Flight Procedure Tracking Form

Action:	Task Type:	Date Open:	Task #:	Request #:
FLIGHT CHECK	SID	06/21/2011	2010022218615302008	20100222186153

Procedure: SID GEETK (RNAV) SEVEN ATLANTA GA KATL

Airport ID: KATL **Airport:** HARTSFIELD - JACKSON ATLANTA INTL **Reimbursable #:**

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

Fac ID: ATL **Fac. Type:** Proc - D **Specialist:** SEAN BARBEE

Procedure Review

	Rec'd	Rel'd	Full Name
Lead:	04/02/2012	07/30/2012	MARLON ROBINSON
QA:	07/30/2012	08/22/2012	SANDY HOOD
Liaison:	08/22/2012		Spurlin

Comments DME / DME P1

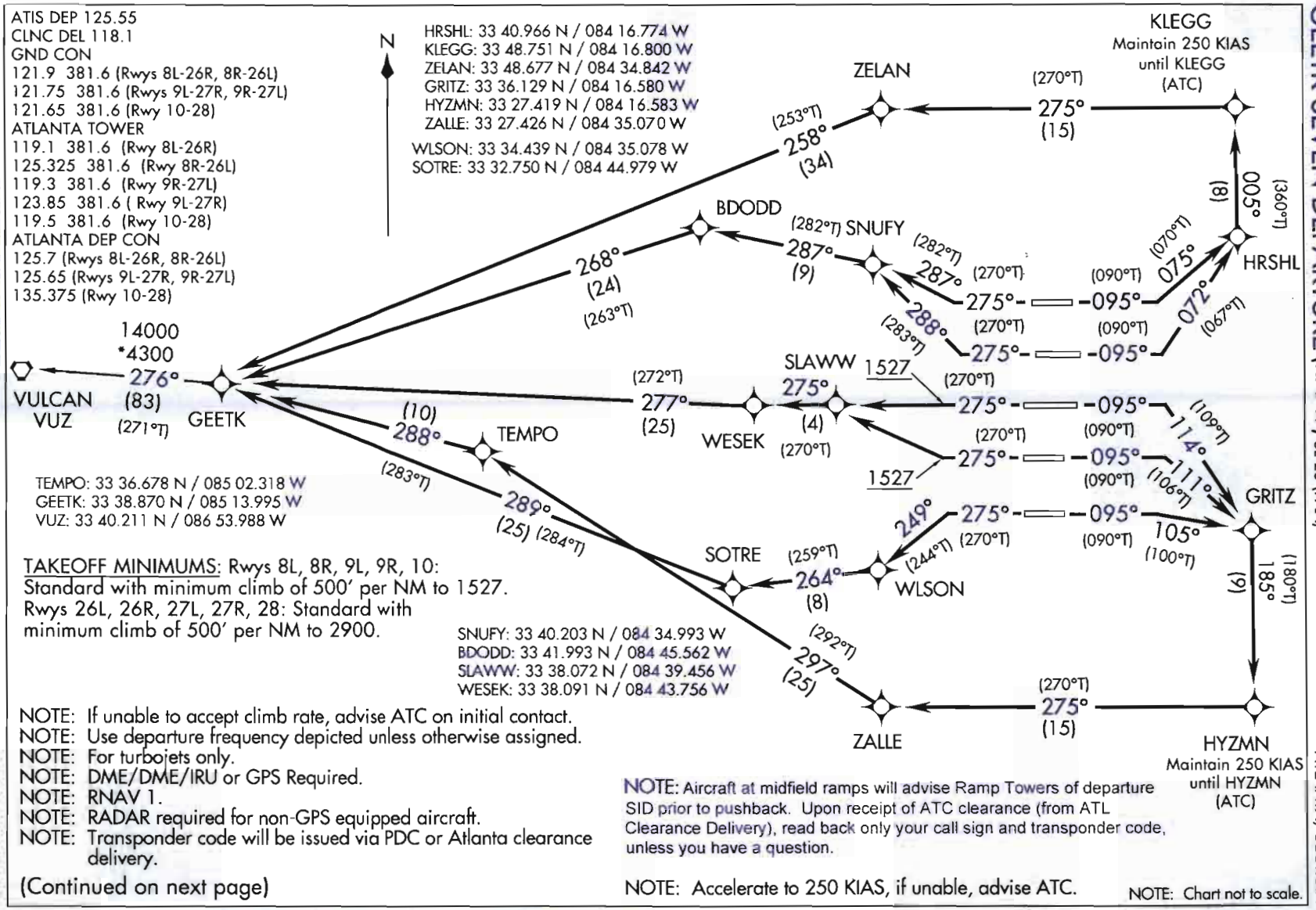
ESV REQUEST INCLUDED

P1

Pkg 5 of 18

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

ATLANTA, GA HARTSFIELD-JACKSON ATLANTA INTL GEETK SEVEN (DP) ENROUTE-YES FC: 9.18.12 PUB DATE: 11.15.12
ATTCHD FORMS: ESV(S): (INFO) (AHN) TACR, GA (1); (OKW) TACR, AL(2); (LGC) TACR, GA(2); (MCN) TACR, GA(1); (RMG) TACR, GA (2); 8260-15B, 8260-15C; 8260-2(S): (INFO) BDODD, GA-REV 2;GEETK, GA-REV 2; GRITZ, GA-REV 2; HRSHL, GA-REV 1; HYZMN, GA-REV 2; KLEGG, GA-REV 1; SLAWW, GA-ORIG; SNUFY, GA-REV 2; SOTRE, GA-REV 3; TEMPO, GA-REV 14; VULCAN VTAC, AL-REV 12; WESEK, GA-REV 2; WLSON, GA-REV 1; ZALLE, GA-REV 3; ZELAN, GA-REV 2.
CONTACT: DON SMITH/MARLON ROBINSON-AJV-352 LEADS, 405.954.1036/405.954.3636.



(GEETK7.GEETK) FIG
GEETK SEVEN DEPARTURE (RNAV) SI-26 (FAA)
ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)
ATLANTA, GEORGIA

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 8L: Climb heading 095° to intercept course 075° to HRSHL, then on depicted route to GEETK, maintain 250 KIAS until KLEGG (ATC), thence....
TAKEOFF RWY 8R: Climb heading 095° to intercept course 072° to HRSHL, then on depicted route to GEETK, maintain 250 KIAS until KLEGG (ATC), thence....
TAKEOFF RWY 9L: Climb heading 095° to intercept course 114° to GRITZ, then on depicted route to GEETK, maintain 250 KIAS until HYZMN (ATC), thence....
TAKEOFF RWY 9R: Climb heading 095° to intercept course 111° to GRITZ, then on depicted route to GEETK, maintain 250 KIAS until HYZMN (ATC), thence....
TAKEOFF RWY 10: Climb heading 095° to intercept course 105° to GRITZ, then on depicted route to GEETK, maintain 250 KIAS until HYZMN (ATC), thence....
TAKEOFF RWY 26L: Climb heading 275° to intercept course 288° to SNUFY, then on depicted route to GEETK, thence....
TAKEOFF RWY 26R: Climb heading 275° to intercept course 287° to SNUFY, then on depicted route to GEETK, thence....
TAKEOFF RWY 27L: Climb heading 275° to 1527 MSL, then direct SLAWW, then on depicted route to GEETK, thence...
TAKEOFF RWY 27R: Climb heading 275° to 1527 MSL, then direct SLAWW, then on depicted route to GEETK, thence....
TAKEOFF RWY 28: Climb heading 275° to intercept course 249° to WLSON, then on depicted route to GEETK, thence....

....Maintain 10,000 (or requested altitude, if lower). Expect clearance to filed altitude ten minutes after departure.

VULCAN TRANSITION (GEETK7.VUZ):

TAKEOFF OBSTACLE NOTES:

Rwy 8L: Trees beginning 930' from DER, 533' left of centerline, up to 59' AGL/1048' MSL.
Rwy 8R: Antenna on tower 4815' from DER, 1636' left of centerline, 151' AGL/1148' MSL.
Rwy 9L: Bushes beginning 100' from DER, 452' left of centerline, up to 2' AGL/981' MSL.
Rod on pole 4806' from DER, 1731' left of centerline, 128' AGL/1137' MSL.
Rwy 10: Poles beginning 58' from DER, 467' right of centerline, up to 37' AGL/1016' MSL.
Rwy 26L: Rod on building and trees beginning 1248' from DER, 185' left of centerline, up to 48' AGL/1097' MSL.
Rwy 26R: Trees beginning 1988' from DER, 486' left of centerline, up to 73' AGL/1112' MSL.
Antennas and trees beginning 1797' from DER, 109' right of centerline, up to 63' AGL/1128' MSL.
Rwy 27L: Tank 5946' from DER, 1568' left of centerline, 171' AGL/1186' MSL.
Rwy 27R: Pole, elevator, hoppers and trees beginning 1012' from DER, 207' right of centerline, up to 108' AGL/1137' MSL.
Rwy 28: Catenary 2001' from DER, 770' left of centerline, 52' AGL/1051' MSL.

INFO ONLY

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : ATHENS	City : ATHENS	Ident : AHN	State : GA
Type/Class : TACR	Frequency : M994	Reference No.: 10049691	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 971081-025	215	290	70	40	140

Requirement: ELIMINATE CRITICAL DME ON ERLIN STAR		
Signature: Cook David	Routing Symbol:	Date: 04/26/2010

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 971081-025	215	290	70	40	140	APPROVE

Requirement/Remarks: ELIMINATE CRITICAL DME ON ERLIN STARApproved. Pend. Flight Chk/Inspect @ the req. dist. and MIN ALT.		
Signature: CHRISTEIN THOMAS	Routing Symbol:	Date: 04/26/2010

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 971081-025	215	290	70	40	140	APPROVE

Requirement/Remarks: ELIMINATE CRITICAL DME ON ERLIN STARApproved. Pend. Flight Chk/Inspect @ the req. dist. and MIN ALT.		
Signature: CHRISTEIN THOMAS	Routing Symbol:	Date: 04/26/2010

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 971081-025	215	290				

Requirement/Remarks:		
Signature:	Routing Symbol:	Date:

INFO ONLY

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish			
Facility Data					
Chart Name : BROOKWOOD	City : BROOKWOOD	Ident : OKW	State : AL		
Type/Class : TACR	Frequency : M1008	Reference No.: 10082369			
Expanded Service Volume Data: (Requesting Officer)					
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 701412-002	42	66	60	50	190
Requirement: ESTABLISH ESV FOR ATL GEETK SID					
Signature: Osterhage Dennis	Routing Symbol: AJV-E2				Date: 08/24/2010
Expanded Service Volume Data: (FMO)					
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 701412-002	42	66	60	50	190	APPROVE
Requirement/Remarks: ESTABLISH ESV FOR ATL GEETK SIDApproved. Pend. Flight Chk/Inspect @ the req. dist. and MIN ALT.						
Signature: Cassella Charles	Routing Symbol:			Date: 08/26/2010		
Expanded Service Volume Data: (Super FMO)					
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 701412-002	42	66	60	50	190	APPROVE
Requirement/Remarks: ESTABLISH ESV FOR ATL GEETK SIDApproved. Pend. Flight Chk/Inspect @ the req. dist. and MIN ALT.						
Signature: CHRISTEIN THOMAS	Routing Symbol:			Date: 09/01/2010		
Expanded Service Volume Data: (FIFO)					
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 701412-002	42	66				
Requirement/Remarks:						
Signature:	Routing Symbol:			Date:		

INFO ONLY

Ident - LGC	City - LAGRANGE, GA		Frequency - 1190-MHz		Facility - TACR
ESV ID	Radial 1	Radial 2	Distance	Alt Min	Alt Max
FAA 758915-001	14	94	70	40	140

Requirement : 041012E ATL SID 041015 080707 AVN-150 FC SAT 1/9/2005, COUCH, N54

INFO ONLY

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish			
Facility Data					
Chart Name : LAGRANGE	City : LAGRANGE	Ident : LGC	State : GA		
Type/Class : TACR	Frequency : M1190	Reference No.: 10082368			
Expanded Service Volume Data: (Requesting Officer)					
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 758915-029	293	320	86	50	160
Requirement: ESTABLISH ESV FOR ATL GEETK SID					
Signature: Osterhage Dennis	Routing Symbol: AJV-E2			Date: 08/24/2010	
Expanded Service Volume Data: (FMO)					
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 758915-029	293	320	86	50	160	APPROVE
Requirement/Remarks: ESTABLISH ESV FOR ATL GEETK SIDApproved. Pend. Flight Chk/Inspect @ the req. dist. and MIN ALT.						
Signature: Cassella Charles	Routing Symbol:			Date: 08/26/2010		
Expanded Service Volume Data: (Super FMO)					
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 758915-029	293	320	86	50	160	APPROVE
Requirement/Remarks: ESTABLISH ESV FOR ATL GEETK SIDApproved. Pend. Flight Chk/Inspect @ the req. dist. and MIN ALT.						
Signature: CHRISTEIN THOMAS	Routing Symbol:			Date: 09/01/2010		
Expanded Service Volume Data: (FIFO)					
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 758915-029	293	320				
Requirement/Remarks:						
Signature:	Routing Symbol:			Date:		

INFO ONLY

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Revision	
Facility Data			
Chart Name : MACON	City : MACON	Ident : MCN	State : GA
Type/Class : TACR	Frequency : M1176	Reference No.: 10049645	

Expanded Service Volume Data: (Original Record)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 704164-002	294	344	70	40	140

Requirement: 041019E FC SAT 1/9/2005, COUCH, N54, CANUK STAR	041019	080707 AVN-150
Signature: Cook David	Routing Symbol:	Date: 07/08/2008

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 704164-002	294	344	80	40	140

Requirement: REVISED		
Signature: Cook David	Routing Symbol:	Date: 04/21/2010

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 704164-002	294	344	80	40	140	APPROVE

Requirement/Remarks: REVISEDApproved. Pend. Flight Chk/Inspect @ the req. dist. and MIN ALT.		
Signature: Cassella Charles	Routing Symbol:	Date: 04/23/2010

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 704164-002	294	344	80	40	140	APPROVE

Requirement/Remarks: REVISEDApproved. Pend. Flight Chk/Inspect @ the req. dist. and MIN ALT.		
Signature: CHRISTEIN THOMAS	Routing Symbol:	Date: 04/26/2010

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 704164-002	294	344				

Requirement/Remarks:		
Signature:	Routing Symbol:	Date:

INFO ONLY

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Revision	
Facility Data			
Chart Name : ROME	City : ROME	Ident : RMG	State : GA
Type/Class : TACR	Frequency : M1188	Reference No.: 10049591	

Expanded Service Volume Data: (Original Record)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 755481-006	29	149	55	40	140

Requirement: 041012E ATL SID 041015 080707 AVN-150 FC SAT 1/9/2005, COUCH, N54

Signature: Cook David	Routing Symbol:	Date: 07/08/2008

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 755481-006	29	149	80	40	140

Requirement: FLCON4 RNAV STAR, ELIMINATE CRITICAL DME

Signature: Cook David	Routing Symbol:	Date: 04/16/2010

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 755481-006	29	149	80	40	140	APPROVE

Requirement/Remarks: FLCON4 RNAV STAR, ELIMINATE CRITICAL DMEPlease include received signal level results from flight check for both

Signature: Cassella Charles	Routing Symbol:	Date: 04/19/2010

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 755481-006	29	149	80	40	140	APPROVE

Requirement/Remarks: FLCON4 RNAV STAR, ELIMINATE CRITICAL DMEApproved. Pend. Flight Chk/Inspect @ the req. dist. and MIN ALT.

