Flight Procedure Tracking Form

Action:	Task Type:	Date Open:	Task #:	Request #:
FLIGHT CHECK	IAP	03/14/2012	2012031422096603015	20120314220966

Procedure:	Airport ID:	Airport:	Reimbursable #:
ILS PRM RWY 8L (SIMULTANEOUS CLOSE PARALLEL) AMDT 0-E	KATL	HARTSFIELD - JACKSON ATLANTA INTL	

City:	ST:	GPS #:	Estimated Chart Date:	FICO #:
ATLANTA	GA		03/07/2013	

Fac ID:	Fac. Type:	Specialist:
HFW	ILS	GEORGETTE BARNETT

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:	05/04/2012	11/27/2012	CASIMIR TABAKA	
QA:	11/27/2012	11/27/2012	CASIMIR TABAKA	
Liaison:	11/27/2012		Spurlin	HARD DATE - REQUEST POSSIBLE TABLE TOP REVIEW

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

ATLANTA, GA HARTSFIELD - JACKSON ATLANTA INTL (KATL) ILS PRM RWY 8L, ORIG-E ENROUTE-YES HARD DATE: 3.7.13

ATTACHED FORMS: 8260-3; 8260-10; 8260-9; 8260-2(S): PEACHTREE (PDK) VDME, REV 2; (INFO ONLY) BAHRR-INT, REV 4; FLANC (FT) LOM, REV 6; OSTRR-INT, REV 1; REIFF-INT, REV 4; SCHEL-INT, REV 1; TROYS-INT, REV 6.

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

FIG

ATLANTA, GEORGIA

AL-26 (FAA)

ILS PRM RWY 8L (SIMULTANEOUS CLOSE PARALLEL)

ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

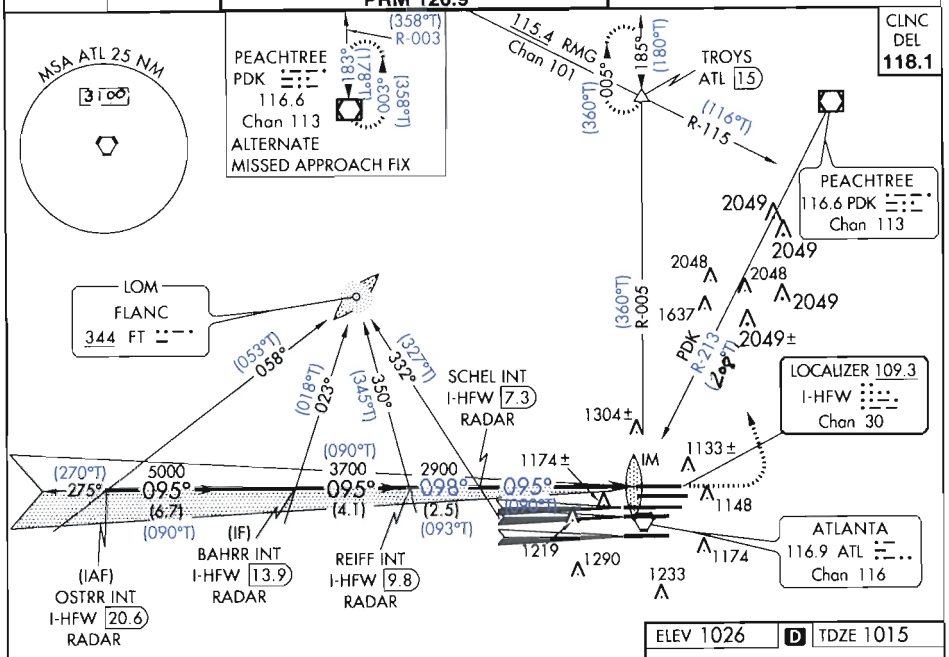
LOC/DME I-HFW	APP CRS	Rwy ldg	8800
109.3	095°	TDZE	1015
Chan 30		Apt Elev	1026

Simultaneous close parallel approach authorized with ILS PRM Rwy 9L or 9R or Rwy 10. Procedure NA when glide slope not available. Dual VHF comm required. See additional requirements on AAUP. 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.

