Flight Procedure Tracking Form

Action:	Task Type:	Date Open:	Task #:	Request #:
AMENDMENT	IAP	06/21/2011	2010022218615305022	20100222186153 ✓

Procedure:	Airport ID:	Airport:	Reimbursable #:
ILS PRM RWY 26L (SIMULTANEOUS CLOSE PARALLEL) AMDT 0C	KATL	HARTSFIELD - JACKSON ATLANTA INTL	

City:	ST:	GPS #:	Estimated Chart Date:	FICO #:
ATLANTA	GA		11/15/2012	

Fac ID:	Fac. Type:	Specialist:
		KELLY DEAN

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:				
QA:	6/13 cc			TK 6-18-12 6/25 7/17 7/23/12
Liaison:				

Procedure Comments: ENROUTE

Remark Type: INFORMATION

8260-2: LUVIE INT, REV 3; KINKY INT, REV 6; PANOL INT, REV 7; DEJAA INT, REV 1; TROYS INT, REV 6; ATL VTAC, REV 7; (INFO ONLY) PDK VDME, INFO.

MAG/VAR: ATL VTAC (0W TO 5W), I-BRU (2W TO 5W)

FLT CK: REQUEST TABLE TOP

FIG: ✓

CODING: NA

AUG 09 2012

14

ATLANTA, GEORGIA

AL-26 (FAA)

ILS PRM RWY 26L (SIMULTANEOUS CLOSE PARALLEL)

ATLANTA/HARTSFIELD-JACKSON ATLANTA INTL (ATL)

LOC/DME I-BRU	APP CRS	Rwy ldg 10000
108.7	275°	TDZE 995
Chan 24		Apt Elev 1026

Simultaneous close parallel approach authorized with ILS PRM Rwy 27L or 27R or Rwy 28. Procedure NA when glideslope not available. Dual VHF comm required. See additional requirements on AAUP. For inoperative MALSR increase S-ILS 26L visibility all Cats to RVR 5000.

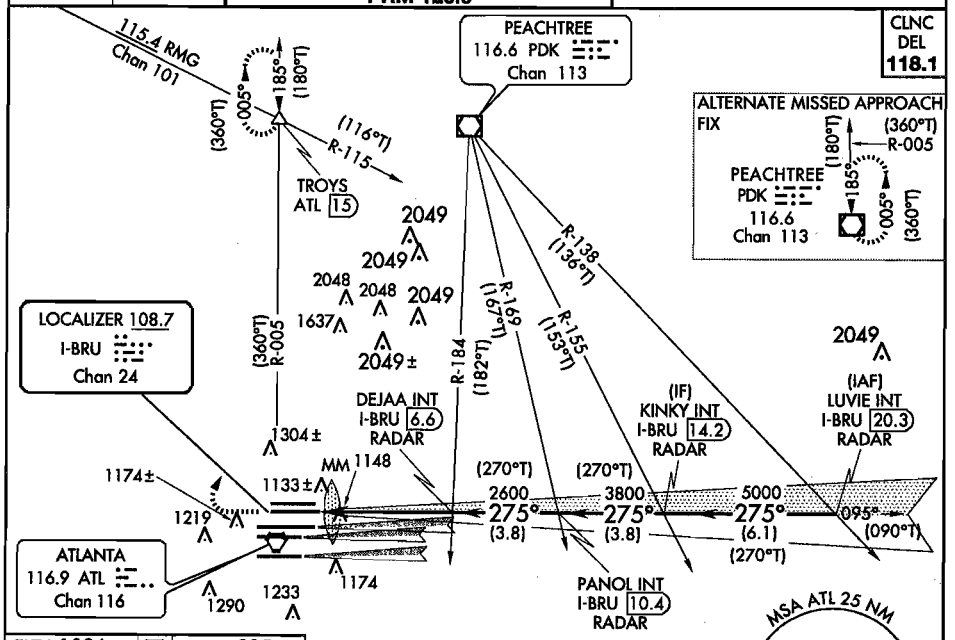
MALSR

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

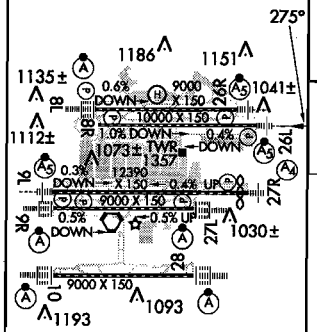
ATIS	ATLANTA APP CON	ATLANTA TOWER					ALL RWYS
		8L-26R	8R-26L	9L-27R	9R-27L	10-28	
ARR 119.65	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6
DEP 125.55		PRM 126.9					

