.85 DME*;
DISTANCE VDP TO THLD 1.21 MILES.
*LOC ONLY.
CHART LOC RWY 10.
CHART LOC RWY 8R.
CHART LOC RWY 8L.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. PROFILE STARTS AT VINII INT/I-FUN 20.17 DME/RADAR
3. FAC: 094.97 FAF: BURNY INT/I-FUN 6.67 DME/RADAR DIST FAF TO MAP: 5.02 THLD: 5.02
4. MIN. ALT: VINII 7000, PADGT 6000, HARSN 5000, TIZZY 4000, BURNY 2700
5. DIST TO THLD FROM OM: - MM: 0.37 IM: 834 150 HAT: - 100 HAT: 884 GS ANT: 1152
6. MIN GS INCPT: 2700 GS ALT AT: BURNY 2700 OM: - MM: 1201 IM: 1125
7. GS ANGLE: 3.00 TCH: 53.6
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 9R	1226	1800	200	1226	1800	200	1226	1800	200	1226	1800	200			
S-LOC 9R	1480	2400	454	1480	2400	454	1480	4000	454	1480	5000	454			
SIDESTEP 9L	1480	5000	461	1480	5000	461	1480	5000	461	1480	1 1/2	461			

NOTES:
CATEGORY II ILS SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED S-ILS 9R: CAT A, B, C, D, RA 114, RVR 1200, HAT 100, DA 1126 MSL.
CATEGORY III ILS SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED. S-ILS-9R: CAT IIIa CAT A,B,C,D, RVR 700. CAT IIIb CAT A,B,C,D, RVR 300. CAT IIIc NA.
(SEE FORM 8260-10)

QUALITY CHECKED 4

CITY AND STATE	ELEVATION: 1026 TDZE: 9R 1026 TDZE: 9L 1019 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
ATLANTA, GA	HARTSFIELD - JACKSON ATLANTA INTL	I-FUN	ILS OR LOC RWY 9R, AMDT 17E, 11/15/2012 ILS RWY 9R (CAT II) , ILS RWY 9R (CAT III)	AMDT: 17D
				DATED 05/03/2012

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: LARRY GENE HAMILTON	FIFO	DATE: 04/10/2006
DEVELOPED BY		
NAME: KELLY DEAN	FIFO AJV-352	DATE: 06/11/2012
APPROVED BY		
NAME: DARRYEL ADAMS MANAGER	FIFO AJV-352	DATE:

CHANGES:

1. MISSED APPROACH ATL RADIAL CHANGED FROM 087 TO 092.
2. ADDED VGSI NOT COINCIDENT NOTE.

REASONS:

1. ATL VORTAC MAG/VAR CHANGED FROM 0W TO 5W.
2. VGSI TCH DIFFERS BY MORE THAN 3 FT.

QUALITY 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: INOPERATIVE TABLE DOES NOT APPLY TO SIDESTEP 9L FOR CATS A AND B.
CHART PLANVIEW NOTE: RADAR REQUIRED.
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT.
CHART NOTE: ADF OR DME OR RADAR REQUIRED.
CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH ILS OR LOC RWY 8L, ILS RWY 8L (CAT II), ILS RWY 8L (CAT III), ILS OR LOC RWY 8R, ILS RWY 8R (CAT II), ILS RWY 8R (CAT III), RNAV (GPS) Y RWY 10, ILS OR LOC RWY 10, ILS RWY 10 (SA CAT I), ILS RWY 10 (CAT II), ILS RWY 10 (CAT III).

QUALITY CHECKED

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:

QUALITY 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 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

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                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
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        SUSAD        ATL   K7011690VTH  N33374466W084260626    N33374268W084260626W0050010002     NARATLANTA
        SUSAD KATLK7 IFUN  K7010890 IT                     IFUNN33375663W084245423     009870     NARHARTSFIELD - JACKSON ATLANTA I

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   BURNY K70    C     N33375423W084325327                      W0046     NAR           BURNY
        SUSAEAENRT   CONNI K70    C   L N33391632W083490093                      W0051     NAR           CONNI
        SUSAEAENRT   HARSN K70    C     N33375328W084413230                      W0045     NAR           HARSN
        SUSAEAENRT   PADGT K70    C     N33375267W084451796                      W0044     NAR           PADGT
        SUSAEAENRT   TIZZY K70    C     N33375376W084374663                      W0045     NAR           TIZZY
        SUSAEAENRT   VINII K70    C     N33375196W084490362                      W0044     NAR           VINII