ATIS	ATLANTA	ATLANTA TOWER					GND CON			ALL
	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	ALL RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	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		PRM 126.9									

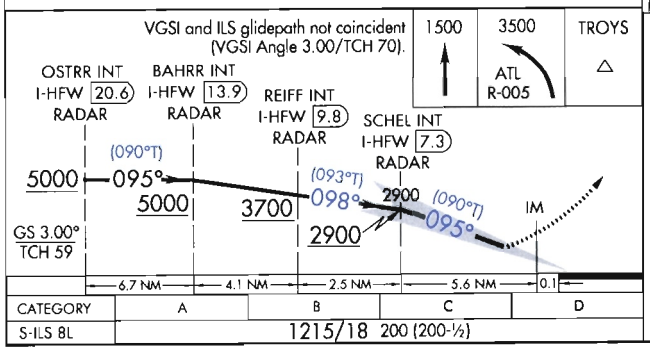


ELEV 1026 | D | TDZE 1015

PROTOTYPE-NOT FOR NAVIGATION

RADAR REQUIRED

095°



CATEGORY	A	B	C	D
S-ILS 8L	1215/18 200 (200-½)			

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

ATLANTA, GEORGIA

33°38'N-84°26'W

ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

Orig-E FIG

ILS PRM RWY 8L (SIMULTANEOUS CLOSE PARALLEL)

ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS/PRM chart may be used after completing the following briefing items:

   (a) Minimums and missed approach procedures are unchanged.
   (b) Monitor frequency no longer required.
   (c) A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.

2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

3. **All "Breakouts" are to be hand flown** to assure that the maneuver is accomplished in the shortest amount of time. Pilots, when directed by ATC to break off an approach, must assume that an aircraft is blundering toward their course and a breakout must be initiated immediately.

   (a) ATC Directed "Breakouts:" ATC directed breakouts will consist of a turn and a climb or descent. Pilots must always initiate the breakout in response to an air traffic controller instruction. Controllers will give a descending breakout only when there are no other reasonable options available, but in no case will the descent be below minimum vectoring altitude (MVA) which provides at least 1,000 feet required obstruction clearance. The applicable MVA is 2,500 feet at ATL.

   (b) Phraseology - "TRAFFIC ALERT:" If an aircraft enters the "NO TRANSGRESSION ZONE (NTZ)," the controller will breakout the threatened aircraft on the adjacent approach. The phraseology for the breakout will be:

   "TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY, HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

Special pilot training required. Pilots who are unable to participate will be afforded appropriate arrival services as operational conditions permit and must notify the controlling ARTCC as soon as practical, but at least 100 miles from destination.

PROTOTYPE-NOT FOR NAVIGATION

FIG

ATLANTA, GEORGIA

AL-26 (FAA)

ILS PRM RWY 8L (CAT II) (SIMULTANEOUS CLOSE PARALLEL)

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

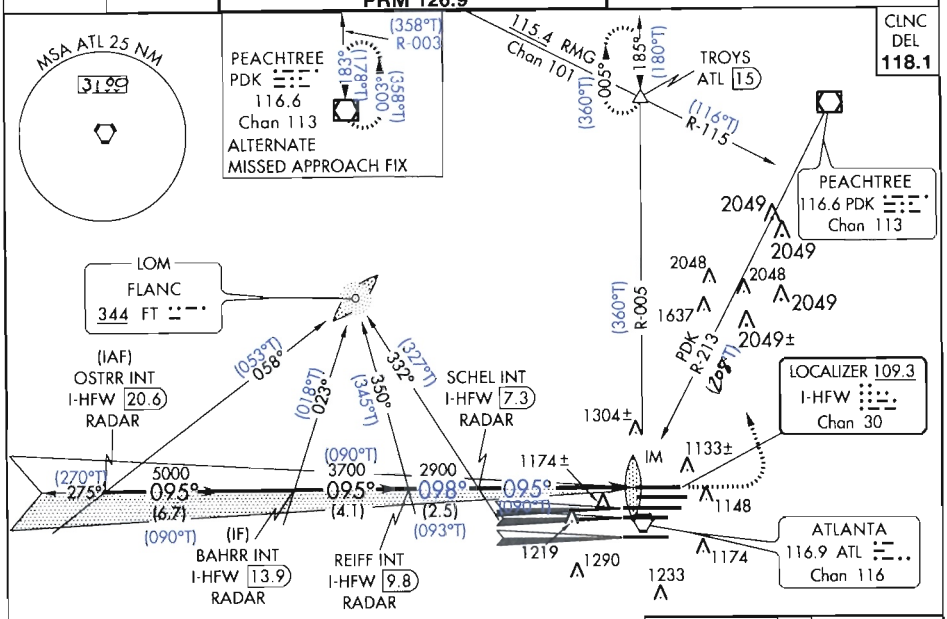
Simultaneous close parallel approach authorized with ILS PRM Rwy 9L or 9R or Rwy 10. Procedure NA when glide slope not available. Dual VHF comm required. See additional requirements on AAUP. ADF or DME or Radar Required.