Signature: CHRISTEIN THOMAS	Routing Symbol:	Date: 04/20/2010

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 755481-006	29	149				

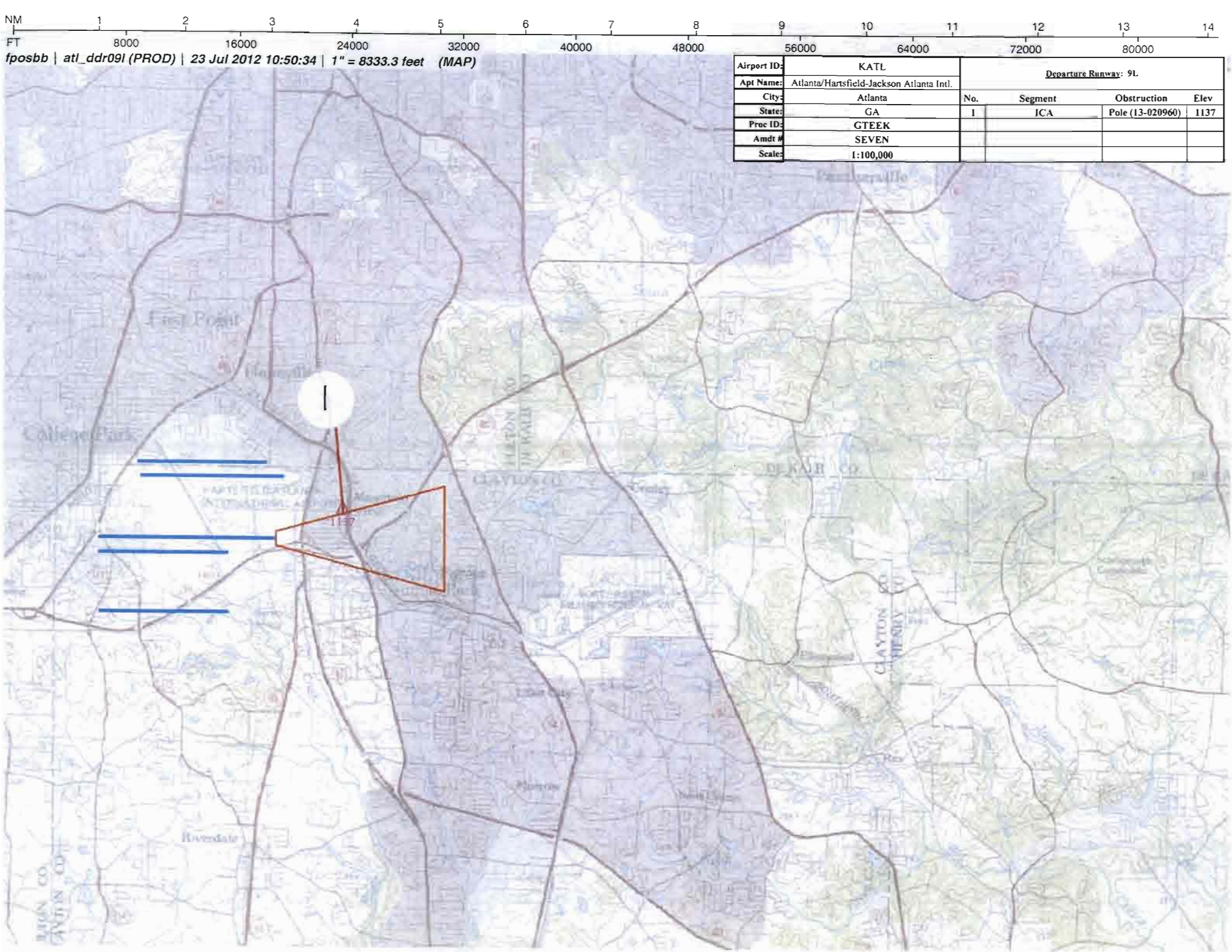
Requirement/Remarks:

Signature:	Routing Symbol:	Date:

INFO ONLY

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish			
Facility Data					
Chart Name : ROME	City : ROME	Ident : RMG	State : GA		
Type/Class : TACR	Frequency : M1188	Reference No.: 10082371			
Expanded Service Volume Data: (Requesting Officer)					
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 755481-037	237	247	68	80	160
Requirement: ESTABLISH ESV FOR ATL GEETK SID					
Signature: Osterhage Dennis	Routing Symbol: AJV-E2			Date: 08/24/2010	
Expanded Service Volume Data: (FMO)					
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 755481-037	237	247	68	80	160	APPROVE
Requirement/Remarks: ESTABLISH ESV FOR ATL GEETK SIDApproved. Pend. Flight Chk/Inspect @ the req. dist. and MIN ALT.						
Signature: Cassella Charles	Routing Symbol:			Date: 08/27/2010		
Expanded Service Volume Data: (Super FMO)					
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 755481-037	237	247	68	80	160	APPROVE
Requirement/Remarks: ESTABLISH ESV FOR ATL GEETK SIDApproved. Pend. Flight Chk/Inspect @ the req. dist. and MIN ALT.						
Signature: CHRISTEIN THOMAS	Routing Symbol:			Date: 09/01/2010		
Expanded Service Volume Data: (FIFO)					
ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 755481-037	237	247				
Requirement/Remarks:						
Signature:	Routing Symbol:			Date:		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FT 8000 16000 24000 32000 40000 48000 56000 64000 72000 80000
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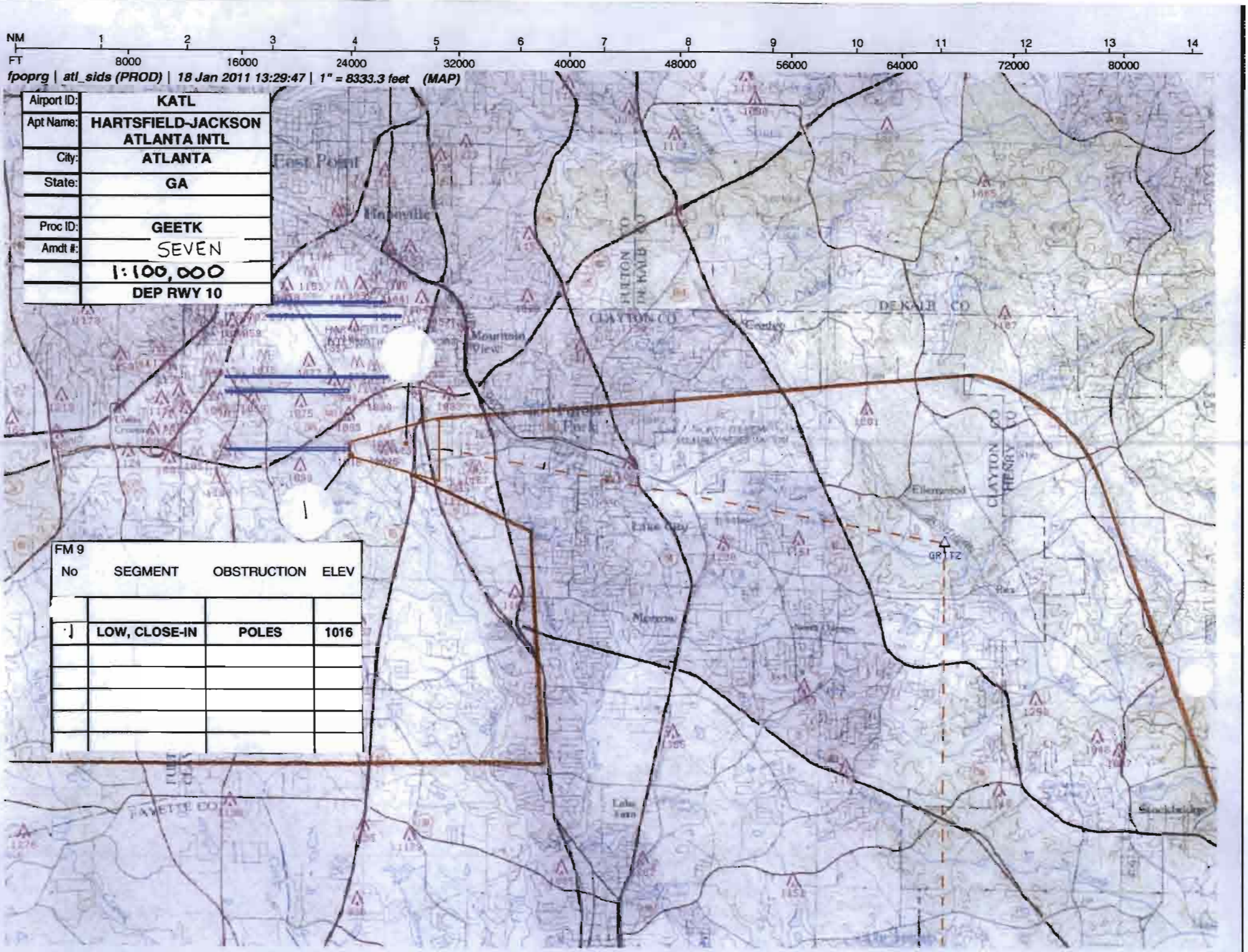
Airport ID: KATL
Apt Name: Atlanta/Hartsfield-Jackson Atlanta Intl.
City: Atlanta
State: GA
Proc ID: GTEEK
Amdt #: SEVEN
Scale: 1:100,000
Departure Runway: 9L
No. Segment Obstruction Elev
1 ICA Pole (13-020960) 1137
1137
East Point
College Park
Ravendale
CLAYTON CO
DEKALB CO
FULTON CO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FT 8000 16000 24000 32000 40000 48000 56000 64000 72000 80000
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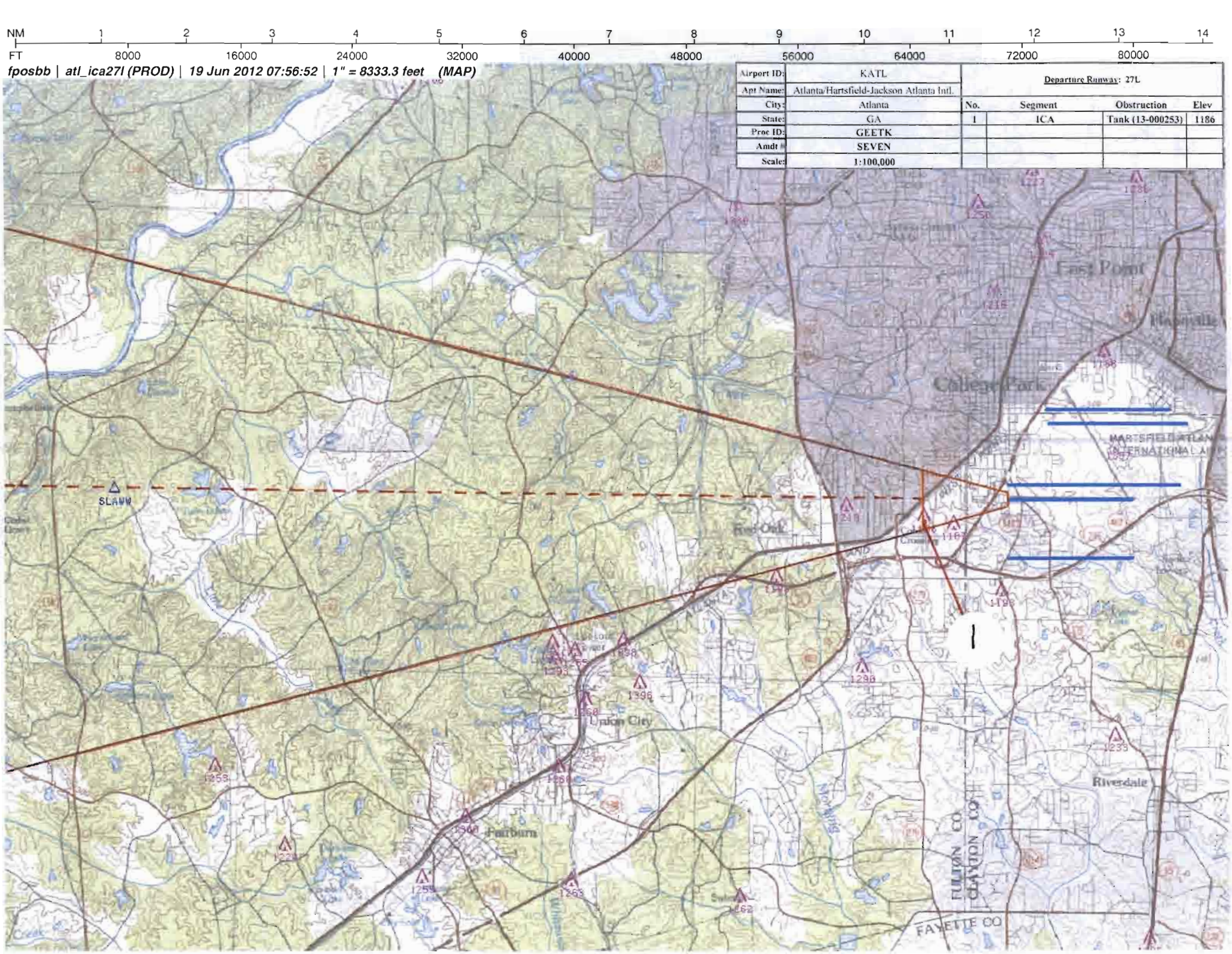
Airport ID: KATL
Apt Name: HARTSFIELD-JACKSON ATLANTA INTL
City: ATLANTA
State: GA
Proc ID: GEETK
Amdt #: SEVEN
1:100,000
DEP RWY 10
FM 9
No SEGMENT OBSTRUCTION ELEV
1 LOW, CLOSE-IN POLES 1016
East Point
Hapeville
Mountain View
Forest Park
Lake City
Morrow
Ellenwood
Lake Jodeco
Stockbridge
FULTON CO
CLAYTON CO
DEKALB CO
CLAYTON
HENRY
FAYETTE CO