                 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 KATLK7FI09R  AVINII 010VINIIK7EA0E  A    IF                                + 07000     18000                0 NS
        SUSAP KATLK7FI09R  AVINII 020PADGTK7EA0E       TF                                + 06000                          0 NS
        SUSAP KATLK7FI09R  AVINII 030HARSNK7EA0E  B    TF                                + 05000                          0 NS
        SUSAP KATLK7FI09R  AVINII 040TIZZYK7EA0EE      CF IFUNK7      2750010809500031PI  + 04000                          0 NS
        SUSAP KATLK7FI09R  I      010TIZZYK7EA0E  I    IF IFUNK7      27500108        PI  J 040000270018000                0 NS
        SUSAP KATLK7FI09R  I      020BURNYK7EA0E  F    CF IFUNK7      2750006709500041PI  H 0270002700        -300ATL   K7D 0 NS
        SUSAP KATLK7FI09R  I      030RW09RK7PG0GY M    CF IFUNK7      2750001709500050PI    01080             -300         0 NS
        SUSAP KATLK7FI09R  I      040         0  M     CA                      0950      + 01500                          0 NS
        SUSAP KATLK7FI09R  I      050CONNIK7EA0EY      CF ATL K7      0920031009200310D   + 04000                          0 NS
        SUSAP KATLK7FI09R  I      060CONNIK7EA0EE  L   HM                     2720T010    + 04000                          0 NS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
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                 1         2         3         4         5         6         7         8         9         0         1         2         3
ILS     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KATLK7IIFUN3   010890RW09RN33375457W0842452610950N33375849W0842639061153 11520395300W00505401017
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CITY AND STATE	ELEVATION: 1026	TDZE: 9R 1026	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
ATLANTA, GA	AIRPORT NAME: HARTSFIELD - JACKSON ATLANTA INTL	TDZE: 9L 1019	I-FUN	ILS OR LOC RWY 9R, AMDT 17E, 11/15/2012 ILS RWY 9R (CAT II), ILS RWY 9R (CAT III)	AMDT: 17D DATED: 05/03/2012

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.

```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KATLK7SATL  K7D                0   18018003125                                                                          M
```

CITY AND STATE	ELEVATION: 1026 TDZE: 9R 1026	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
ATLANTA, GA	AIRPORT NAME: HARTSFIELD - JACKSON ATLANTA INTL TDZE: 9L 1019	I-FUN	ILS OR LOC RWY 9R, AMDT 17E, 11/15/2012 ILS RWY 9R (CAT II), ILS RWY 9R (CAT III)	AMDT: 17D DATED: 05/03/2012

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
	VINII	VINII	010	IAF	IF		FB				AA 07000	
	VINII	PADGT	020		TF		FB				AA 06000	
	VINII	HARSN	030		TF		FB				AA 05000	
	VINII	TIZZY	040		CF		FB		095.0()	003.1	AA 04000	
		TIZZY	010	FACF	IF		FB				AA 04000 GI 02700	
		BURNY	020	FAF	CF		FB		095.0()	004.1	GI 02700 GS 02700	
		RW09R	030	MAP	CF		FO		095.0()	005.0	AT 01080	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		095.0()		AA 01500	
	CONNI	050		CF		FO		092.0()	031.0	AA 04000	
	CONNI	060		HM	L	FO		272.0()	T01.0	AA 04000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ATL	N333744.66	W0842606.26	N3337.744	W08426.104
	IFUN (DME)	N333756.63	W0842454.23	N3337.944	W08424.904
	BURNY	N333754.23	W0843253.27	N3337.904	W08432.888
	CONNI	N333916.32	W0834900.93	N3339.272	W08349.016
	HARSN	N333753.28	W0844132.30	N3337.888	W08441.538
	PADGT	N333752.67	W0844517.96	N3337.878	W08445.299
	TIZZY	N333753.76	W0843746.63	N3337.896	W08437.777
	VINII	N333751.96	W0844903.62	N3337.866	W08449.060
	RW09R	N333754.53	W0842652.68	N3337.909	W08426.878
	IFUN (LOC)	N333754.57	W0842452.61	N3337.910	W08424.877