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.

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		PRM 126.9	

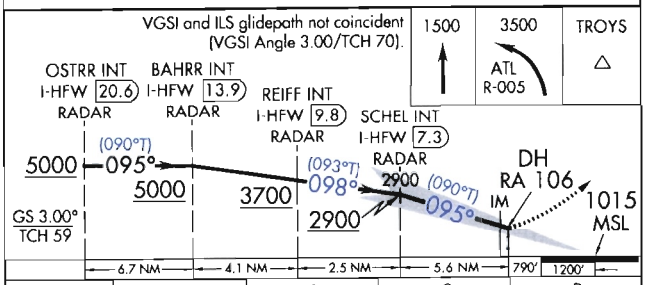
CLNC DEL 118.1



PROTOTYPE-NOT FOR NAVIGATION

RADAR REQUIRED

ELEV 1026 D TDZE 1015



CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

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

ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS/PRM chart may be used after completing the following briefing items:

   (a) Minimums and missed approach procedures are unchanged.
   (b) Monitor frequency no longer required.
   (c) A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.

2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

3. **All "Breakouts" are to be hand flown** to assure that the maneuver is accomplished in the shortest amount of time. Pilots, when directed by ATC to break off an approach, must assume that an aircraft is blundering toward their course and a breakout must be initiated immediately.

   (a) ATC Directed "Breakouts:" ATC directed breakouts will consist of a turn and a climb or descent. Pilots must always initiate the breakout in response to an air traffic controller instruction. Controllers will give a descending breakout only when there are no other reasonable options available, but in no case will the descent be below minimum vectoring altitude (MVA) which provides at least 1,000 feet required obstruction clearance. The applicable MVA is 2,500 feet at ATL.

   (b) Phraseology - "TRAFFIC ALERT:" If an aircraft enters the "NO TRANSGRESSION ZONE (NTZ)," the controller will breakout the threatened aircraft on the adjacent approach. The phraseology for the breakout will be:

   "TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY, HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

Special pilot training required. Pilots who are unable to participate will be afforded appropriate arrival services as operational conditions permit and must notify the controlling ARTCC as soon as practical, but at least 100 miles from destination.

PROTOTYPE-NOT FOR NAVIGATION

FIG

ATLANTA, GEORGIA

AL-26 (FAA)

ILS PRM RWY 8L (CAT III) (SIMULTANEOUS CLOSE PARALLEL)

ATLANTA/HARTSFIELD-JACKSON ATLANTA INTL (ATL)

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

Simultaneous close parallel approach authorized with ILS PRM Rwy 9L or 9R or Rwy 10. Procedure NA when glide slope not available. Dual VHF comm required. See additional requirements on AAUP. ADF or DME or Radar Required.