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

CLNC DEL 118.1



ELEV 1026 D TDZE 995



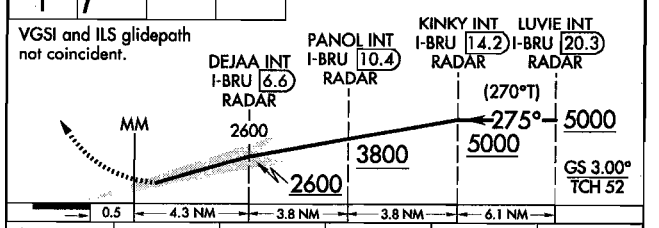
HIRL all runways
TDZ/CL Rwys 8L, 9R, 10, 26R, 27L and 28

PROTOTYPE-NOT FOR NAVIGATION

RADAR REQUIRED

1500	3500	ATL R-005	TROYS
↑	↗		△

VGSI and ILS glidepath not coincident.



CATEGORY	A	B	C	D	E
S-ILS 26L	1280/24 285 (300-½)				

ATLANTA, GEORGIA
Orig-C FIG

33°38'N-84°26'W

ATLANTA/HARTSFIELD-JACKSON ATLANTA INTL (ATL)

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 obstuction 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)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

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

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
LUVIE INT/I-BRU 20.30 DME/RADAR (IAF)	KINKY INT/I-BRU 14.16 DME/RADAR	274.99 / 6.14 (I-BRU)	5000
KINKY INT/I-BRU 14.16 DME/RADAR (IF)	PANOL INT/I-BRU 10.39 DME/RADAR	274.99 / 3.77 (I-BRU)	3800
PANOL INT/I-BRU 10.39 DME/RADAR	DEJAA INT/I-BRU 6.62 DME/RADAR	274.99 / 3.77 (I-BRU)	2600

MISSED APPROACH

ILS: DA

CLIMB TO 1500 THEN CLIMBING RIGHT 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 RIGHT TURN TO 3500 DIRECT PDK VOR/DME AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD N, RT, 185.00 INBOUND.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD N PDK VOR/DME, LT, 180.00 INBOUND.
CHART LOC RWY 27L.
CHART LOC RWY 27R.
CHART LOC RWY 28.
CHART IN PLANVIEW: PDK VOR/DME.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. PROFILE STARTS AT LUVIE INT/I-BRU 20.30 DME/RADAR
3. FAC: 274.99 FAF: ____ DIST FAF TO MAP: ____ THLD: ____
4. MIN. ALT: LUVIE 5000, KINKY 5000, PANOL 3800, DEJAA 2600
5. DIST TO THLD FROM OM: 4.81 MM: 0.50 IM: - 150 HAT: - 100 HAT: - GS ANT: 1100
6. MIN GS INCPT: 2600 GS ALT AT: DEJAA 2600 OM: - MM: 1209 IM: -
7. GS ANGLE: 3.00 TCH: 52.4
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 26L	1280	2400	285	1280	2400	285	1280	2400	285	1280	2400	285	1280	2400	285

NOTES:
CHART NOTE: SIMULTANEOUS CLOSE PARALLEL APPROACH AUTHORIZED WITH ILS PRM RUNWAY 27L OR 27R OR 28. PROCEDURE NOT AUTHORIZED WHEN GLIDE SLOPE NOT AVAILABLE. DUAL VHF COMM REQUIRED. SEE ADDITIONAL REQUIREMENTS ON AAUP.
CHART PLANVIEW NOTE: RADAR REQUIRED.
(SEE FORM 8260-10)

CITY AND STATE	ELEVATION: 1026 TDZE: 995 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP: ILS PRM RWY 26L
ATLANTA, GA	HARTSFIELD - JACKSON ATLANTA INTL	I-BRU	ILS PRM RWY 26L (SIMULTANEOUS CLOSE PARALLEL), ORIG-C, 11/15/2012	AMDT: ORIG-B DATED 03/10/2011

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: STANLEY COLE	FIFO: FIOG	DATE: 02/01/2007
DEVELOPED BY		
NAME: KELLY DEAN	FIFO: AJV-352	DATE: 04/19/2012
APPROVED BY		
NAME: DARRYEL ADAMS MANAGER	FIFO: AJV-352	DATE:

CHANGES:

1. LINE 3 FAC CHANGED FROM 271.99 TO 274.99.
2. PRIMARY MISSED APPROACH ATL RADIAL 360 CHANGED TO 005; PRIMARY MISSED HOLDING CHANGED FROM 360/180 TO 005/185.
3. CHANGED TERMINAL FIX KINKY DME REFRENCE 14.1 TO 14.2.
4. TERMINAL ROUTE FROM LUVIE INT/I-BRU 20.3 DME/RADAR (IAF) TO KINKY INT/I-BRU 14.16 DME/RADAR COURSE AND DISTANCE CHANGED FROM 271.99 / 6.14 (I-BRU) TO 274.99 / 6.14 (I-BRU).
5. TERMINAL ROUTE FROM KINKY INT/I-BRU 14.16 DME/RADAR (IF) TO PANOL INT/I-BRU 10.39 DME/RADAR COURSE AND DISTANCE CHNAGED FROM 271.99 / 3.77 (I-BRU) TO 274.99 / 3.77 (I-BRU).
6. TERMINAL ROUTE FROM PAZNOL INT/I-BRU 10.39 DME/RADAR TO DEJAA INT/I-BRU 6.62 DME/RADAR COURE AND DISTANCE CHANGED FROM 271.99 / 3.77 (I-BRU) TO 274 / 3.77 (I-BRU).
7. REMOVED PLANVIEW AND PROFILE NOTE "WHEN ASSIGNED BY ATC, INTERCEPT GLIDEPATH AT PANOL, 3800; OR KINKY, 5000." ; SIMULTANEOUS NOTE CHANGED FROM RUNWAY 27L OR 27R AND 28 TO RUNWAY 27L OR 27R OR 28.

REASONS:

1., 4., 5., 6. I-BRU MAG/VAR CHANGED FROM 2W TO 5W.
2. ATL VORTAC MAG/VAR CHANGED FROM 0W TO 5W.
3. CORRECTED ROUNDING, FIX HAS NOT MOVED, IDENTIFIED AS 14.2 ON OTHER PROCEDURES.
7. DIRECTED BY ATO, AJW-372, AND IAW 8260.19E.

9/10/12: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 8/29/12.

8260-10 PAGE 3 ADDED AIRPORT ELEVATION 1026, TDZE 995 AND FACITLITY IDENTIFIER I-BRU.

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.29

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NOTES, (CONT.):
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT.
CHART NOTE: FOR INOPERATIVE MALSR INCREASE S-ILS 26L VISIBILITY ALL CATS TO RVR 5000.

CITY AND STATE		FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	
ATLANTA, GA	**ELEVATION: 1026** **TDZE: 995** AIRPORT NAME: **HARTSFIELD - JACKSON ATLANTA INTL**	**I-BRU**	**ILS PRM RWY 26L (SIMULTANEOUS CLOSE PARALLEL), ORIG-C, 11/15/2012**	SUP: **ILS PRM RWY 26L** AMDT: **ORIG-B** DATED: **03/10/2011**

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

COORDINATED WITH:

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

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

CHANGES:

REASONS:

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

ILS PRM RWY 26L HARTSFIELD-JACKSON ATLANTA INTL (ATL)
(SIMULTANEOUS CLOSE PARALLEL) ATLANTA, GEORGIA

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.**
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   - **(c) A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.**

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   - (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.

CITY AND STATE	ELEVATION: 1026 TDZE: 995	FACILITY IDENTIFIER: I-BRU	PROCEDURE NO/AMDT NO/EFFECTIVE DATE:	SUP: ILS PRM RWY 26L
ATLANTA, GA	AIRPORT NAME: HARTSFIELD - JACKSON ATLANTA INTL		ILS PRM RWY 26L (SIMULTANEOUS CLOSE PARALLEL), ORIG-C, 11/15/2012	AMDT: ORIG-B
				DATED 03/10/2011

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	LUVIE INT/I-BRU	KINKY INT/I-BRU	1. TOWER (13-001958)	333751.00N/0840454.00W	1417 (2C)	1000	AT2583	5000
	20.30 DME/RADAR	14.16 DME/RADAR	2. TERRAIN	334115.00N/0840706.00W	1027 (1000)		AS1500	2500
INTERMEDIATE	KINKY INT/I-BRU	PANOL INT/I-BRU	3. TOWER (13-001347)	334202.00N/0841047.00W	1255 (5E)	500	AT1920 AC125	3800
	14.16 DME/RADAR	10.39 DME/RADAR	4. TERRAIN	333715.00N/0841412.00W	942 (900)		AS1500	2400
INTERMEDIATE:	PANOL INT/I-BRU	DEJAA INT/I-BRU	5. AAO	333842.00N/0841542.00W	1168 (4E)	500	AC98 AT834	2600
STEPDOWN	10.39 DME/RADAR	6.62 DME/RADAR	6. TERRAIN	333842.00N/0841542.00W	968 (1000)		AS1500	2500
FINAL: ILS	DEJAA INT/I-BRU	RW26L				ASC	MA85	1280/285
	6.62 DME/RADAR							
2. PROCEDURE TURN	NA							
3. MISSED APPROACH MAP:	DA	TROYS INT/ATL	7. ATCT (13-003880)	333830.13N/0842518.07W	1357 (1A)	ASC		3500
		15.00 DME	8. TOWER (13-003589)	334826.39N/0842021.53W	2049 (2C)	1000		3100
ELEV:	1076		9. TERRAIN	335212.00N/0842809.00W	1100 (1100)		AS1500	2600