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW09R	01026	54

CITY AND STATE	ELEVATION: 1026	TDZE: 9R 1026	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
ATLANTA, GA	AIRPORT NAME: HARTSFIELD - JACKSON ATLANTA INTL	TDZE: 9L 1019	I-FUN	ILS OR LOC RWY 9R, AMDT 17E, 11/15/2012 ILS RWY 9R (CAT II), ILS RWY 9R (CAT III)	AMDT: 17D DATED: 05/03/2012

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 IFUN  K7010890 IT                     IFUNN33375663W084245423     009870     NARHARTSFIELD - JACKSON ATLANTA I

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   BURNY K70    C     N33375423W084325327                      W0046     NAR           BURNY
        SUSAEAENRT   CONNI K70    C   L N33391632W083490093                      W0051     NAR           CONNI
        SUSAEAENRT   HARSN K70    C     N33375328W084413230                      W0045     NAR           HARSN
        SUSAEAENRT   PADGT K70    C     N33375267W084451796                      W0044     NAR           PADGT
        SUSAEAENRT   TIZZY K70    C     N33375376W084374663                      W0045     NAR           TIZZY
        SUSAEAENRT   VINII K70    C     N33375196W084490362                      W0044     NAR           VINII

                 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 KATLK7FL09R  AVINII 010VINIIK7EA0E  A    IF                                + 07000     18000                 0 NS
        SUSAP KATLK7FL09R  AVINII 020PADGTK7EA0E       TF                                + 06000                           0 NS
        SUSAP KATLK7FL09R  AVINII 030HARSNK7EA0E  B    TF                                + 05000                           0 NS
        SUSAP KATLK7FL09R  AVINII 040TIZZYK7EA0EE      CF IFUNK7      2750010809500031PI  + 04000                           0 NS
        SUSAP KATLK7FL09R  L      010TIZZYK7EA0E  I    IF IFUNK7      27500108        PI  + 04000     18000                 0 NS
        SUSAP KATLK7FL09R  L      020BURNYK7EA0E  F    CF IFUNK7      2750006709500041PI  + 02700                 ATL   K7D 0 NS
        SUSAP KATLK7FL09R  L      030RW09RK7PG0GY M    CF IFUNK7      2750001709500050PI    01080            -305           0 NS
        SUSAP KATLK7FL09R  L      040         0  M     CA                      0950        + 01500                           0 NS
        SUSAP KATLK7FL09R  L      050CONNIK7EA0EY      CF ATL K7      0920031009200310D   + 04000                           0 NS
        SUSAP KATLK7FL09R  L      060CONNIK7EA0EE  L   HM                     2720T010    + 04000                           0 NS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KATLK7GRW09R   0090000950 N33375453W084265268-0500    +0283301026000054150IIFUN3

                 1         2         3         4         5         6         7         8         9         0         1         2         3
ILS     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KATLK7IIFUN3   010890RW09RN33375457W0842452610950N33375849W0842639061153 11520395300W00505401017
```

CITY AND STATE	ELEVATION: 1026	TDZE: 9R 1026	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
ATLANTA, GA	AIRPORT NAME: HARTSFIELD - JACKSON ATLANTA INTL	TDZE: 9L 1019	I-FUN	ILS OR LOC RWY 9R, AMDT 17E, 11/15/2012 ILS RWY 9R (CAT II), ILS RWY 9R (CAT III)	AMDT: 17D DATED: 05/03/2012

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.