NM 1 2 3 4 5 6 7 8 9 10 11 12 13 14
FT 8000 16000 24000 32000 40000 48000 56000 64000 72000 80000
fposbb | atl_ica27l (PROD) | 19 Jun 2012 07:56:52 | 1" = 8333.3 feet (MAP)
Airport ID: KATL
Apt Name: Atlanta/Hartsfield-Jackson Atlanta Intl.
City: Atlanta
State: GA
Proc ID: GEETK
Amdt #: SEVEN
Scale: 1:100,000
Departure Runway: 27L
No. Segment Obstruction Elev
1 ICA Tank (13-000253) 1186
SLAWW
East Point
College Park
Fairburn
Union City
Riverdale
FULTON CO
CLAYTON CO
FAYETTE CO

U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION

GRAPHIC DEPARTURE PROCEDURE (DP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevation and altitudes are in feet MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated. Graphic depictions attached.

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
GEETK	SEVEN	GEETK7.GEETK	SIX	20 OCT 2011	

TYPE: RNAV SID

DP ROUTE DESCRIPTION:

TAKEOFF RWY 8L: CLIMB HEADING 094.97 TO INTERCEPT COURSE 074.76 TO HRSHL, THEN ON DEPICTED ROUTE TO GEETK, MAINTAIN 250 KIAS UNTIL KLEGG (ATC), THENCE...
TAKEOFF RWY 8R: CLIMB HEADING 094.97 TO INTERCEPT COURSE 072.49 TO HRSHL, THEN ON DEPICTED ROUTE TO GEETK, MAINTAIN 250 KIAS UNTIL KLEGG (ATC), THENCE...
TAKEOFF RWY 9L: CLIMB HEADING 094.99 TO INTERCEPT COURSE 114.34 TO GRITZ, THEN ON DEPICTED ROUTE TO GEETK, MAINTAIN 250 KIAS UNTIL HYZMN (ATC), THENCE...
TAKEOFF RWY 9R: CLIMB HEADING 094.97 TO INTERCEPT COURSE 111.43 TO GRITZ, THEN ON DEPICTED ROUTE TO GEETK, MAINTAIN 250 KIAS UNTIL HYZMN (ATC), THENCE...
TAKEOFF RWY 10: CLIMB HEADING 094.97 TO INTERCEPT COURSE 105.21 TO GRITZ, THEN ON DEPICTED ROUTE TO GEETK, MAINTAIN 250 KIAS UNTIL HYZMN (ATC), THENCE...
TAKEOFF RWY 26L: CLIMB HEADING 274.99 TO INTERCEPT COURSE 288.00 TO SNUFY, THEN ON DEPICTED ROUTE TO GEETK, THENCE...
TAKEOFF RWY 26R: CLIMB HEADING 274.99 TO INTERCEPT COURSE 286.57 TO SNUFY, THEN ON DEPICTED ROUTE TO GEETK, THENCE...
TAKEOFF RWY 27L: CLIMB HEADING 274.99 TO 1527 MSL, THEN DIRECT SLAWW, THEN ON DEPICTED ROUTE TO GEETK, THENCE...
TAKEOFF RWY 27R: CLIMB HEADING 275.02 TO 1527 MSL, THEN DIRECT SLAWW, THEN ON DEPICTED ROUTE TO GEETK, THENCE...
TAKEOFF RWY 28: CLIMB HEADING 274.98 TO INTERCEPT COURSE 249.31 TO WLSON, THEN ON DEPICTED ROUTE TO GEETK, THENCE...

...MAINTAIN 10,000 (OR REQUESTED ALTITUDE, IF LOWER). EXPECT CLEARANCE TO FILED ALTITUDE TEN MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	Crossing Altitudes/Fixes
VULCAN	GEETK7.VUZ	GEETK	VUZ VORTAC	TRACK 276.38	83.47	14000	4300	

PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS:

NOTE: IF UNABLE TO ACCEPT CLIMB RATE, ADVISE ATC ON INITIAL CONTACT.
NOTE: USE DEPARTURE FREQUENCY DEPICTED UNLESS OTHERWISE ASSIGNED.
NOTE: FOR TURBOJETS ONLY.
NOTE: DME/DME/IRU OR GPS REQUIRED.
NOTE: RNAV 1.
NOTE: RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT.
NOTE: TRANSPONDER CODE WILL BE ISSUED VIA PDC OR ATLANTA CLEARANCE DELIVERY.
NOTE: AIRCRAFT AT MIDFIELD RAMPS WILL ADVISE RAMP TOWERS OF DEPARTURE SID PRIOR TO PUSHBACK. UPON RECEIPT OF ATC CLEARANCE (FROM ATL CLEARANCE DELIVERY), READ BACK ONLY YOUR CALL SIGN AND TRANSPONDER CODE, UNLESS YOU HAVE A QUESTION.

TAKEOFF MINIMUMS: RWY 8L, 8R, 9L, 9R, 10, STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1527. **RWY 26L, 26R, 27L, 27R, 28,** STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 2900.

GRAPHIC DEPARTURE PROCEDURE (DP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevation and altitudes are in feet MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated. Graphic depictions attached.

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
GEETK	SEVEN	GEETK7.GEETK	SIX	20 OCT 2011	

TAKEOFF OBSTACLES NOTES:

NOTE: RWY 8L, TREES BEGINNING 930 FT FROM DER, 533 FT LEFT OF CENTERLINE, UP TO 59 FT AGL/1048 FT MSL.
NOTE: RWY 8R, ANTENNA ON TOWER 4815 FT FROM DER, 1636 FT LEFT OF CENTERLINE, 151 FT AGL/1148 FT MSL.
NOTE: RWY 9L, BUSHES BEGINNING 100 FT FROM DER, 452 FT LEFT OF CENTERLINE, UP TO 2 FT AGL/981 FT MSL. ROD ON POLE 4806 FT FROM DER, 1731 FT LEFT OF CENTERLINE, 128 FT AGL/1137 FT MSL.
NOTE: RWY 10, POLES BEGINNING 58 FT FROM DER, 467 FT RIGHT OF CENTERLINE, UP TO 37 FT AGL/1016 FT MSL.
NOTE: RWY 26L, ROD ON BUILDING AND TREES BEGINNING 1248 FT FROM DER, 185 FT LEFT OF CENTERLINE, UP TO 48 FT AGL/1097 FT MSL.
NOTE: RWY 26R, TREES BEGINNING 1988 FT FROM DER, 486 FT LEFT OF CENTERLINE, UP TO 73 FT AGL/1112 FT MSL. ANTENNAS AND TREES BEGINNING 1797 FT FROM DER, 109 FT RIGHT OF CENTERLINE, UP TO 63 FT AGL/1128 FT MSL.
NOTE: RWY 27L, TANK 5946 FT FROM DER, 1568 FT LEFT OF CENTERLINE, 171 FT AGL/1186 FT MSL.
NOTE: RWY 27R, POLE, ELEVATOR, HOPPERS AND TREES BEGINNING 1012 FT FROM DER, 207 FT RIGHT OF CENTERLINE, UP TO 108 FT AGL/1137 FT MSL.
NOTE: RWY 28, CATENARY 2001 FT FROM DER, 770 FT LEFT OF CENTERLINE, 52 FT AGL/1051 FT MSL.

CONTROLLING OBSTACLES:

RWY 8R: 1148 FT MSL ANTENNA ON TOWER 333832.29N/0842322.86W. 1357 FT MSL CONTROL TOWER 333830.13N/0842518.07W.
RWY 9L: 1137 FT MSL ROD ON POLE 333822.06N/0842329.32W. 1357 FT MSL CONTROL TOWER 333830.13N/0842518.07W.
RWY 27L: 1186 FT MSL TANK 333739.00N/0842803.00W.

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

REFERENCE MAG VAR: KATL 5W EPOCH YEAR: 2015. DME/DME ASSESSMENT: SAT (RNP 2.0).
RECOMMENDED NAVAID: ATL VORTAC (5W).
NOTE: ACCELERATE TO 250 KIAS, IF UNABLE, ADVISE ATC.
NOTE: MAINTAIN 250 KIAS UNTIL KLEGG (ATC).
NOTE: MAINTAIN 250 KIAS UNTIL HYZMN (ATC).

AIRPORTS SERVED:

HARTSFIELD – JACKSON ATLANTA INTL, ATLANTA, GA

COMMUNICATIONS:

ATIS, CLEARANCE DELIVERY, GROUND CONTROL, TOWER, DEPARTURE CONTROL

FIXES AND/OR NAVAIDS:

ZELAN, ZALLE, TEMPO, BDODD, WESEK, SOTRE

U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION

GRAPHIC DEPARTURE PROCEDURE (DP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevation and altitudes are in feet MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated. Graphic depictions attached.

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
GEETK	SEVEN	GEETK7.GEETK	SIX	20 OCT 2011	

REMARKS:

1. CLIMB GRADIENTS ESTABLISHED TO SUPPORT MINIMUM DME/DME/IRU RECEPTION ALTITUDES PROVIDED IN RNAV PRO RUNS.
2. SPEED RESTRICTIONS INCLUDED IN TEXT OF DP ROUTE DESCRIPTION AT REQUEST OF ATC.

FLIGHT INSPECTED BY:

REQUIRED EFFECTIVE DATE:

ROUTINE

DEVELOPED BY:

SEAN BARBEE AJV-352 6/19/2012

APPROVED BY:

DARRYEL ADAMS AJV-352

COORDINATED WITH:

ATA, ALPA, APA, AOPA, NBAA, ZTL, ATL APP CON, ATL ATCT, ARPT MGR

CHANGES:

1. INCREASED ALL COURSES, HEADINGS, AND TRACKS 3 DEGREES; REFERENCE MAGVAR CHANGED FROM KATL 2W (1985) TO KATL 5W (2015); RECOMMENDED NAVAID CHANGED FROM PDK VOR/DME (2W) TO ATL VORTAC (5W).
2. UPDATED TAKEOFF OBSTACLE NOTES FOR RWY 10, RWY 26R, RWY 27L, RWY 27R, AND 9L.
3. ADDED RWY 27L CONTROLLING OBSTACLE.
4. CHANGED PROCEDURAL DATA NOTE FROM: MIDFIELD AIRCRAFT AT RAMPS 1, 2, 3, 4, 5, AND 6 WILL ADVISE RAMP TOWERS OF DEPARTURE SID PRIOR TO PUSHBACK. UPON RECEIPT OF ATC CLEARANCE (FROM ATL CLEARANCE DELIVERY), READBACK ONLY YOUR CALL SIGN AND TRANSPONDER CODE, UNLESS YOU HAVE A QUESTION.

REASONS:

1. MAGVAR UPDATE FROM KATL 2W (1985) TO 5W (2015); RECOMMENDED NAVAID CHANGED TO MATCH FACILITY MAGVAR (5W) WITH AIRPORT MAGVAR (5W).
2,3. UPDATED RUNWAY AND OBSTACLE DATA.
4. ATC REQUEST.