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

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID: **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					

CHECKED 4

CITY AND STATE		FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
ATLANTA, GA	ELEVATION: 1026 AIRPORT NAME: HARTSFIELD - JACKSON ATLANTA INTL	I-BRU	ILS PRM RWY 26L (SIMULTANEOUS CLOSE PARALLEL), ORIG-C, 11/15/2012	ASO

PART B - SUPPLEMENTAL DATA

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

4. MONITOR STATUS	PRIMARY NAVAID: I-BRU	
	MONITOR POINT: ATCT	
	HRS OPTN: CAT 1	24
	HRS OPTN: CAT 3	
5. APPROACH & RUNWAY LIGHTING	[X]	ALSF-2 10, 28, 08L, 27L, 09R
	[ ]	(S) SALS
	[X]	MALS 27R MALSR 09L, 26L, 26R
	[X]	HIRL 09L, 10, 28, 08L, 08R, 27L, 26L, 26R, 09R, 27R
	[ ]	MIRL
	[ ]	REIL
	[X]	TDZ 10, 28, 08L, 27L, 26R, 09R
	[X]	C/L 09L, 10, 28, 08L, 08R, 27L, 26L, 26R, 09R, 27R
	[X]	OTHER (SPECIFY) PAPI-4R 09L, 27L, 27R PAPI-4L 08L, 08R, 26L, 26R, 09R
6. RUNWAY MARKINGS	BASIC	
	ALL WEATHER	PIR-G 09L, 10, 28, 08L, 08R, 27L, 26L, 26R, 09R, 27R
	INSTRUMENT	
7. RUNWAY VISUAL RANGE	APPROACH	09L, 10, 28, 08L, 08R, 27L, 26L, 26R, 09R, 27R
	MIDFIELD	09L, 10, 28, 08L, 08R, 27L, 26L, 26R, 09R, 27R
	ROLL OUT	09L, 10, 28, 08L, 08R, 27L, 26L, 26R, 09R, 27R
8. GLIDE PATH	GP ANGLE: 3.00	ELEV RWY THRESHOLD: 995.3
	DISTANCE FROM RWY: 1100	ELEV GP ANTENNA: 990.1
		THRESHOLD CROSSING HEIGHT: 52.4

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

10. WAIVERS: NONE

PART D - PREPARED BY: KELLY DEAN	DATE: 04/19/2012
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-352

PART C - REMARKS:

FLIGHT CHECK RDH 52.4 FT, (ORDER 8260.3B CHG 19).

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

2. ASOS ON SERVICE A.
3. BACK-UP ALTIMETER NOT REQUIRED DUE TO REDUNDANT LOCAL SOURCES.
VGSI DATA: 3.00/62.5

NO ADDITIONAL AIRSPACE REQUIRED.

PER ATL ATC: IAF LUVIE ABEAM THE ILS OR LOC RWY 27R IAF FIX HRLES.

MISSED APPROACH OBSTACLES CONT.
ALTERNATE:
7. CTRL TWR (13-003880) 333830.13N/0842518.07W 1357 (1A) ASC 3500
10. TOWER (13-000006) 334751.00N/0842002.00W 2049 (5D) 1000 3100
11. TERRAIN 335527.00N/0842251.00W 1113 (1100) AS1500 2600

QUALITY CHECKED

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)