```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KATLK7SATL  K7D                0   18018003125                                                                          M
```

CITY AND STATE	ELEVATION: 1026	TDZE: 9R 1026	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
ATLANTA, GA	AIRPORT NAME: HARTSFIELD - JACKSON ATLANTA INTL	TDZE: 9L 1019	I-FUN	ILS OR LOC RWY 9R, AMDT 17E, 11/15/2012 ILS RWY 9R (CAT II), ILS RWY 9R (CAT III)	AMDT: 17D DATED: 05/03/2012

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 SUMMARY - 424-18 - LOC

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	VINII	VINII	010	IAF	IF		FB				AA 07000	
	VINII	PADGT	020		TF		FB				AA 06000	
	VINII	HARSN	030		TF		FB				AA 05000	
	VINII	TIZZY	040		CF		FB		095.0()	003.1	AA 04000	
		TIZZY	010	FACF	IF		FB				AA 04000	
		BURNY	020	FAF	CF		FB		095.0()	004.1	AA 02700	
		RW09R	030	MAP	CF		FO		095.0()	005.0	AT 01080	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		095.0()		AA 01500	
	CONNI	050		CF		FO		092.0()	031.0	AA 04000	
	CONNI	060		HM	L	FO		272.0()	T01.0	AA 04000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ATL	N333744.66	W0842606.26	N3337.744	W08426.104
	IFUN (DME)	N333756.63	W0842454.23	N3337.944	W08424.904
	BURNY	N333754.23	W0843253.27	N3337.904	W08432.888
	CONNI	N333916.32	W0834900.93	N3339.272	W08349.016
	HARSN	N333753.28	W0844132.30	N3337.888	W08441.538
	PADGT	N333752.67	W0844517.96	N3337.878	W08445.299
	TIZZY	N333753.76	W0843746.63	N3337.896	W08437.777
	VINII	N333751.96	W0844903.62	N3337.866	W08449.060
	RW09R	N333754.53	W0842652.68	N3337.909	W08426.878
	IFUN (LOC)	N333754.57	W0842452.61	N3337.910	W08424.877

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW09R	01026	54

CITY AND STATE	ELEVATION: 1026	TDZE: 9R 1026	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
ATLANTA, GA	AIRPORT NAME: HARTSFIELD - JACKSON ATLANTA INTL	TDZE: 9L 1019	I-FUN	ILS OR LOC RWY 9R, AMDT 17E, 11/15/2012 ILS RWY 9R (CAT II), ILS RWY 9R (CAT III)	AMDT: 17D DATED: 05/03/2012

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	VINII INT/I-FUN	PADGT INT/I-FUN	1. AAO	334151.00N/0844615.00W	1439 (2C)	1000	AT3561	6000
	20.17 DME/RADAR	17.03 DME/RADAR	2. TERRAIN	334151.00N/0844615.00W	1239 (1200)		AS1500	2700
INITIAL: STEPDOWN	PADGT INT/I-FUN	HARSN INT/I-FUN	1. AAO	334151.00N/0844615.00W	1439 (2C)	1000	AT2561	5000
	17.03 DME/RADAR	13.89 DME/RADAR	3. TERRAIN	334151.00N/0844436.00W	1159 (1200)		AS1500	2700
INTERMEDIATE	HARSN INT/I-FUN	TIZZY INT/I-FUN	4. TOWER (13-002040)	334115.00N/0844143.00W	1281 (4D)	500	AT2219	4000
	13.89 DME/RADAR	10.75 DME/RADAR	5. TERRAIN	334054.00N/0844051.00W	1027 (1000)		AS1500	2500
INTERMEDIATE:	TIZZY INT/I-FUN	BURNY INT/I-FUN	6. AAO	333736.00N/0843348.00W	1239 (2C)	500	AT961	2700
STEPDOWN	10.75 DME/RADAR	6.67 DME/RADAR	7. TERRAIN	333736.00N/0843348.00W	1039 (1000)		AS1500	2500
FINAL: ILS	BURNY INT/I-FUN	RW09R				ASC		1226/200
	6.67 DME/RADAR							
FINAL: ILS CAT II	BURNY INT/I-FUN	RW09R				ASC		1126/100
	6.67 DME/RADAR							
2. PROCEDURE TURN	NA							
3. MISSED APPROACH MAP:	DA / DA / 5.02	CONNI INT/ATL				ASC		4000
	MILES AFTER	31.00 DME	9. TOWER (13-001958)	333751.00N/0840454.00W	1417 (2C)	1000		2500
ELEV:	1059/1230		10. TERRAIN	334115.00N/0840706.00W	1027 (1000)		AS1500	2500

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-FUN	ILS OR LOC RWY 9R, AMDT 17E, 11/15/2012 ILS RWY 9R (CAT II) , ILS RWY 9R (CAT III)	ASO

QUALITY CHECKED

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:
		A / C		HOURS REMOTE OPERATION:
SATISFACTORY ON:				
X V H F X U H F H F	LOCATION:			ADJUSTMENT: 0

4. MONITOR STATUS	PRIMARY NAVAID: I-FUN		
	MONITOR POINT: KATL ATCT		
	HRS OPTN:	CAT 1	24
		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: 1026.1
	DISTANCE FROM RWY: 1152	ELEV GP ANTENNA: 1021.2
		THRESHOLD CROSSING HEIGHT: 53.6

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: 06/11/2012
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-352

PART C - REMARKS:

FLIGHT CHECK RDH 53.61 FT, (ORDER 8260.3B CHG 19).

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

TERPS PARAGRAPH 289 APPLIED TO 1239 AAO 333736N/0843348W

BACK-UP ALTIMETER NOT REQUIRED DUE TO REDUNDANT LOCAL SOURCES

FAA ORDER 8260.3B, VOLUME 3, APPENDIX 2, PARAGRAPH 7.2: TRIPLE APPROACHES

VGSI DATA: 3.00/69.8

NO ADDITIONAL AIRSPACE REQUIRED.

DUE TO AIRSPACE CONSTRAINTS AND NAVAID LIMITATIONS, NO ALTERNATE MISSED APPROACH PROCEDURE DEVELOPED.

INTERMEDIATE OBSTACLE (#4) UTILIZES 4D ACCURACY CODE FROM FLIGHT CHECK ON PREVIOUS AMDT.

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	BURNY INT/I-FUN	5.02 MILES AFTER	8. TOWER (13-000058)	333747.00N/0842909.00W	1219 (2A)	250		1480