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
GEETK	SEVEN	GEETK7.GEETK	SIX	20 OCT 2011	

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
RW08L (AER)	333858.32N/0842620.49W	N	-	-	-	-			
	333858.35N/0842315.05W	-	-	VI	089.97	2.58			CG 500 FT/NM TO 1527
HRSHL	334057.97N/0841646.44W	Y	FB	CF	069.76	5.76			RECOMMENDED NAVAID: ATL VORTAC
KLEGG	334845.03N/0841648.02W	Y	FB	TF	359.84	7.77		AT 250K	VI/CF PERMITTED
ZELAN	334840.60N/0843450.50W	Y	FB	TF	269.80	15.03			
GEETK	333852.17N/0851359.72W	Y	FB	TF	253.49	34.09			
RW08R (AER)	333848.43N/0842618.11W	N	-	-	-	-			
	333848.46N/0842300.68W	-	-	VI	089.97	2.75			CG 500 FT/NM TO 1527
HRSHL	334057.97N/0841646.44W	Y	FB	CF	067.49	5.63			RECOMMENDED NAVAID: ATL VORTAC
KLEGG	334845.03N/0841648.02W	Y	FB	TF	359.84	7.77		AT 250K	VI/CF PERMITTED
ZELAN	334840.60N/0843450.50W	Y	FB	TF	269.80	15.03			
GEETK	333852.17N/0851359.72W	Y	FB	TF	253.49	34.09			
RW09L (AER)	333804.94N/0842652.68W	N	-	-	-	-			
	333804.90N/0842313.27W	-	-	VI	089.99	3.05			CG 500 FT/NM TO 1527
GRITZ	333607.72N/0841634.81W	Y	FB	CF	109.34	5.88			RECOMMENDED NAVAID: ATL VORTAC
HYZMN	332725.15N/0841635.00W	Y	FB	TF	180.02	8.69		AT 250K	VI/CF PERMITTED
ZALLE	332725.53N/0843504.18W	Y	FB	TF	270.11	15.47			
TEMPO	333640.69N/0850219.09W	Y	FB	TF	292.20	24.58			
GEETK	333852.17N/0851359.72W	Y	FB	TF	282.70	9.99			
RW09R (AER)	333754.53N/0842652.68W	N	-	-	-	-			
	333754.56N/0842346.99W	-	-	VI	089.97	2.58			CG 500 FT/NM TO 1527
GRITZ	333607.72N/0841634.81W	Y	FB	CF	106.43	6.27			RECOMMENDED NAVAID: ATL VORTAC
HYZMN	332725.15N/0841635.00W	Y	FB	TF	180.02	8.69		AT 250K	VI/CF PERMITTED
ZALLE	332725.53N/0843504.18W	Y	FB	TF	270.11	15.47			
TEMPO	333640.69N/0850219.09W	Y	FB	TF	292.20	24.58			
GEETK	333852.17N/0851359.72W	Y	FB	TF	282.70	9.99			

QUALITY 3 CHECKED

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
GEETK	SEVEN	GEETK7.GEETK	SIX	20 OCT 2011	

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
RW10 (AER)	333712.98N/0842652.36W	N	-	-	-	-			
	333713.04N/0842346.98W	-	-	VI	089.97	2.58			CG 500 FT/NM TO 1527
GRITZ	333607.72N/0841634.81W	Y	FB	CF	100.21	6.11			RECOMMENDED NAVAID: ATL VORTAC
HYZMN	332725.15N/0841635.00W	Y	FB	TF	180.02	8.69		AT 250K	VI/CF PERMITTED
ZALLE	332725.53N/0843504.18W	Y	FB	TF	270.11	15.47			
TEMPO	333640.69N/0850219.09W	Y	FB	TF	292.20	24.58			
GEETK	333852.17N/0851359.72W	Y	FB	TF	282.70	9.99			
RW26L (AER)	333848.46N/0842419.83W	N	-	-	-	-			
	333848.38N/0842744.29W	-	-	VI	269.99	2.84			CG 500 FT/NM TO 2900
SNUFY	334012.18N/0843459.60W	Y	FB	CF	283.00	6.21			RECOMMENDED NAVAID: ATL VORTAC
BDODD	334159.57N/0844533.72W	Y	FB	TF	281.50	9.00			VI/CF PERMITTED
GEETK	333852.17N/0851359.72W	Y	FB	TF	262.65	23.93			
RW26R (AER)	333858.35N/0842434.03W	N	-	-	-	-			
	333858.27N/0842746.46W	-	-	VI	269.99	2.68			CG 500 FT/NM TO 2900
SNUFY	334012.18N/0843459.60W	Y	FB	CF	281.57	6.15			RECOMMENDED NAVAID: ATL VORTAC
BDODD	334159.57N/0844533.72W	Y	FB	TF	281.50	9.00			VI/CF PERMITTED
GEETK	333852.17N/0851359.72W	Y	FB	TF	262.65	23.93			
RW27L (AER)	333754.56N/0842506.24W	N	-	-	-	-			
1527 MSL		-	-	VA	269.99	-			CG 500 FT/NM TO 2900
SLAWW	333804.33N/0843927.38W	Y	FB	DF	-	-			
WESEK	333805.45N/0844345.36W	Y	FB	TF	270.32	3.59			
GEETK	333852.17N/0851359.72W	Y	FB	TF	271.90	25.26			
RW27R (AER)*	333804.93N/0842432.07W*	N	-	-	-	-			*DISPL THLD (500 FT)
1527 MSL		-	-	VA	270.02	-			CG 500 FT/NM TO 2900
SLAWW	333804.33N/0843927.38W	Y	FB	DF	-	-			
WESEK	333805.45N/0844345.36W	Y	FB	TF	270.32	3.59			
GEETK	333852.17N/0851359.72W	Y	FB	TF	271.90	25.26			

QUALITY CHECKED

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
GEETK	SEVEN	GEETK7.GEETK	SIX	20 OCT 2011	

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
RW28 (AER)	333713.02N/0842505.94W	N	-	-	-	-			
	333712.94N/0842811.32W	-	-	VI	269.98	2.58			CG 500 FT/NM TO 2900
WLSON	333426.31N/0843504.65W	Y	FB	CF	244.31	6.39			RECOMMENDED NAVAID: ATL VORTAC
SOTRE	333244.99N/0844458.72W	Y	FB	TF	258.53	8.44			VI/CF PERMITTED
GEETK	333852.17N/0851359.72W	Y	FB	TF	284.28	25.00			
GEETK	333852.17N/0851359.72W	Y	-	IF	-	-			GEETK7.VUZ
VUZ VORTAC	334012.67N/0865359.28W	Y	FB	TF	271.38	83.47			

QUALITY 3 CHECKED

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
GEETK (RNAV)	SEVEN	GEETK7.GEETK	SIX	20 OCT 2011	

ARINC PACKET - 424-18 - SID

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                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAD        ATL   K7011690VTH  N33374466W084260626    N33374268W084260626W0050010002     NARATLANTA
        SUSAD        VUZ   K7011440VTHA N33401248W086535941    N33401248W086535941E0020007432     NARVULCAN

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   BDODD K70    W     N33415957W084453372                    W0045     NAR          BDODD
        SUSAEAENRT   GEETK K70    W   B N33385217W085135972                    W0041     NAR          GEETK
        SUSAEAENRT   GRITZ K70    W     N33360772W084163481                    W0048     NAR          GRITZ
        SUSAEAENRT   HRSHL K70    W     N33405797W084164644                    W0048     NAR          HRSHL
        SUSAEAENRT   HYZMN K70    W     N33272515W084163500                    W0048     NAR          HYZMN
        SUSAEAENRT   KLEGG K70    W     N33484503W084164802                    W0048     NAR          KLEGG
        SUSAEAENRT   SLAWW K70    W     N33380433W084392738                    W0045     NAR          SLAWW
        SUSAEAENRT   SNUFY K70    W     N33401218W084345960                    W0046     NAR          SNUFY
        SUSAEAENRT   SOTRE K70    W     N33324499W084445872                    W0044     NAR          SOTRE
        SUSAEAENRT   TEMPO K70    C   L N33364069W085021909                    W0042     NAR          TEMPO
        SUSAEAENRT   WESEK K70    W     N33380545W084434536                    W0045     NAR          WESEK
        SUSAEAENRT   WLSON K70    W     N33342631W084350465                    W0046     NAR          WLSON
        SUSAEAENRT   ZALLE K70    W     N33272553W084350418                    W0045     NAR          ZALLE
        SUSAEAENRT   ZELAN K70    W     N33484060W084345050                    W0046     NAR          ZELAN

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KATLK7AATL     0      123YHN33381212W084254031W005001026          1800018000C    MNAR    HARTSFIELD - JACKSON ATLANTA I

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KATLK7DGEETK74RW08L 010         0        VI                    0950                  18000
        SUSAP KATLK7DGEETK74RW08L 020HRSHLK7EA0E    010CF ATL K7      0725008407480058D
        SUSAP KATLK7DGEETK74RW08L 030KLEGGK7EA0E    010TF                    00480078                    250
        SUSAP KATLK7DGEETK74RW08L 040ZELANK7EA0E   L010TFY                   27480150
        SUSAP KATLK7DGEETK74RW08L 050GEETKK7EA0EE   010TF                    25850341
        SUSAP KATLK7DGEETK74RW08R 010         0        VI                    0950                  18000
        SUSAP KATLK7DGEETK74RW08R 020HRSHLK7EA0E    010CF ATL K7      0725008407250056D
        SUSAP KATLK7DGEETK74RW08R 030KLEGGK7EA0E    010TF                    00480078                    250
        SUSAP KATLK7DGEETK74RW08R 040ZELANK7EA0E   L010TFY                   27480150
        SUSAP KATLK7DGEETK74RW08R 050GEETKK7EA0EE   010TF                    25850341
        SUSAP KATLK7DGEETK74RW09L 010         0        VI                    0950                  18000
        SUSAP KATLK7DGEETK74RW09L 020GRITZK7EA0E    010CF ATL K7      1064008111430059D
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QUALITY 1 OF

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
GEETK (RNAV)	SEVEN	GEETK7.GEETK	SIX	20 OCT 2011	

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SUSAP KATLK7DGEETK74RW09L 030HYZMNK7EA0E    010TF                  18500087                    250
SUSAP KATLK7DGEETK74RW09L 040ZALLEK7EA0E   R010TFY                 27510155
SUSAP KATLK7DGEETK74RW09L 050TEMPOK7EA0E    010TF                  29720246
SUSAP KATLK7DGEETK74RW09L 060GEETKK7EA0EE   010TF                  28770100
SUSAP KATLK7DGEETK74RW09R 010          0      VI                   0950                  18000
SUSAP KATLK7DGEETK74RW09R 020GRITZK7EA0E    010CF ATL K7     1064008111140063D
SUSAP KATLK7DGEETK74RW09R 030HYZMNK7EA0E    010TF                  18500087                    250
SUSAP KATLK7DGEETK74RW09R 040ZALLEK7EA0E   R010TFY                 27510155
SUSAP KATLK7DGEETK74RW09R 050TEMPOK7EA0E    010TF                  29720246
SUSAP KATLK7DGEETK74RW09R 060GEETKK7EA0EE   010TF                  28770100
SUSAP KATLK7DGEETK74RW10  010          0      VI                   0950                  18000
SUSAP KATLK7DGEETK74RW10  020GRITZK7EA0E    010CF ATL K7     1064008110520061D
SUSAP KATLK7DGEETK74RW10  030HYZMNK7EA0E    010TF                  18500087                    250
SUSAP KATLK7DGEETK74RW10  040ZALLEK7EA0E   R010TFY                 27510155
SUSAP KATLK7DGEETK74RW10  050TEMPOK7EA0E    010TF                  29720246
SUSAP KATLK7DGEETK74RW10  060GEETKK7EA0EE   010TF                  28770100
SUSAP KATLK7DGEETK74RW26L 010          0      VI                   2750                  18000
SUSAP KATLK7DGEETK74RW26L 020SNUFYK7EA0E    010CF ATL K7     2933007828800062D
SUSAP KATLK7DGEETK74RW26L 030BDODDK7EA0E    010TF                  28650090
SUSAP KATLK7DGEETK74RW26L 040GEETKK7EA0EE   010TF                  26770239
SUSAP KATLK7DGEETK74RW26R 010          0      VI                   2750                  18000
SUSAP KATLK7DGEETK74RW26R 020SNUFYK7EA0E    010CF ATL K7     2933007828660062D
SUSAP KATLK7DGEETK74RW26R 030BDODDK7EA0E    010TF                  28650090
SUSAP KATLK7DGEETK74RW26R 040GEETKK7EA0EE   010TF                  26770239
SUSAP KATLK7DGEETK74RW27B 010          0      VA                   2750          + 01527 18000
SUSAP KATLK7DGEETK74RW27B 020SLAWWK7EA0E    010DF
SUSAP KATLK7DGEETK74RW27B 030WESEKK7EA0E    010TF                  27530036
SUSAP KATLK7DGEETK74RW27B 040GEETKK7EA0EE   010TF                  27690253
SUSAP KATLK7DGEETK74RW28  010          0      VI                   2750                  18000
SUSAP KATLK7DGEETK74RW28  020WLSONK7EA0E    010CF ATL K7     2513008224930064D
SUSAP KATLK7DGEETK74RW28  030SOTREK7EA0E    010TF                  26350084
SUSAP KATLK7DGEETK74RW28  040GEETKK7EA0EE   010TF                  28930250
SUSAP KATLK7DGEETK75      010GEETKK7EA0E      IF                                         18000
SUSAP KATLK7DGEETK75      020VUZ  K7D 0VE   010TF                  27640835

                1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
SUSAP KATLK7GRW08L   0090000950 N33385832W084262049-0300    +027980101500005915OIIHFW3
SUSAP KATLK7GRW08R   0100000950 N33384843W084261811-0300    +028260102400005315OIIATL2
SUSAP KATLK7GRW09L   0123900950 N33380494W084265268-0300    +028110101900005615OIIHZK1
SUSAP KATLK7GRW09R   0090000950 N33375453W084265268-0500    +028330102600005415OIIFUN3
SUSAP KATLK7GRW10    0090000950 N33371298W084265236+0000    +027550100000005815OIIOMO3
SUSAP KATLK7GRW26L   0100002750 N33384846W084241983+0300    +027390099500005215OIIBRU1
SUSAP KATLK7GRW26R   0090002750 N33385835W084243403+0300    +027230099000005815OIIGXZ1
SUSAP KATLK7GRW27L   0090002750 N33375456W084250624+0500    +027080098500005715OIIFSQ1
SUSAP KATLK7GRW27R   0123902750 N33380493W084243207+0300    +026870097805005615OIIAFA1
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DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
GEETK (RNAV)	SEVEN	GEETK7.GEETK	SIX	20 OCT 2011	

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SUSAP KATLK7GRW28     0090002750 N33371302W084250594+0000     +027460099800005515OIIPKU2
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QUALITY

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
GEETK (RNAV)	SEVEN	GEETK7.GEETK	SIX	20 OCT 2011	