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	BUNNI	KCVC	ATLANTA	GA (US)
STAR	BUNNI	KFTY	ATLANTA	GA (US)
STAR	AWSON	KPDK	ATLANTA	GA (US)
STAR	BUNNI	KPDK	ATLANTA	GA (US)
STAR	DIFFI	KPDK	ATLANTA	GA (US)
STAR	BUNNI	KPUJ	ATLANTA	GA (US)
STAR	BUNNI	KRYY	ATLANTA	GA (US)
STAR	BUNNI	KVPC	CARTERSVILLE	GA (US)
STAR	BUNNI	K9A1	COVINGTON	GA (US)
STAR	BUNNI	KLZU	LAWRENCEVILLE	GA (US)
STAR	BUNNI	KMGE	MARIETTA	GA (US)
STAR	BUNNI	KD73	MONROE	GA (US)
STAR	ADENA (RNAV)	KCLT	CHARLOTTE	NC (US)
STAR	UNARM	KCLT	CHARLOTTE	NC (US)
STAR	VOLLS	KMBT	MURFREESBORO	TN (US)
STAR	VOLLS	KBNA	NASHVILLE	TN (US)
STAR	VOLLS	KJWN	NASHVILLE	TN (US)
STAR	VOLLS	KMQY	SMYRNA	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: DEJAA **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333848.38N/0841834.11W **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-BRU	LOC/DME		094.99	089.99	6.62	6.62	29227	2600	5500
2	PEACHTREE	PDK	VOR/DME	L	184.23	182.23		13.72		2600	17500

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

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

FIX USE:

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

REQUIRED CHARTING: IAP, AREA

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 MAG BRG TO FAC 1; UPDATED DME VALUE TO 1/100TH.
DELETED FAC 3.
UPDATED REMARKS.

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

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

SIGNATURE:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: KINKY **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333847.70N/0840932.43W **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-BRU	LOC/DME		094.99	089.99	14.16	14.16		3800	5500
2	PEACHTREE	PDK	VOR/DME	L	154.95	152.95		15.40		3800	17500

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

REMARKS:
ATLANTA (FAC 1) AND PEACHTREE (FAC 2) USED TO ESTABLISH FIX COORDINATES
FAC 1 GLIDESLOPE ESV R-095 19NM 3800-6000

FIX USE:

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

REQUIRED CHARTING: IAP, AREA

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.
ADDED MAG BRG TO FAC 1; DME CORRECTED FROM 14.14 TO 14.16.
DELETED FAC 3.
UPDATED REMARKS.

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

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

SIGNATURE:

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

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: LUVIE **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333846.67N/0840210.88W **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-BRU	LOC/DME		094.99	089.99	20.30	20.30		3800	6000
2	PEACHTREE	PDK	VOR/DME	L	138.22	136.22		19.00		3800	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-BRU	LOC/DME	R-095	21	3800	6000

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

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

FIX USE:

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

REQUIRED CHARTING: DP, IAP

COMPULSORY REPORTING POINT: NO

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

REASON FOR REVISION:
UPDATED FAC 1 MAG BRG FROM 092.99 TO 094.99.
UPDATED ESV TO MATCH NEW MAG BRG.
UPDATED REMARKS.

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

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

SIGNATURE:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: PANOL **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333848.12N/0841403.27W **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-BRU	LOC/DME		094.99	089.99	10.39	10.39		2600	5500
2	PEACHTREE	PDK	VOR/DME	L	168.73	166.73		14.09		2600	17500
3	ATLANTA	ATL	VORTAC	H	088.95	083.95	10.12	10.12			17500

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

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

FIX USE:

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

REQUIRED CHARTING: IAP, AREA

COMPULSORY REPORTING POINT: NO

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

REASON FOR REVISION:
ADDED DIST FROM FAC VALUES TO FAC 1, FAC 2, AND FAC 3.
ADDED FAC 1 MAG BRG VALUE; UPDATED DME FROM 10.37 TO 10.39.
UPDATED FAC 3 MAG BRG FROM 83.95 TO 88.95.
UPDATED REMARKS AND FIX USE.

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

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

SIGNATURE:

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

QUALITY CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 335232.27N/0841755.73W **TYPE:**

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

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	PEACHTREE	PDK	VOR/DME	L							17500

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

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	E	PDK	VOR/DME	104.00	284.00	L	1		4000	6000	4	5
2	N	PDK	VOR/DME	360.00	180.00	L	1		3500	14000	4	10

CONTROLLING OBSTRUCTIONS:

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

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

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

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

QUALITY CHECKED

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

COMPULSORY REPORTING POINT: NO

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

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

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

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

RADIO FIX AND HOLDING DATA RECORD

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

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

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

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	ATLANTA	ATL	VORTAC	H	005.00	360.00	15.00	15.00		3500	17500
2	ROME	RMG	VORTAC	H	115.22	116.22	38.11	38.11		3500	17500

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

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	N	ATL	VORTAC	005.00	185.00	R	1		3500	14000	6	12
2	N		WP	005.00	185.00	R		5	3500	14000	5	11

CONTROLLING OBSTRUCTIONS:

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

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

FIX USE:

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

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

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

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

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

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

SIGNATURE:

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

QUALITY 4 CHECKED

OTHER:

QUALITY CHECKED