	6.67 DME/RADAR	BURNY INT/6.67						
		DME/RADAR OR AT						
		I-FUN 1.65 DME						
		FIX						
FINAL: LOC SIDESTEP	BURNY INT/I-FUN	RW09L	8. TOWER (13-000058)	333747.00N/0842909.00W	1219 (2A)	250		1480
	6.67 DME/RADAR							

3. MISSED APPROACH	
MAP:	
ELEV:	

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:

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

QUALITY CHECK

CITY AND STATE		FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
ATLANTA, GA	ELEVATION: 1026 AIRPORT NAME: HARTSFIELD - JACKSON ATLANTA INTL	I-FUN	ILS OR LOC RWY 9R, AMDT 17E, 11/15/2012 ILS RWY 9R (CAT II) , ILS RWY 9R (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	
	HRS OPTN: 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

INFO ONLY

NAME: ATLANTA VORTAC **STATE:** GA **COUNTRY:** US

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	DIST FROM FAC 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 CHECKED 4

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:

RADIO FIX AND HOLDING DATA RECORD

NAME: BURNY **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333754.23N/0843253.27W **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-FUN	LOC/DME		274.97	269.97	6.67	6.69	40643	2700	5500
2	FLANC	FT	LOM		154.79	149.79		9.05		2700	5500

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 9R	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 9R (CAT II) (SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 9R (CAT III) (SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS RWY 9R (CAT II)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS RWY 9R (CAT III)	1, 2		KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 9R			KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 9R			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

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

REASON FOR REVISION:
CHANGED FAC 2 MAG BRG FROM 151.79 TO 154.79.
UPDATED REMARKS.

DEVELOPED BY: **DATE:** 05/29/2012 **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 ATCT/ATL APP CON
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: CONNI **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333916.32N/0834900.93W **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	092.01	087.01	31.00	31.00		2500	17500
2	MACON	MCN	VORTAC	H	350.62	351.62		58.32		4000	17500
3	ATHENS	AHN	VORTAC	L	234.64	234.64		30.23		2500	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
MCN	VORTAC	R-351	59	40	175

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	ATL	VORTAC	092.01	272.01	L	1		4000	6000	6	7
2	E		WP	092.01	272.01	L		5	4000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (13-001976)	334243.00N/0834153.00W	1268	2C
2	200	TOWER (13-001976)	334243.00N/0834153.00W	1268	2C

REASON FOR NONSTANDARD HOLDING:
PAT 1 ATC REQUEST

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:
ATLANTA (FAC 1) AND MACON (FAC 2) USED TO ESTABLISH FIX COORDINATES
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V18	1, 2				(US)
IAP	VOR/DME RNAV OR GPS RWY 9			KAHN	ATHENS	GA (US)
IAP	ILS OR LOC RWY 9L	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 9R	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 9L (SCP)	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 9R (SCP)	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS RWY 9R (CAT II)	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS RWY 9R (CAT III)	1, 2	1	KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 9L		2	KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 9R		2	KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 9L		2	KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 9R		2	KATL	ATLANTA	GA (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 12 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
CHANGED FAC 1 MAG BRG FROM 087.01 TO 092.01.
HOLDING PATTERN 1 CRS 087.01/267.01 CHANGED TO 092.01/272.01.
HOLDING PATTERN 2 CRS 089.01/269.01 CHANGED TO 092.01/272.01.

DEVELOPED BY: **DATE:** 04/30/2012 **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:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: HARSN **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333753.28N/0844132.30W **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-FUN	LOC/DME		274.97	269.97	13.89	13.91		2700	5500
2	FLANC	FT	LOM		203.82	198.82		8.28		2700	5500

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

REMARKS:
ATLANTA (FAC 1) AND FLANC (FAC 2) USED TO ESTABLISH FIX COORDINATES
FAC 1 GLIDESLOPE ESV ON FILE: 2700-5000