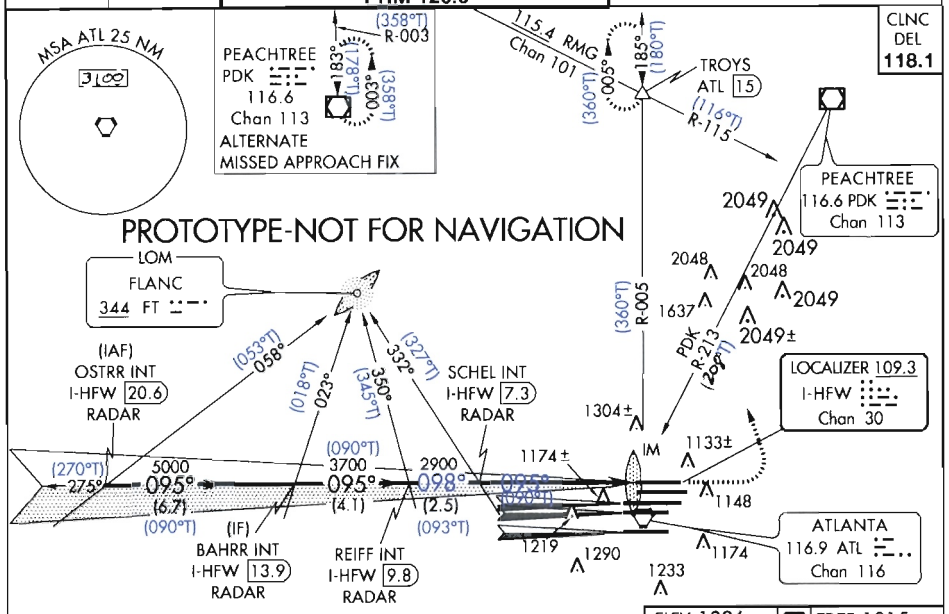
ALSF-2

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

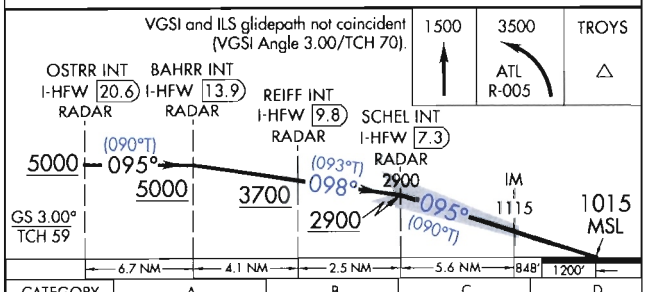
ATIS	ATLANTA APP CON	ATLANTA TOWER					ALL RWYS
		8L-26R	8R-26L	9L-27R	9R-27L	10-28	
ARR 119.65	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6
DEP 125.55		PRM 126.9					

GND CON			ALL RWYS
(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	
121.9	121.75	121.65	381.6

CLNC DEL 118.1



ELEV 1026 | D | TDZE 1015



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

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

ATLANTA, GEORGIA
Orig-E FIG

33°38'N-84°26'W

ATLANTA/HARTSFIELD-JACKSON ATLANTA INTL (ATL)

ILS PRM RWY 8L (CAT III) (SIMULTANEOUS CLOSE PARALLEL)

ATTENTION ALL USERS PAGE (AAUP)

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   (b) Monitor frequency no longer required.
   (c) A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.

2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

3. **All "Breakouts" are to be hand flown** to assure that the maneuver is accomplished in the shortest amount of time. Pilots, when directed by ATC to break off an approach, must assume that an aircraft is blundering toward their course and a breakout must be initiated immediately.

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   "TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY, HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

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PROTOTYPE-NOT FOR NAVIGATION

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

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-213 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, 183.00 INBOUND.
CHART IN PLANVIEW: PDK VOR/DME.
CHART LOC RWY 9L.
CHART LOC RWY 9R.
CHART LOC RWY 10.
CHART PDK R-213

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: ____ DIST FAF TO MAP: ____ THLD: ____
4. MIN. ALT: OSTRR 5000, BAHRR 5000, REIFF 3700, SCHEL 2900
5. DIST TO THLD FROM OM: 5.65 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

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			

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

CITY AND STATE	ELEVATION: 1026 TDZE: 1015 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP: ILS PRM RWY 8L
ATLANTA, GA	HARTSFIELD - JACKSON ATLANTA INTL	I-HFW	ILS PRM RWY 8L, ORIG-E, 03/07/2013 ILS PRM RWY 8L (CAT II), ILS PRM RWY 8L (CAT III) (SIMULTANEOUS CLOSE PARALLEL)	AMDT: ORIG-D DATED 11/15/2012