ARINC SUMMARY - 424-18 - SID

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	RW08L		010		VI		FB		095.0()			
	RW08L	HRSHL	020		CF		FB	1.0	074.8()	005.8		
	RW08L	KLEGG	030		TF		FB	1.0	004.8()	007.8		AT 250
	RW08L	ZELAN	040		TF	L	FB	1.0	274.8()	015.0		
	RW08L	GEETK	050		TF		FB	1.0	258.5()	034.1		
	RW08R		010		VI		FB		095.0()			
	RW08R	HRSHL	020		CF		FB	1.0	072.5()	005.6		
	RW08R	KLEGG	030		TF		FB	1.0	004.8()	007.8		AT 250
	RW08R	ZELAN	040		TF	L	FB	1.0	274.8()	015.0		
	RW08R	GEETK	050		TF		FB	1.0	258.5()	034.1		
	RW09L		010		VI		FB		095.0()			
	RW09L	GRITZ	020		CF		FB	1.0	114.3()	005.9		
	RW09L	HYZMN	030		TF		FB	1.0	185.0()	008.7		AT 250
	RW09L	ZALLE	040		TF	R	FB	1.0	275.1()	015.5		
	RW09L	TEMPO	050		TF		FB	1.0	297.2()	024.6		
	RW09L	GEETK	060		TF		FB	1.0	287.7()	010.0		
	RW09R		010		VI		FB		095.0()			
	RW09R	GRITZ	020		CF		FB	1.0	111.4()	006.3		
	RW09R	HYZMN	030		TF		FB	1.0	185.0()	008.7		AT 250
	RW09R	ZALLE	040		TF	R	FB	1.0	275.1()	015.5		
	RW09R	TEMPO	050		TF		FB	1.0	297.2()	024.6		
	RW09R	GEETK	060		TF		FB	1.0	287.7()	010.0		
	RW10		010		VI		FB		095.0()			
	RW10	GRITZ	020		CF		FB	1.0	105.2()	006.1		
	RW10	HYZMN	030		TF		FB	1.0	185.0()	008.7		AT 250
	RW10	ZALLE	040		TF	R	FB	1.0	275.1()	015.5		
	RW10	TEMPO	050		TF		FB	1.0	297.2()	024.6		
	RW10	GEETK	060		TF		FB	1.0	287.7()	010.0		
	RW26L		010		VI		FB		275.0()			
	RW26L	SNUFY	020		CF		FB	1.0	288.0()	006.2		
	RW26L	BDODD	030		TF		FB	1.0	286.5()	009.0		
	RW26L	GEETK	040		TF		FB	1.0	267.7()	023.9		
	RW26R		010		VI		FB		275.0()			
	RW26R	SNUFY	020		CF		FB	1.0	286.6()	006.2		
	RW26R	BDODD	030		TF		FB	1.0	286.5()	009.0		
	RW26R	GEETK	040		TF		FB	1.0	267.7()	023.9		
	RW27B		010		VA		FB		275.0()		AA 01527	
	RW27B	SLAWW	020		DF		FB	1.0				
	RW27B	WESEK	030		TF		FB	1.0	275.3()	003.6		
	RW27B	GEETK	040		TF		FB	1.0	276.9()	025.3		
	RW28		010		VI		FB		275.0()			
	RW28	WLSON	020		CF		FB	1.0	249.3()	006.4		

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
GEETK (RNAV)	SEVEN	GEETK7.GEETK	SIX	20 OCT 2011	

RW28	SOTRE	030	TF	FB	1.0	263.5()	008.4
RW28	GEETK	040	TF	FB	1.0	289.3()	025.0
	GEETK	010	IF	FB			
	VUZ	020	TF	FB	1.0	276.4()	083.5

POINT DATA

WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
ATL	N333744.66	W0842606.26	N3337.744	W08426.104
VUZ	N334012.48	W0865359.41	N3340.208	W08653.990
BDODD	N334159.57	W0844533.72	N3341.993	W08445.562
GEETK	N333852.17	W0851359.72	N3338.870	W08513.995
GRITZ	N333607.72	W0841634.81	N3336.129	W08416.580
HRSHL	N334057.97	W0841646.44	N3340.966	W08416.774
HYZMN	N332725.15	W0841635.00	N3327.419	W08416.583
KLEGG	N334845.03	W0841648.02	N3348.751	W08416.800
SLAWW	N333804.33	W0843927.38	N3338.072	W08439.456
SNUFY	N334012.18	W0843459.60	N3340.203	W08434.993
SOTRE	N333244.99	W0844458.72	N3332.750	W08444.979
TEMPO	N333640.69	W0850219.09	N3336.678	W08502.318
WESEK	N333805.45	W0844345.36	N3338.091	W08443.756
WLSON	N333426.31	W0843504.65	N3334.439	W08435.078
ZALLE	N332725.53	W0843504.18	N3327.426	W08435.070
ZELAN	N334840.60	W0843450.50	N3348.677	W08434.842
RW08L	N333858.32	W0842620.49	N3338.972	W08426.342
RW08R	N333848.43	W0842618.11	N3338.807	W08426.302
RW09L	N333804.94	W0842652.68	N3338.082	W08426.878
RW09R	N333754.53	W0842652.68	N3337.909	W08426.878
RW10	N333712.98	W0842652.36	N3337.216	W08426.873
RW26L	N333848.46	W0842419.83	N3338.808	W08424.331
RW26R	N333858.35	W0842434.03	N3338.973	W08424.567
RW27L	N333754.56	W0842506.24	N3337.909	W08425.104
RW27R	N333804.93	W0842432.07	N3338.082	W08424.535
RW28	N333713.02	W0842505.94	N3337.217	W08425.099

RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW08L	01015	59
RW08R	01024	53
RW09L	01019	56
RW09R	01026	54
RW10	01000	58
RW26L	00995	52
RW26R	00990	58
RW27L	00985	57
RW27R	00978	56
RW28	00998	55

QUALITY CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: BDODD **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 334159.57N/0844533.72W **TYPE:** WP

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

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	GEETK (RNAV)			KATL	ATLANTA	GA (US)
DP	JCKTS (RNAV)			KATL	ATLANTA	GA (US)
DP	JOGOR (RNAV)			KATL	ATLANTA	GA (US)
DP	RMBLN (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 10/20/2011

REASON FOR REVISION:
1. FIX MOVED 0.81 NM NORTHWEST.
2. FAC 1 DELETED.
3. FIX USE UPDATED.

DEVELOPED BY: **DATE:** 01/10/2011 **OFFICE:** AVN-110 **NAME:** PETER GUIMOND

APPROVED BY: **DATE:** 08/25/2011 **OFFICE:** AVN-110 **NAME:** DONALD SMITH

SIGNATURE:

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

QUALITY 3 CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: GEETK **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333852.17N/0851359.72W **TYPE:** WP

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

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	GEETK (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: DP, CONTROLLER, EN ROUTE LOW, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 10/20/2011

REASON FOR REVISION:
1. FAC 1 DELETED.
2. FIX USE UPDATED.

DEVELOPED BY: **DATE:** 01/10/2011 **OFFICE:** AVN-110 **NAME:** PETER GUIMOND

APPROVED BY: **DATE:** 08/25/2011 **OFFICE:** AVN-110 **NAME:** DONALD SMITH

SIGNATURE:

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

QUALITY 3 CHECKED

~~INFO ONLY~~

RADIO FIX AND HOLDING DATA RECORD

NAME: GRITZ **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333607.72N/0841634.81W **TYPE:** WP

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

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BRAVS (RNAV)			KATL	ATLANTA	GA (US)
DP	DAWGS (RNAV)			KATL	ATLANTA	GA (US)
DP	DOOLY (RNAV)			KATL	ATLANTA	GA (US)
DP	GEETK (RNAV)			KATL	ATLANTA	GA (US)
DP	JCKTS (RNAV)			KATL	ATLANTA	GA (US)
DP	JOGOR (RNAV)			KATL	ATLANTA	GA (US)
DP	MUNSN (RNAV)			KATL	ATLANTA	GA (US)
DP	NOVSS (RNAV)			KATL	ATLANTA	GA (US)
DP	PNUTT (RNAV)			KATL	ATLANTA	GA (US)
DP	RMBLN (RNAV)			KATL	ATLANTA	GA (US)
DP	THRSR (RNAV)			KATL	ATLANTA	GA (US)
DP	UGAAA (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 10/20/2011

REASON FOR REVISION:
1. FAC 1 DELETED.
2. FIX USE UPDATED.

DEVELOPED BY: **DATE:** 01/06/2011 **OFFICE:** AVN-110 **NAME:** PETER GUIMOND

APPROVED BY: **DATE:** 08/25/2011 **OFFICE:** AVN-110 **NAME:** DONALD SMITH

SIGNATURE:

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

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: HRSHL **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 334057.97N/0841646.44W **TYPE:** WP

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

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	GEETK (RNAV)			KATL	ATLANTA	GA (US)
DP	JCKTS (RNAV)			KATL	ATLANTA	GA (US)
DP	JOGOR (RNAV)			KATL	ATLANTA	GA (US)
DP	RMBLN (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 10/20/2011

REASON FOR REVISION:
1. FAC 1 DELETED.
2. FIX USE UPDATED.

DEVELOPED BY: **DATE:** 01/10/2011 **OFFICE:** AVN-110 **NAME:** PETER GUIMOND

APPROVED BY: **DATE:** 08/25/2011 **OFFICE:** AVN-110 **NAME:** DONALD SMITH

SIGNATURE:

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

QUALITY 3 RECORD

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: HYZMN **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 332725.15N/0841635.00W **TYPE:** WP

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

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BRAVS (RNAV)			KATL	ATLANTA	GA (US)
DP	DAWGS (RNAV)			KATL	ATLANTA	GA (US)
DP	DOOLY (RNAV)			KATL	ATLANTA	GA (US)
DP	GEETK (RNAV)			KATL	ATLANTA	GA (US)
DP	JCKTS (RNAV)			KATL	ATLANTA	GA (US)
DP	JOGOR (RNAV)			KATL	ATLANTA	GA (US)
DP	MUNSN (RNAV)			KATL	ATLANTA	GA (US)
DP	NOVSS (RNAV)			KATL	ATLANTA	GA (US)
DP	PNUTT (RNAV)			KATL	ATLANTA	GA (US)
DP	RMBLN (RNAV)			KATL	ATLANTA	GA (US)
DP	THRSR (RNAV)			KATL	ATLANTA	GA (US)
DP	UGAAA (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 10/20/2011

REASON FOR REVISION:
1. FAC 1 DELETED.
2. FIX USE UPDATED.

DEVELOPED BY: **DATE:** 01/06/2011 **OFFICE:** AVN-110 **NAME:** PETER GUIMOND

APPROVED BY: **DATE:** 08/25/2011 **OFFICE:** AVN-110 **NAME:** DONALD SMITH

SIGNATURE:

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

QUALITY 3 CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: KLEGG **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 334845.03N/0841648.02W **TYPE:** WP

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

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	DAWGS (RNAV)			KATL	ATLANTA	GA (US)
DP	DOOLY (RNAV)			KATL	ATLANTA	GA (US)
DP	GEETK (RNAV)			KATL	ATLANTA	GA (US)
DP	JCKTS (RNAV)			KATL	ATLANTA	GA (US)
DP	JOGOR (RNAV)			KATL	ATLANTA	GA (US)
DP	MUNSN (RNAV)			KATL	ATLANTA	GA (US)
DP	RMBLN (RNAV)			KATL	ATLANTA	GA (US)
DP	UGAAA (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 10/20/2011

REASON FOR REVISION:
1. FAC 1 DELETED.
2. FIX USE UPDATED.

DEVELOPED BY: **DATE:** 01/08/2011 **OFFICE:** AVN-110 **NAME:** PETER GUIMOND

APPROVED BY: **DATE:** 08/25/2011 **OFFICE:** AVN-110 **NAME:** DONALD SMITH

SIGNATURE:

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

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: SLAWW **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333804.33N/0843927.38W **TYPE:** WP

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BRAVS (RNAV)			KATL	ATLANTA	GA (US)
DP	GEETK (RNAV)			KATL	ATLANTA	GA (US)
DP	JCKTS (RNAV)			KATL	ATLANTA	GA (US)
DP	JOGOR (RNAV)			KATL	ATLANTA	GA (US)
DP	NOVSS (RNAV)			KATL	ATLANTA	GA (US)
DP	PNUTT (RNAV)			KATL	ATLANTA	GA (US)
DP	RMBLN (RNAV)			KATL	ATLANTA	GA (US)
DP	THRSR (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 10/20/2011

DEVELOPED BY: **DATE:** 01/06/2011 **OFFICE:** AVN-110 **NAME:** PETER GUIMOND

APPROVED BY: **DATE:** 08/25/2011 **OFFICE:** AVN-110 **NAME:** DONALD SMITH

SIGNATURE:

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

QUALITY CHECKED 3

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: SNUFY **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 334012.18N/0843459.60W **TYPE:** WP

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

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BRAVS (RNAV)			KATL	ATLANTA	GA (US)
DP	GEETK (RNAV)			KATL	ATLANTA	GA (US)
DP	JCKTS (RNAV)			KATL	ATLANTA	GA (US)
DP	JOGOR (RNAV)			KATL	ATLANTA	GA (US)
DP	NOVSS (RNAV)			KATL	ATLANTA	GA (US)
DP	PNUTT (RNAV)			KATL	ATLANTA	GA (US)
DP	RMBLN (RNAV)			KATL	ATLANTA	GA (US)
DP	THRSR (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 10/20/2011

REASON FOR REVISION:
1. FIX MOVED 0.63 NM NORTH.
2. FAC 1 DELETED.
3. FIX USE UPDATED.