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 9R	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 9R (CAT II) (SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 9R (CAT III) (SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 9R (SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS RWY 9R (CAT II)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS RWY 9R (CAT III)	1, 2		KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 9R			KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 9R			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
CHANGED FAC 2 MAG BRG FROM 200.82 TO 203.82.
UPDATED REMARKS.

DEVELOPED BY: **DATE:** 05/29/2012 **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 ATCT/ATL APP CON
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: PADGT **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333752.67N/0844517.96W **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-FUN	LOC/DME				17.03	17.05		2700	6000
2	FLANC	FT	LOM		221.54	216.54		9.76		2700	6000

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

REMARKS:
ATLANTA (FAC 1) AND FLANC (FAC 2) USED TO ESTABLISH FIX COORDINATES
FAC 1 GLIDESLOPE ESV ON FILE: W CRS/18 NM, 2700-6000

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 9R	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 9R (CAT II) (SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 9R (CAT III) (SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 9R (SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS RWY 9R (CAT III)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS RWY 9R (CATII)	1, 2		KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 9R			KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 9R			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
CHANGED FAC 2 MAG BRG FROM 218.54 TO 221.54.
UPDATED REMARKS.

DEVELOPED BY: **DATE:** 05/29/2012 **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 ATCT/ATL APP CON
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: TIZZY **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333753.76N/0843746.63W **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-FUN	LOC/DME		274.97	269.97	10.75	10.77		2700	5500
2	FLANC	FT	LOM		181.56	176.56		7.84		2700	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 9R	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 9R (CAT II) (SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 9R (CAT III) (SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 9R (SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS RWY 9R (CAT II)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS RWY 9R (CAT III)	1, 2		KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 9R			KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Z RWY 9R			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: IAP, AREA

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
CHANGED FAC 2 MAG BRG FROM 178.56 TO 181.56.
UPDATED REMARKS.

DEVELOPED BY: **DATE:** 05/29/2012 **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 ATCT/ATL APP CON
OTHER:

QUALITY CHECKED 4

RADIO FIX AND HOLDING DATA RECORD

NAME: VINII **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333751.96N/0844903.62W **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-FUN	LOC/DME		274.97	269.97	20.17	20.19		2700	7000
2	FLANC	FT	LOM		233.75	228.75		11.91		2700	7000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-FUN	LOC/DME	R-275	21	2700	7000

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

REMARKS:
ATLANTA (FAC 1) USED TO ESTABLISH FIX COORDINATES
LOC/DME COORDINATES: 333756.63N/0842454.23W.
GLIDESLOPE COORDINATES: 333758.49N/0842639.06W.
FAC 1 GLIDESLOPE ESV ON FILE: W CRS/19 NM, 2700-7000.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 9R	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 9R (CAT II) (SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 9R (CAT III) (SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 9R (SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS RWY 9R (CAT II)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS RWY 9R (CAT III)	1, 2		KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 9R			KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 9R			KATL	ATLANTA	GA (US)
STAR	RPTOR (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
CHANGED FAC 2 MAG BRG FROM 230.75 TO 233.75.
ADDED REMARK: ATLANTA (FAC 1) USED TO ESTABLISH FIX COORDINATES.
UPDATED FIX USE.

INFO ONLY

DEVELOPED BY: **DATE:** 05/03/2012 **OFFICE:** AJV-352 **NAME**

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

SIGNATURE:

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

QUALITY CHECKED