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
[ ] YES [X] NO		03/07/2013

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
[X]	[ ]	[X]	[X]	[X]	[X]	[X] ZTL, ATL APP CON, KATL ATCT, ARPT MGR

FLIGHT CHECKED BY		
NAME: PENDING	FIFO	DATE:

DEVELOPED BY		
NAME: GEORGETTE P. BARNETT	FIFO AJV-352	DATE: 09/25/2012

APPROVED BY		
NAME: SUSAN CRUMB MANAGER	FIFO AJV-352	DATE:

CHANGES:

1. CHANGED ALTERNATE MA INBOUND HOLDING COURSE FROM 180.00 TO 183.00.
2. CHANGE ADDITIONAL FLIGHT DATA NOTE "CHART PDK R-210" TO "CHART PDK R-213.
3. ALTERNATE MISSED APPROACH: CHANGE PDK R-210 TO PDK R-213.

REASONS:

1/2/3. PEACHTREE VOR/DME MAG/VAR CHANGED FROM 2W TO 5W.

01/28/2013: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 12/03/2012: CHANGED REIFF TO SCHEL TERMINAL ROUTE COURSE FROM 097.97 TO 094.97.

QUALITY CHECKED

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 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: SIMULTANEOUS CLOSE PARALLEL APPROACH AUTHORIZED WITH ILS PRM RUNWAY 9L OR 9R OR RWY 10. PROCEDURE NOT AUTHORIZED WHEN GLIDE SLOPE NOT AVAILABLE. DUAL VHF COMM REQUIRED. SEE ADDITIONAL REQUIREMENTS ON AAUP.
CHART PLANVIEW NOTE: RADAR REQUIRED.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.
CHART NOTE: ADF OR DME OR RADAR REQUIRED.

QUALITY 1 CHECKED

CITY AND STATE	ELEVATION: 1026 TDZE: 1015 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP: ILS PRM RWY 8L
ATLANTA, GA	HARTSFIELD - JACKSON ATLANTA INTL	I-HFW	ILS PRM RWY 8L, ORIG-E, 03/07/2013 ILS PRM RWY 8L (CAT II), ILS PRM RWY 8L (CAT III) (SIMULTANEOUS CLOSE PARALLEL)	AMDT: ORIG-D DATED: 11/15/2012

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

COORDINATED WITH:

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

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

CHANGES:

REASONS:

QUALITY CHECKED

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS PRM STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TDH, 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.

ILS PRM RWY 8L HARTSFIELD-JACKSON ATLANTA INTL (ATL)
(SIMULTANEOUS CLOSE PARALLEL) ATLANTA, GEORGIA

ATTENTION ALL USERS PAGE (AAUP)

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   (b) Phraseology - "TRAFFIC ALERT." If an aircraft enters the "NO TRANSGRESSION ZONE (NTZ)," the controller will breakout the threatened aircraft on the adjacent approach. The phraseology for the breakout will be:
   "TRAFFIC ALERT, [aircraft call sign] TURN [left/right] IMMEDIATELY, HEADING [degrees], CLIMB/DESCEND AND MAINTAIN [altitude]".

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CITY AND STATE	ELEVATION: [illegible] TDZE: 1015	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP: ILS PRM RWY 8L
ATLANTA, GA	AIRPORT NAME: HARTSFIELD - JACKSON ATLANTA INTL	[illegible]	ILS PRM RWY 8L, ORIG-E, 3/07/2013 ILS PRM RWY 8L (CAT II), ILS PRM RWY 8L (CAT III), (SIMULTANEOUS CLOSE PARALLEL)	AMDT: ORIG-D DATED 11/15/2012

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							
2. PROCEDURE TURN	NA							
3. MISSED APPROACH MAP:	DA / DA	TROYS INT/ATL				ASC		3500
		15.00 DME	7. TOWER (13-003629)	334441.00N/0842136.00W	2049 (2C)	1000		3100
ELEV:	1045		8. TERRAIN	335212.00N/0842809.00W	1100 (1100)		AS1500	2600

4. CIRCLING AREA	DISTANCE	REQUIRED	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	

HT. ABV. ARPT.