DEVELOPED BY: **DATE:** 01/06/2011 **OFFICE:** AVN-110 **NAME:** PETER GUIMOND

APPROVED BY: **DATE:** 08/25/2011 **OFFICE:** AVN-110 **NAME:** DONALD SMITH

SIGNATURE:

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

QUALITY CHECKED 3

RADIO FIX AND HOLDING DATA RECORD

NAME: TEMPO **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333640.69N/0850219.09W **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	ROME	RMG	VORTAC	H	172.01	173.01	33.26	33.26		4000	17500
2	ATLANTA	ATL	VORTAC	H	273.15	268.15	30.26	30.26		4000	17500
3	LAGRANGE	LGC	VORTAC	H	013.00	014.00	34.71	34.71		4000	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	ATL	VORTAC	273.15	093.15	R	1		4000	6000	6	7
2	W		WP	273.15	093.15	R		4	4000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (13-002758)	333354.00N/0850103.00W	1621	5E
2	200	TOWER (13-002758)	333354.00N/0850103.00W	1621	5E

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	GEETK (RNAV)			KATL	ATLANTA	GA (US)
EN ROUTE	V18	1, 2				(US)
IAP	ILS OR LOC RWY 27L	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 27R	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 27L (CAT II)(SCP)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 27L (SCP)	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 27R (SCP)	1, 2	1	KATL	ATLANTA	GA (US)
IAP	ILS RWY 27L (CAT II)	1, 2	1	KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 27L		2	KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 27R		2	KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 27L		2	KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 27R		2	KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 8			KFTY	ATLANTA	GA (US)
IAP	RNAV (GPS) A			KPUJ	ATLANTA	GA (US)
IAP	RNAV (GPS) RWY 1			KVPC	CARTERSVILLE	GA (US)
IAP	RNAV (GPS) RWY 10			K20GA	VILLA RICA	GA (US)
STAR	DIFFI	1, 2, 3		KFTY	ATLANTA	GA (US)
STAR	DIFFI	1, 2, 3		KPDK	ATLANTA	GA (US)
STAR	DIFFI	1, 2, 3		KPUJ	ATLANTA	GA (US)
STAR	DIFFI	1, 2, 3		KRYY	ATLANTA	GA (US)
STAR	DIFFI	1, 2, 3		K47A	CANTON	GA (US)
STAR	DIFFI	1, 2, 3		KVPC	CARTERSVILLE	GA (US)
STAR	DIFFI	1, 2, 3		KGVL	GAINESVILLE	GA (US)
STAR	DIFFI	1, 2, 3		KLZU	LAWRENCEVILLE	GA (US)
STAR	DIFFI	1, 2, 3		KMGE	MARIETTA	GA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 14 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
UPDATED FAC 2 MAG BRG FROM 268.15 TO 273.15.
UPDATED HOLDING PATTERN 1 CRS FROM 268.15/88.15 TO 273.15/093.15.
UPDATED HOLDING PATTERN 2 CRS FROM 270.15/090.15 TO 273.15/093.15.
UPDATED FIX USE AND REMARKS.

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

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

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: EST
ARTCC: ZTL
ATC FACILITY: ATL APP CON
OTHER: ATL ATCT, K20GA AMGR

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: SOTRE **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333244.99N/0844458.72W **TYPE:** WP

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

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	GEETK (RNAV)			KATL	ATLANTA	GA (US)
DP	JCKTS (RNAV)			KATL	ATLANTA	GA (US)
DP	JOGOR (RNAV)			KATL	ATLANTA	GA (US)
DP	RMBLN (RNAV)			KATL	ATLANTA	GA (US)
STAR	CANUK (RNAV)			KATL	ATLANTA	GA (US)
STAR	FLCON (RNAV)			KATL	ATLANTA	GA (US)
STAR	PECHY (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: DP, STAR, CONTROLLER

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **DATE OF REVISION:** 06/03/2010

REASON FOR REVISION:
REMOVED FAC 1 TO MEET CURRENT DOCUMENTATION REQUIREMENTS.
UPDATED FIX USE.

DEVELOPED BY: **DATE:** 01/20/2010 **OFFICE:** AVN-110 **NAME:** ANDI LAU

APPROVED BY: **DATE:** 04/20/2010 **OFFICE:** AVN-110 **NAME:** GEORGE DAVIS

SIGNATURE:

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

QUALITY CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: VULCAN VORTAC **STATE:** AL **COUNTRY:** US

LATITUDE/LONGITUDE: 334012.67N/0865359.28W **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	VULCAN	VUZ	VORTAC	H							45000

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

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	SW	VUZ	VORTAC	231.00	051.00	R	1-1 1/2		3000	24000	4	19
2	NE		WP	049.00	229.00	R		7	3000	10000	9	12
3	SW	VUZ	VORTAC	230.00	050.00	R	1		3000	10000	4	9
4	NE	VUZ	VORTAC	046.00	226.00	R	1		3000	10000	4	9

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (01-001564)	334114.00N/0864922.00W	1082	2C
2	265	AAO	335145.00N/0865206.00W	1241	4E
3	200	TOWER (01-001564)	334114.00N/0864922.00W	1082	2C
4	200	TOWER (01-001564)	334114.00N/0864922.00W	1082	2C

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BIRMINGHAM			KBHM	BIRMINGHAM	AL (US)
DP	HUNTSVILLE			KHSV	HUNTSVILLE	AL (US)
DP	GEETK (RNAV)			KATL	ATLANTA	GA (US)
DP	JACKSON			KJAN	JACKSON	MS (US)
DP	CHATTANOOGA			KCHA	CHATTANOOGA	TN (US)
DP	KNOXVILLE			KTYS	KNOXVILLE	TN (US)
DP	MEMPHIS			KMEM	MEMPHIS	TN (US)
DP	TITAN			KBNA	NASHVILLE	TN (US)
EN ROUTE	J14					(US)
EN ROUTE	J151					(US)
EN ROUTE	J22					(US)
EN ROUTE	J31					(US)
EN ROUTE	J39					(US)
EN ROUTE	J41					(US)
EN ROUTE	J52					(US)
EN ROUTE	J69					(US)
EN ROUTE	Q30					(US)
EN ROUTE	V115					(US)
EN ROUTE	V159					(US)
EN ROUTE	V168					(US)
EN ROUTE	V18		1			(US)
EN ROUTE	V209					(US)
EN ROUTE	V278					(US)
EN ROUTE	V417		1			(US)
EN ROUTE	V49					(US)
EN ROUTE	V521					(US)
EN ROUTE	V7					(US)
IAP	VOR-A			KEET	ALABASTER	AL (US)
IAP	ILS OR LOC RWY 5			KANB	ANNISTON	AL (US)
IAP	NDB RWY 5			KANB	ANNISTON	AL (US)
IAP	ILS OR LOC RWY 5		3	KEKY	BESSEMER	AL (US)
IAP	RNAV (GPS) RWY 23			KEKY	BESSEMER	AL (US)
IAP	VOR RWY 5			KEKY	BESSEMER	AL (US)
IAP	ILS OR LOC RWY 6		4	KBHM	BIRMINGHAM	AL (US)
IAP	ILS OR LOC/DME RWY 24		4	KBHM	BIRMINGHAM	AL (US)
IAP	ILS RWY 6 (CAT II)		4	KBHM	BIRMINGHAM	AL (US)
IAP	LOC RWY 18			KBHM	BIRMINGHAM	AL (US)
IAP	RNAV (GPS) RWY 18			KBHM	BIRMINGHAM	AL (US)
IAP	RNAV (GPS) RWY 36		2	KBHM	BIRMINGHAM	AL (US)
IAP	RNAV (GPS) Y RWY 24		2	KBHM	BIRMINGHAM	AL (US)
IAP	RNAV (RNP) Z RWY 24		2	KBHM	BIRMINGHAM	AL (US)
IAP	RNAV (RNP) Z RWY 6		2	KBHM	BIRMINGHAM	AL (US)
IAP	ILS OR LOC/DME RWY 24			KGAD	GADSDEN	AL (US)
IAP	RNAV (GPS) RWY 6			KGAD	GADSDEN	AL (US)
IAP	ILS OR LOC RWY 18L			KHSV	HUNTSVILLE	AL (US)
IAP	ILS OR LOC/DME RWY 27			KJFX	JASPER	AL (US)

QUALITY 3 CHECKED

IAP	VOR/DME-A	KJFX	JASPER	AL (US)
IAP	RNAV (GPS) RWY 5	K20A	ONEONTA	AL (US)
IAP	ILS OR LOC/DME RWY 3	KASN	TALLADEGA	AL (US)
IAP	RNAV (GPS) RWY 3	KASN	TALLADEGA	AL (US)
STAR	LA GRANGE	KATL	ATLANTA	GA (US)
STAR	ROME	KATL	ATLANTA	GA (US)
STAR	LUGOH	KMEM	MEMPHIS	TN (US)
STAR	MASHH (RNAV)	KMEM	MEMPHIS	TN (US)
STAR	GRAHAM	KMBT	MURFREESBORO	TN (US)
STAR	GRAHAM	KBNA	NASHVILLE	TN (US)
STAR	GRAHAM	KJWN	NASHVILLE	TN (US)
STAR	GRAHAM	KMQY	SMYRNA	TN (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 12 **DATE OF REVISION:** 07/26/2012

REASON FOR REVISION:
1. DELETED PAT 5.
2. AMENDED PAT 2 CONTROLLING OBSTACLE FROM 1370 MSL AAO TO 1241 MSL AAO. NO CHANGE TO MIN HOLDING ALTITUDE (3000).
3. UPDATED FIX USE.

DEVELOPED BY: **DATE:** 03/09/2012 **OFFICE:** AJV-352 **NAME:** PETER GUIMOND

APPROVED BY: **DATE:** 06/13/2012 **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

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

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: WESEK **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333805.45N/0844345.36W **TYPE:** WP

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

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	GEETK (RNAV)			KATL	ATLANTA	GA (US)
DP	JCKTS (RNAV)			KATL	ATLANTA	GA (US)
DP	JOGOR (RNAV)			KATL	ATLANTA	GA (US)
DP	RMBLN (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 10/20/2011

REASON FOR REVISION:
1. FAC 1 DELETED.
2. FIX USE UPDATED.

DEVELOPED BY: **DATE:** 01/10/2011 **OFFICE:** AVN-110 **NAME:** PETER GUIMOND

APPROVED BY: **DATE:** 08/25/2011 **OFFICE:** AVN-110 **NAME:** DONALD SMITH

SIGNATURE:

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

GUIDANCE 3 CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: WLSON **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333426.31N/0843504.65W **TYPE:** WP

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

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BRAVS (RNAV)			KATL	ATLANTA	GA (US)
DP	DAWGS (RNAV)			KATL	ATLANTA	GA (US)
DP	DOOLY (RNAV)			KATL	ATLANTA	GA (US)
DP	GEETK (RNAV)			KATL	ATLANTA	GA (US)
DP	JCKTS (RNAV)			KATL	ATLANTA	GA (US)
DP	JOGOR (RNAV)			KATL	ATLANTA	GA (US)
DP	MUNSN (RNAV)			KATL	ATLANTA	GA (US)
DP	NOVSS (RNAV)			KATL	ATLANTA	GA (US)
DP	PNUTT (RNAV)			KATL	ATLANTA	GA (US)
DP	RMBLN (RNAV)			KATL	ATLANTA	GA (US)
DP	THRSR (RNAV)			KATL	ATLANTA	GA (US)
DP	UGAAA (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 10/20/2011

REASON FOR REVISION:
1. FAC 1 DELETED.
2. FIX USE UPDATED.

DEVELOPED BY: **DATE:** 01/06/2011 **OFFICE:** AVN-110 **NAME:** PETER GUIMOND

APPROVED BY: **DATE:** 08/25/2011 **OFFICE:** AVN-110 **NAME:** DONALD SMITH

SIGNATURE:

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

QUALITY 3 CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: ZALLE **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 332725.53N/0843504.18W **TYPE:** WP

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

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BRAVS (RNAV)			KATL	ATLANTA	GA (US)
DP	DAWGS (RNAV)			KATL	ATLANTA	GA (US)
DP	DOOLY (RNAV)			KATL	ATLANTA	GA (US)
DP	GEETK (RNAV)			KATL	ATLANTA	GA (US)
DP	JCKTS (RNAV)			KATL	ATLANTA	GA (US)
DP	JOGOR (RNAV)			KATL	ATLANTA	GA (US)
DP	MUNSN (RNAV)			KATL	ATLANTA	GA (US)
DP	NOVSS (RNAV)			KATL	ATLANTA	GA (US)
DP	PNUTT (RNAV)			KATL	ATLANTA	GA (US)
DP	RMBLN (RNAV)			KATL	ATLANTA	GA (US)
DP	THRSR (RNAV)			KATL	ATLANTA	GA (US)
DP	UGAAA (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **DATE OF REVISION:** 10/20/2011

REASON FOR REVISION:
1. FAC 1 DELETED.
2. FIX USE UPDATED.

DEVELOPED BY: **DATE:** 01/06/2011 **OFFICE:** AVN-110 **NAME:** PETER GUIMOND

APPROVED BY: **DATE:** 08/25/2011 **OFFICE:** AVN-110 **NAME:** DONALD SMITH

SIGNATURE:

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

QUALITY CHECKED

~~INFO ONLY~~

RADIO FIX AND HOLDING DATA RECORD

NAME: ZELAN **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 334840.60N/0843450.50W **TYPE:** WP

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

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	CADIT (RNAV)			KATL	ATLANTA	GA (US)
DP	COKEM (RNAV)			KATL	ATLANTA	GA (US)
DP	DAWGS (RNAV)			KATL	ATLANTA	GA (US)
DP	DOOLY (RNAV)			KATL	ATLANTA	GA (US)
DP	GEETK (RNAV)			KATL	ATLANTA	GA (US)
DP	JCKTS (RNAV)			KATL	ATLANTA	GA (US)
DP	JOGOR (RNAV)			KATL	ATLANTA	GA (US)
DP	MUNSN (RNAV)			KATL	ATLANTA	GA (US)
DP	NUGGT (RNAV)			KATL	ATLANTA	GA (US)
DP	RMBLN (RNAV)			KATL	ATLANTA	GA (US)
DP	SUMMT (RNAV)			KATL	ATLANTA	GA (US)
DP	UGAAA (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 10/20/2011

REASON FOR REVISION:
1. FAC 1 DELETED.
2. FIX USE UPDATED.

DEVELOPED BY: **DATE:** 01/08/2011 **OFFICE:** AVN-110 **NAME:** PETER GUIMOND

APPROVED BY: **DATE:** 08/25/2011 **OFFICE:** AVN-110 **NAME:** DONALD SMITH

SIGNATURE:

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

Federal Aviation Administration

Memorandum

Date: JUL 16 2012

To: Dick Powell Manager, National Flight Data Center, AJV-21

From: ORIGINAL SIGNED BY
Darryel Adams, Manager, Terminal Procedures & Charting Services, Eastern Team, AJV-352

Subject: **ACTION:** Magnetic Variation Change

CONCURRENCES	
ROUTING SYMBOL	AJV-34 SBaker
INITIALS/SIG	SJB
DATE	7-13-12
ROUTING SYMBOL	AJV-352 DSmith
INITIALS/SIG	
DATE	
ROUTING SYMBOL	AJV-352 DAdams
INITIALS/SIG	DES
DATE	7/16/12
ROUTING SYMBOL	AJV-341 JAlfonso
INITIALS/SIG	
DATE	
ROUTING SYMBOL	
INITIALS/SIG	
DATE	
ROUTING SYMBOL	
INITIALS/SIG	
DATE	
ROUTING SYMBOL	
INITIALS/SIG	
DATE	
ROUTING SYMBOL	
INITIALS/SIG	
DATE	

The Magnetic Variation (MV) data for the airport(s) and/or facility(s) listed under the 'Airport/Facility" column will be revised effective concurrent with the publication of the procedure(s) listed below.

Atlanta, GA, Hartsfield - Jackson Atlanta Intl, (ATL)
ILS OR LOC RWY 10, ILS RWY 10 (SA CAT I), ILS RWY 10 (CAT II), ILS RWY 10 (CAT III), Amdt 2B
ILS OR LOC RWY 26L, Amdt 19D
ILS OR LOC RWY 26R, ILS RWY 26R (CAT II), Amdt 5B
ILS OR LOC RWY 27L, ILS RWY 27L (CAT II), Amdt 16D
ILS OR LOC RWY 27R, Amdt 4C
ILS OR LOC RWY 28, ILS RWY 28 (SA CAT I), ILS RWY 28 (CAT II), Amdt 2B
ILS OR LOC RWY 8L, ILS RWY 8L (CAT II), ILS RWY 8L (CAT III), Amdt 3D
ILS OR LOC RWY 8R, ILS RWY 8R, Amdt 59D
ILS OR LOC RWY 9L, Amdt 8D
ILS OR LOC RWY 9R, ILS RWY 9R (CAT II), ILS RWY 9R (CAT III), Amdt 17E
ILS PRM RWY 10, ILS PRM RWY 10 (CAT II), ILS PRM RWY 10 (CAT III), (Simultaneous Close Parallel), Amdt 2A
ILS PRM RWY 26L, (Simultaneous Close Parallel), Orig-C
ILS PRM RWY 26R, ILS PRM RWY 26R (CAT II), (Simultaneous Close Parallel), Amdt 1B
ILS PRM RWY 27L, ILS PRM RWY 27L (CAT II), (Simultaneous Close Parallel), Amdt 1B
ILS PRM RWY 27R, (Simultaneous Close Parallel), Orig-B
ILS PRM RWY 28, ILS PRM RWY 28 (CAT II), (Simultaneous Close Parallel), Amdt 2A
ILS PRM RWY 8L, ILS PRM RWY 8L (CAT II), ILS PRM RWY 8L (CAT III), (Simultaneous Close Parallel), Orig-D
ILS PRM RWY 8R, (Simultaneous Close Parallel), Orig-C
ILS PRM RWY 9L, (Simultaneous Close Parallel), Orig-C
ILS PRM RWY 9R, ILS PRM RWY 9R (CAT II), ILS PRM RWY 9R (CAT III), (Simultaneous Close Parallel), Orig-D
RNAV (GPS) Y RWY 10, Amdt 2B
RNAV (GPS) Y RWY 26L, Amdt 2B
RNAV (GPS) Y RWY 26R, Amdt 2B
RNAV (GPS) Y RWY 27L, Amdt 3B
RNAV (GPS) Y RWY 27R, Amdt 2B
RNAV (GPS) Y RWY 28, Amdt 2B
RNAV (GPS) Y RWY 8L, Amdt 2B
RNAV (GPS) Y RWY 8R, Amdt 2B
RNAV (GPS) Y RWY 9L, Amdt 2B
RNAV (GPS) Y RWY 9R, Amdt 2B
RNAV (RNP) Z RWY 8L. Orig-D
RNAV (RNP) Z RWY 10, Amdt 1B
RNAV (RNP) Z RWY 26L, Orig-D
RNAV (RNP) Z RWY 26R, Orig-D

Atlanta, GA, Hartsfield - Jackson Atlanta Intl, (ATL) (con't)

RNAV (RNP) Z RWY 27L, Amdt 1C
RNAV (RNP) Z RWY 27R, Orig-D
RNAV (RNP) Z RWY 28, Amdt 1B
RNAV (RNP) Z RWY 8R, Orig-D
RNAV (RNP) Z RWY 9L, Orig-D
RNAV (RNP) Z RWY 9R, Orig-D
Takeoff Minimums and Obstacle DP, Amdt 5
Covington, GA, Covington Muni, (9A1 CVC)
NDB RWY 28, Amdt 3
RNAV (GPS) RWY 10, Amdt 1
RNAV (GPS) RWY 28, Amdt 1
Takeoff Minimums and Obstacle DP, Amdt 2
VOR/DME RWY 10, Amdt 5
Atlanta, GA, Atlanta Rgnl Falcon Field, (FFC)
ILS OR LOC RWY 31, Amdt 2
NDB RWY 31, Amdt 3
RNAV (GPS) RWY 13, Amdt 2
RNAV (GPS) RWY 31, Amdt 2
Takeoff Minimums and Obstacle DP, Amdt 3
Atlanta, GA, Fulton County Airport-Brown Field, (FTY)
ILS OR LOC RWY 8, Amdt 17
NDB RWY 8, Amdt 4
RNAV (GPS) RWY 26, Amdt 1
RNAV (GPS) Y RWY 8, Amdt 1
RNAV (RNP) Z RWY 8, Amdt 1
Takeoff Minimums and Obstacle DP, Amdt 7
VOR-A, Amdt 1
Atlanta, GA, Dekalb-Peachtree, (PDK)
ILS OR LOC RWY 20L, Amdt 7F
VOR/DME RWY 20L, Amdt 1H
VOR/DME RWY 27, Amdt 1G
Atlanta, GA, Paulding Northwest Atlanta, (PUJ)
ILS OR LOC/DME RWY 31, Orig-B
Atlanta, GA, Cobb County-Mc Collum Field, (RYY)
ILS OR LOC RWY 27, Amdt 4B

Standard Terminal Arrival Routes (STARS)
Atlanta, GA, Hartsfield - Jackson Atlanta Intl, (ATL)
CANUK (RNAV) TWO
ERLIN (RNAV) ONE
FLCON (RNAV) EIGHT
HERKO (RNAV) SEVEN
HONIE (RNAV) NINE
LAGRANGE THREE
PECHY (RNAV) EIGHT
RAPTOR (RNAV) TWO
ROME FIVE
SINCA SIX
WHINZ TWO
Atlanta, GA, Fulton County Airport-Brown Field, (FTY)
AWSON TWO
BUNNI THREE
DIFFI TWO
Charlotte, NC, Charlotte /Douglas Intl, (CLT)
UNARM TWO
Nashville, TN, Nashville Intl, (BNA)
VOLLS EIGHT

Standard Instrument Departures (SIDS)

Atlanta, GA, Hartsfield - Jackson Atlanta Intl, (ATL)
ATLANTA SIX
BRAVS (RNAV) SEVEN
CADIT (RNAV) SEVEN
COKEM (RNAV) SIX
DAWGS (RNAV) SIX
DOOLY (RNAV) SIX
GTEEK (RNAV) SEVEN
JCKTS (RNAV) SEVEN
JOGOR (RNAV) FIVE
MUNSN (RNAV) SIX
NOVSS (RNAV) FIVE
NUGGT (RNAV) SIX
PNUTT (RNAV) SEVEN
RMBLN (RNAV) SEVEN
SUMMT (RNAV) SIX
THRSR (RNAV) SEVEN
UGAAA (RNAV) FOUR

Hard Date: 11/15/2012

Runway Numbers are not affected.

Please publish these changes in the National Flight Data Digest.

GEORGIA

Location	Name	Airport /Facility	Identifier	Assigned Magnetic Variation Value	Epoch Year
Atlanta	Hartsfield – Jackson Atlanta Intl	Airport	KATL / ATL	Old 2° West New 5° West	2015
Atlanta	Atlanta	VORTAC	ATL	Old 0° West New 5° West	2015
Atlanta		ILS	AFA	Old 2° West New 5 ° West	2015
Atlanta		ILS	BRU	Old 2° West New 5 ° West	2015
Atlanta		ILS	FSQ	Old 4° West New 5 ° West	2015
Atlanta		ILS	GXZ	Old 4° West New 5 ° West	2015
Atlanta		ILS	HFW	Old 4° West New 5 ° West	2015
Atlanta		ILS	HZK	Old 2° West New 5 ° West	2015
Atlanta		ILS	OMO	Old 4° West New 5 ° West	2015
Atlanta		ILS	PKU	Old 4° West New 5 ° West	2015

If you have any questions please notify Darryel Adams, darryel.d.adams@faa.gov (301) 427-4824.

cc: ATL-FPT, AVJ-3rf
AJV-352; DAdams :sbj::x7537:03/21/2012 :U:\AVN100\100Public\MAGVAR\MAGVAR Letters 2012\MV Change Request for Atlanta, GA (KATL) 7-13-12
Requestor:MCurran, AJW-3762:KMurphy

Name:	Dennis Osterhage
Project Name:	KATL RNAV SIDS
Output File:	KATL GEETK7 SID RW09L VUZ 20120719_1241
Procedure Name:	GEETK7
Software:	RNAV-Pro™
Version:	2.36
Date/Time:	7/19/2012 12:41:34 PM
Input File:	KATL GEETK7 SID RW09L VUZ 20120719_1224.txt
Databases:	AVNIS Date: 02/07/2012
	Obstacle Date: 08/26/2011
	NFD Date: 09/30/2010
	DTED® (MAX) Date: 2002

Results Summary:

Flyability	✓ **Please Check Flyability Results**
DME/DME	✓
Radars	?
Comms	?
TERPS	?

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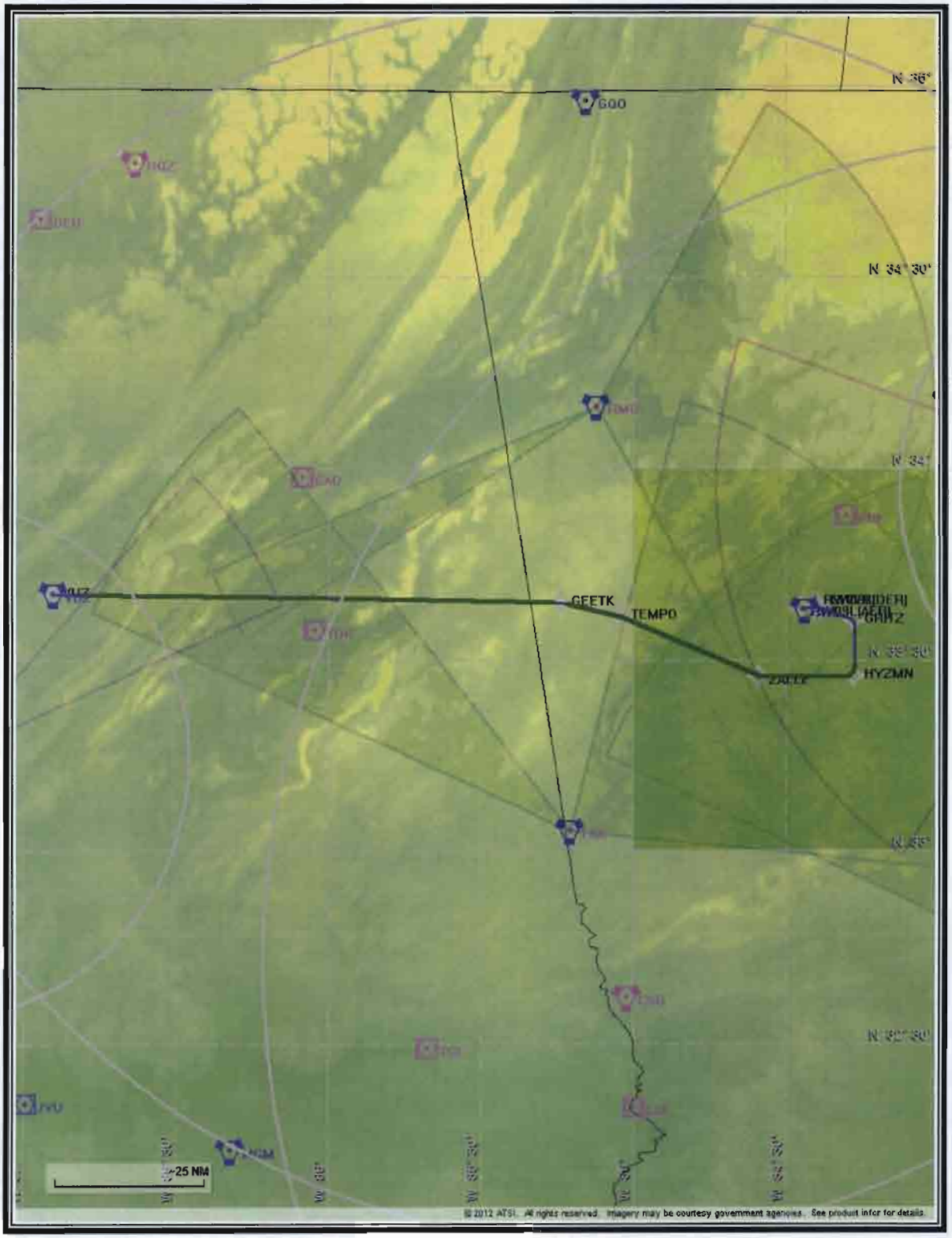
N 36°
GOO
N 34° 30'
GEETK
TEMPO
HYZMN
25 NM
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Flight Plan