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		FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
ATLANTA, GA	ELEVATION: 1026 AIRPORT NAME: HARTSFIELD - JACKSON ATLANTA INTL	I-HFW	ILS PRM RWY 8L, ORIG-E, 03/07/2013 ILS PRM RWY 8L (CAT II), ILS PRM RWY 8L (CAT III) (SIMULTANEOUS CLOSE PARALLEL),	ASO

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE		3. ALTIMETER SETTING
ZTL ARTCC ATL APP CON ATL TOWER	[ ] NWS	OTHER: ASOS	SOURCE: KATL
	[ ] FAA		DISTANCE:
SATISFACTORY ON:	[ ] A/C		HOURS REMOTE OPERATION:
[X] VHF [X] UHF [ ] HF	LOCATION:		ADJUSTMENT: 0

4. MONITOR STATUS			
PRIMARY NAVAID: I-HFW			
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: 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:	DATE:
GEORGETTE P. BARNETT	09/25/2012
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.

VGSI DATA 3.00/70

NO ADDITIONAL AIRSPACE REQUIRED.

MISSED APPROACH PRIMARY/ALTERNATE OBSTACLE (#7) UTILIZES 2C AC PER OE 1999-ASO-3660.

PER ATL ATC, OSTRR POSITIONED TO ABEAM VINII (IAF) ON RWY 9R PROCEDURE.

BACKUP ALTIMETER SOURCE NOT REQUIRED DUE TO REDUNDANT LOCAL SOURCES.

MISSED APPROACH OBSTACLES CONT.
ALTERNATE:
ASC 4000
7. TOWER (13-003629) 334441.00N/0842136.00W 2049 (2C)
1000 3100
8. TERRAIN 335054.00N/0842136.00W 2049 (2000) AS1500
3500

QUALITY 4 CHECKED

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:** 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	PEACHTREE	PDK	VOR/DME	L							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	E	PDK	VOR/DME	107.00	287.00	L	1		4000	6000	4	5
2	N	PDK	VOR/DME	003.00	183.00	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 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 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 (SA CAT I) (SCP)		2	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 26R (SA CAT II) (SCP)		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 26R (SA CAT I)		2	KATL	ATLANTA	GA (US)
IAP	ILS RWY 26R (SA CAT II)		2	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-A			KFTY	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 21L			KPDK	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 21L			KPDK	ATLANTA	GA (US)
IAP	VOR/DME RWY 21L			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)
IAP	COPTER VOR 284		1	KMGE	MARIETTA	GA (US)

QUALITY 3 CHECKED

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 03/07/2013

REASON FOR REVISION:
1. UPDATED FAC 1 MAG VAR FROM 2W TO 5W.
2. CHANGED PAT 1 CRS INBOUND FROM 284.00 TO 287.00.
3. CHANGED PAT 2 CRS INBOUND FROM 180.00 TO 183.00.
4. UPDATED FIX USE.

DEVELOPED BY:	**DATE:** 09/19/2012	**OFFICE:** AJV-352	**NAME:** DAVID SAUER
APPROVED BY:	**DATE:**	**OFFICE:** AJV-352	**NAME:** SUE CRUMB
	SIGNATURE:		

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

RADIO FIX AND HOLDING DATA RECORD

INFO ONLY

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:** 10/02/2012 **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

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

QUALITY 3 CHECKED

RADIO FIX AND HOLDING DATA RECORD

INFO ONLY

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	1	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:** 10/02/2012 **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

QUALITY 3 CHECKED

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

RADIO FIX AND HOLDING DATA RECORD

INFO ONLY

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:** 10/02/2012 **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

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

RADIO FIX AND HOLDING DATA RECORD

INFO ONLY

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:** 10/02/2012 **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

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

RADIO FIX AND HOLDING DATA RECORD

INFO ONLY

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:** 10/02/2012 **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

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

QUALITY 3 CHECKED

RADIO FIX AND HOLDING DATA RECORD

INFO ONLY

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:** 10/02/2012 **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

QUALITY 3 CHECKED

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

OTHER:

QUALITY 3 CHECKED