Return To Summary

Name	Type	Lat/Lon	Alt [Ft]	VNAV Mode	IAS [Kts]	Turn Type	Leg Type
RW09L(...	WP	N 33° 38' 4.93" W 84° 26' 52.68"	1018.7	VNAV	0.0	Fly By	TF
RW27R(...	WP	N 33° 38' 4.93" W 84° 24' 26.16"	1013.2	VNAV	130.0	Fly Over	VI
GH09L	WP	N 33° 38' 4.82" W 84° 23' 10.92"	1527.0	VNAV	145.0	Fly By	CF - 105.5°
GRITZ	WP	N 33° 36' 7.72" W 84° 16' 34.81"	2696.6	VNAV	180.0	Fly By	TF
HYZMN	WP	N 33° 27' 25.15" W 84° 16' 35.00"	4435.2	VNAV	180.0	Fly By	TF
ZALLE	WP	N 33° 27' 25.53" W 84° 35' 4.18"	7528.5	VNAV	250.0	Fly By	TF
TEMPO	WP	N 33° 36' 40.69" W 85° 2' 19.09"	10000.0	VNAV	210.0	Fly By	TF
GEETK	WP	N 33° 38' 52.17" W 85° 13' 59.72"	10000.0	VNAV	180.0	Fly By	TF
VUZ	WP	N 33° 40' 12.67" W 86° 53' 59.28"	14000.0	VNAV	210.0	Fly Over	TF

Flyability

Return To Summary

Settings:

Flight Type: Runway Departure
Selected Airport: KATL
Aircraft Category: Cat D
Climb Gradient: *None assigned*
Ground Speeds:
Departure: **120.0 Kts** out to **10.0 NM**
Table:
200.0 Kts up to **11000.0 Ft.**
240.0 Kts up to **18000.0 Ft.**
260.0 Kts up to **24000.0 Ft.**
340.0 Kts up to **99900.0 Ft.**
Wind Settings: *None assigned*
Descent During a Turn: Allowed
VNAV Mode: Flight Plan

Flight Track comes into contact with terrain. Minimum AGL along route was -44.63 Ft.
Flight Track contacted terrain (DTED lvl 0 max) between AER and DER or within 2/3 NM of DER.

DME/DME

Return To Summary

Settings:

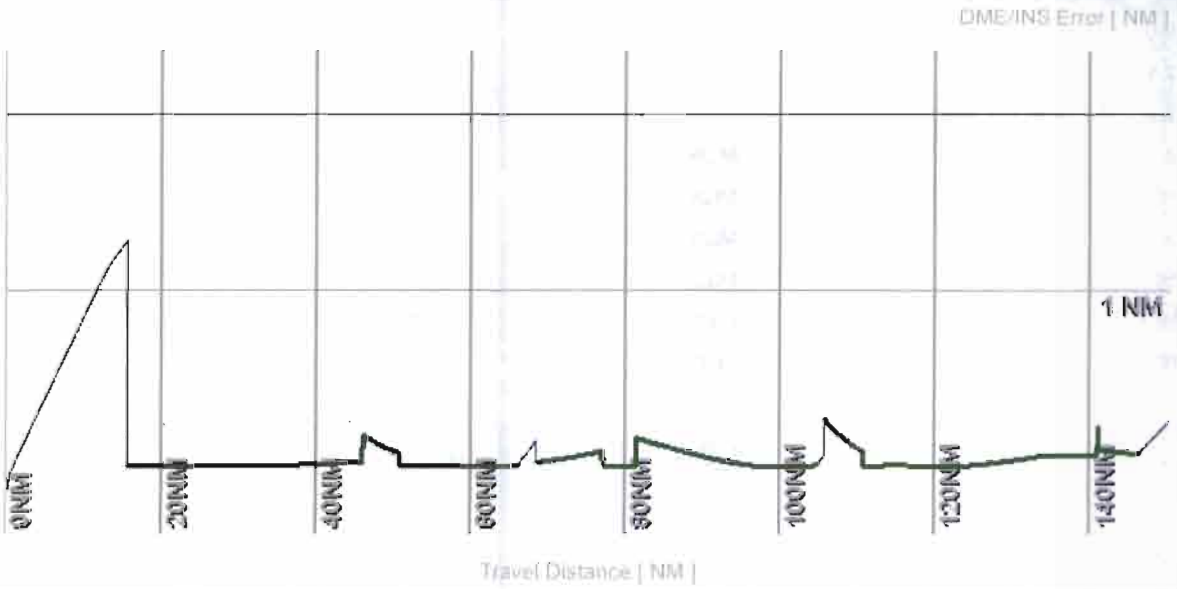
RNP: 2.0
Flight Mode: Manual
Line of Sight (DTED Level 0 Max): Evaluated
DME Restrictions: Evaluated
Inertial Drift: Enabled
Initial Drift: 0.165 NM
INS Drift Rate: 8.000 NM/Hour
Range Mode: OSV
Co-Frequencies: Evaluated
RNP Edges: Evaluated
Min DME Range: 3.0 NM
Allowed Gap Length: 4.0 NM
DME Types: VOR/DME , VORTAC , TACAN , and User
DME Include Angles: 30 to 150
Critical DMEs: Allowed
DoD Facilities: Not included
Foreign Facilities: Not included
Low & Terminal DMEs: Included
Flight Check DMEs: Selected
Higher Altitudes: Evaluated
Near Maximum Altitude: Evaluated
Minimum MSL DMEs Avail: 3991 Ft.

Total Number of DMEs Used: 10

Maximum DME Error: 1.203 NM.

No Critical DMEs were found.

Available DMEs: PDK, LGC, MCN, AHN, ATL, RMG, TDG, GAD, VUZ, OKW



DME/DME (Continued.)

Return To Summary

DMEs Used

#	Name	Lat/Lon/MAGVAR	Range	Source	Critical	Err. [NM]	Status	Time	Distance
1	MCN	N 32° 41' 28.26" W 83° 38' 49.86" E 1	H + ESV	User	NO	1.203	Enabled	18.4 %	18.4 %
2	AHN	N 33° 56' 51.34" W 83° 19' 29.13" E 0	L + ESV	User	NO	1.203	Enabled	3.8 %	3.8 %
3	LGC	N 33° 2' 56.83" W 85° 12' 22.40" E 1	H + ESV	User	NO	1.203	Enabled	34.9 %	38.3 %
4	RMG	N 34° 9' 45.22" W 85° 7' 9.83" E 1	H + ESV	User	NO	1.203	Enabled	18.9 %	18.9 %
5	ATL	N 33° 37' 42.68" W 84° 26' 6.26" W 0	H	Database	NO	1.203	Enabled	15.3 %	15.3 %
6	PDK	N 33° 52' 32.27" W 84° 17' 55.73" W 2	L	Database	NO	1.203	Enabled	1.3 %	1.3 %
7	TDG	N 33° 34' 30.55" W 86° 2' 33.67" E 2	L	Database	NO	1.203	Enabled	24.6 %	27.6 %
8	GAD	N 33° 58' 35.05" W 86° 5' 0.81" E 2	L	Database	NO	1.203	Enabled	30.0 %	34.5 %
9	VUZ	N 33° 40' 12.67" W 86° 53' 59.28" E 2	H	Database	NO	1.203	Enabled	2.6 %	3.1 %
10	OKW	N 33° 14' 22.42" W 87° 14' 59.99" E 0	L + ESV	User	NO	1.203	Enabled	6.7 %	8.0 %

Flight Check DME Selection

Distance [NM]	Selected DMEs					Alternate
0.0						
2.1						
2.9	PDK					
8.5	PDK	MCN	AHN	LGC		
16.0	PDK	MCN	AHN	LGC	RMG	ATL
31.9	PDK	MCN	ATL	LGC	RMG	
56.6	RMG	LGC	ATL			
66.6	RMG	LGC	GAD	TDG		
98.5	VUZ	LGC	GAD	TDG	OKW	RMG

DME/DME (Continued.)

Return To Summary

Inertial Drift Segments

#	Start Location	End Location	Length [NM]
1	N 33° 38' 4.93" W 84° 26' 52.68"	N 33° 29' 22.74" W 84° 16' 34.87"	15.6
	VOR: ATL	Available from N 33° 38' 4.93" W 84° 26' 52.68" to N 33° 29' 22.74" W 84° 16' 34.87"	
	VOR: FTYI	Available from N 33° 38' 4.93" W 84° 26' 52.68" to N 33° 29' 22.74" W 84° 16' 34.87"	
	VOR: PDK	Available from N 33° 38' 4.93" W 84° 26' 52.68" to N 33° 29' 22.74" W 84° 16' 34.87"	
2	N 33° 38' 39.25" W 85° 12' 50.28"	N 33° 38' 55.14" W 85° 15' 48.35"	2.5
	VOR: ATL	Available from N 33° 38' 39.25" W 85° 12' 50.28" to N 33° 38' 50.85" W 85° 13' 56.71"	
	VOR: FTYI	Available from N 33° 38' 39.25" W 85° 12' 50.28" to N 33° 38' 55.14" W 85° 15' 48.35"	
	VOR: LGC	Available from N 33° 38' 39.25" W 85° 12' 50.28" to N 33° 38' 55.14" W 85° 15' 48.35"	
	VOR: RMG	Available from N 33° 38' 39.25" W 85° 12' 50.28" to N 33° 38' 55.14" W 85° 15' 48.35"	
	VOR: TDG	Available from N 33° 38' 54.13" W 85° 15' 0.45" to N 33° 38' 55.14" W 85° 15' 48.35"	
3	N 33° 39' 38.72" W 85° 59' 10.57"	N 33° 39' 39.65" W 86° 0' 17.65"	0.9
	VOR: GAD	Available from N 33° 39' 38.72" W 85° 59' 10.57" to N 33° 39' 39.65" W 86° 0' 17.65"	
	VOR: TDG	Available from N 33° 39' 38.72" W 85° 59' 10.57" to N 33° 39' 39.65" W 86° 0' 17.65"	
4	N 33° 40' 10.69" W 86° 49' 10.42"	N 33° 40' 12.67" W 86° 53' 57.97"	4.0
	VOR: OKW	Available from N 33° 40' 10.69" W 86° 49' 10.42" to N 33° 40' 12.67" W 86° 53' 57.97"	
	VOR: TDG	Available from N 33° 40' 10.69" W 86° 49' 10.42" to N 33° 40' 11.04" W 86° 49' 58.34"	
	VOR: VUZ	Available from N 33° 40' 10.69" W 86° 49' 10.42" to N 33° 40' 12.67" W 86° 53' 57.97"	

DME/DME (Continued.)

Return To Summary

User DMEs

#	Name	Lat/Lon/MAGVAR	Range	Elevation [Ft]	Frequency	Replaces:	Status
1	RMG	N 34° 9' 45.22" W 85° 7' 9.83" E 1	H	1150.0	115.40	RMG	Used
		ESV: Bearing [True]: 30.0° to 150.0° Bearing [Mag]: 29.0° to 149.0°			Arc Distance: Out to 55.0 NM Altitude: 4000.0 to 14000.0 Ft.		
		ESV: Bearing [True]: 238.0° to 248.0° Bearing [Mag]: 237.0° to 247.0°			Arc Distance: Out to 68.0 NM Altitude: 8000.0 to 16000.0 Ft.		
2	LGC	N 33° 2' 56.83" W 85° 12' 22.40" E 1	H	790.0	115.60	LGC	Used
		ESV: Bearing [True]: 15.0° to 95.0° Bearing [Mag]: 14.0° to 94.0°			Arc Distance: Out to 70.0 NM Altitude: 4000.0 to 14000.0 Ft.		
		ESV: Bearing [True]: 294.0° to 321.0° Bearing [Mag]: 293.0° to 320.0°			Arc Distance: Out to 86.0 NM Altitude: 5000.0 to 16000.0 Ft.		
3	MCN	N 32° 41' 28.26" W 83° 38' 49.86" E 1	H	350.0	114.20	MCN	Used
		ESV: Bearing [True]: 295.0° to 345.0° Bearing [Mag]: 294.0° to 344.0°			Arc Distance: Out to 80.0 NM Altitude: 4000.0 to 14000.0 Ft.		
4	AHN	N 33° 56' 51.34" W 83° 19' 29.13" E 0	L	790.0	109.60	AHN	Used
		ESV: Bearing [True]: 215.0° to 290.0° Bearing [Mag]: 215.0° to 290.0°			Arc Distance: Out to 70.0 NM Altitude: 4000.0 to 14000.0 Ft.		
5	OKW	N 33° 14' 22.42" W 87° 14' 59.99" E 0	L	649.0	111.00	OKW	Used
		Restriction: Bearing [True]: 205.0° to 220.0° Bearing [Mag]: 205.0° to 220.0°			Distance: Beyond 0.0 NM Altitude: Below 99999.0 Ft.		
		ESV: Bearing [True]: 42.0° to 66.0° Bearing [Mag]: 42.0° to 66.0°			Arc Distance: Out to 60.0 NM Altitude: 5000.0 to 19000.0 Ft.		