RADIO FIX AND HOLDING DATA RECORD

INFO ONLY

NAME: DACTL **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333711.30N/0840211.27W **TYPE:** WP, RADAR, 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-PKU	LOC/DME		093.98	089.98	20.79	20.79		2700	5400

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-PKU	LOC/DME	R-094	21	2700	6000

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

REMARKS:
LOC/DME COORDINATES: 333712.41N/0842705.32W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 28	1		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 28	1		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 28 (CAT II)	1		KATL	ATLANTA	GA (US)
IAP	ILS RWY 28 (CAT II)	1		KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 28			KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 28			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 05/05/2011

REASON FOR REVISION:
ADDED NM DISTANCE FROM FAC FOR I-PUK.
DELETED KATL R28 (FAC 2) INFORMATION.
CHANGED ESV RADIAL/BEARING FROM R-092 TO R-094.
UPDATED FIX USE INFORMATION.

DEVELOPED BY: **DATE:** 11/23/2010 **OFFICE:** AVN-110 **NAME:** GEORGETTE BARNETT

APPROVED BY: **DATE:** **OFFICE:** AVN-110 **NAME:** DARRYEL ADAMS

SIGNATURE:

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

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : PKU	City : ATLANTA	Ident : PKU	State : GA
Type/Class : LOC	Frequency : M111.75	Reference No.: 12085526	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 040203-003	94	0	20	40	60

Requirement: GRANDFATHERED: ATL RWY 28 - DACTL/JOKEY (IAF). EXISTING ESV 2700-6000/21 NM.

Signature: Curran Michael	Routing Symbol:	Date: 08/03/2012

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 040203-003	94	0	20	40	60	APPROVE

Requirement/Remarks: GRANDFATHERED: ATL RWY 28 - DACTL/JOKEY (IAF). EXISTING ESV 2700-6000/21APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Cassella Charles	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 040203-003	94	0	20	40	60	APPROVE

Requirement/Remarks: GRANDFATHERED: ATL RWY 28 - DACTL/JOKEY (IAF). EXISTING ESV 2700-6000/21APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Hughes Dennis	Routing Symbol:	Date: 08/13/2012

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 040203-003	94	0				

Requirement/Remarks:

Signature:	Routing Symbol:	Date:

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : PKU	City : ATLANTA	Ident : PKU	State : GA
Type/Class : DME	Frequency : M1141	Reference No.: 12085527	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 040195-003	94	0	20	40	60

Requirement: GRANDFATHERED: ATL RWY 28 - DACTL/JOKEY (IAF). EXISTING ESV 2700-6000/21 NM.

Signature: Curran Michael	Routing Symbol:	Date: 08/03/2012

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 040195-003	94	0	20	40	60	APPROVE

Requirement/Remarks: GRANDFATHERED: ATL RWY 28 - DACTL/JOKEY (IAF). EXISTING ESV 2700-6000/21APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Cassella Charles	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 040195-003	94	0	20	40	60	APPROVE

Requirement/Remarks: GRANDFATHERED: ATL RWY 28 - DACTL/JOKEY (IAF). EXISTING ESV 2700-6000/21APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: CHRISTEIN THOMAS	Routing Symbol:	Date: 08/14/2012

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 040195-003	94	0				

Requirement/Remarks:

Signature:	Routing Symbol:	Date:

RADIO FIX AND HOLDING DATA RECORD

NAME: DEZEE **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333753.33N/0840630.99W **TYPE:** WP, RADAR, INT, DME

INFO ONLY

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-FSQ	LOC		093.99	089.99	17.13	17.12		2800	6000
2	PEACHTREE	PDK	VOR/DME	L	148.89	146.89		17.45		2800	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-FSQ	LOC	R-094	18	2800	6000

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

REMARKS:
I-FSQ DME COORDINATES: 333752.64N/0842701.86W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 27L	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 27L	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 27L (CAT II)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS RWY 27L (CAT II)	1, 2		KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 27L			KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 27L			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 11/19/2009

REASON FOR REVISION:
UPDATED FAC 1 MAG BRG DUE TO MAG VAR CHANGE.
UPDATED FAC 2 RADIAL DUE TO FIX MOVE.
MOVED FIX 333.15 FT DUE TO ILS TCH CHANGE AND GS ALTITUDES.

DEVELOPED BY: **DATE:** 05/14/2009 **OFFICE:** AVN-110 **NAME:** TONY LAWSON

APPROVED BY: **DATE:** 10/02/2009 **OFFICE:** AVN-110 **NAME:** PETER GETZ

SIGNATURE:

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

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : FSQ	City : ATLANTA	Ident : FSQ	State : GA
Type/Class : LOC	Frequency : M108.5	Reference No.: 12085581	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 740372-007	94	0	20	60	70

Requirement: GRANDFATHERED: FIX: DEZEE/ROMMM. CURRENT ESV: 28-70 @ 21 NM

Signature: BARNETT GEORGETTE	Routing Symbol: AJV-352	Date: 08/06/2012

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 740372-007	94	0	20	60	70	APPROVE

Requirement/Remarks: GRANDFATHERED: FIX: DEZEE/ROMMM. CURRENT ESV: 28-70 @ 21 NMAPPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Cassella Charles	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 740372-007	94	0	20	60	70	APPROVE

Requirement/Remarks: GRANDFATHERED: FIX: DEZEE/ROMMM. CURRENT ESV: 28-70 @ 21 NMAPPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Hughes Dennis	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 740372-007	94	0				

Requirement/Remarks:

Signature:	Routing Symbol:	Date:

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : FSQ	City : ATLANTA	Ident : FSQ	State : GA
Type/Class : DME	Frequency : M983	Reference No.: 12085582	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 990593-005	94	0	20	60	70

Requirement: GRANDFATHERED: FIX: DEZEE/ROMMM. CURRENT ESV: 28-70 @ 21 NM

Signature: BARNETT GEORGETTE	Routing Symbol: AJV-352	Date: 08/06/2012

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 990593-005	94	0	20	60	70	APPROVE

Requirement/Remarks: GRANDFATHERED: FIX: DEZEE/ROMMM. CURRENT ESV: 28-70 @ 21 NMAPPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Cassella Charles	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 990593-005	94	0	20	60	70	APPROVE

Requirement/Remarks: GRANDFATHERED: FIX: DEZEE/ROMMM. CURRENT ESV: 28-70 @ 21 NMAPPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Hughes Dennis	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 990593-005	94	0				

Requirement/Remarks:

Signature:	Routing Symbol:	Date:

RADIO FIX AND HOLDING DATA RECORD

NAME: HATHH **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333803.21N/0840556.73W **TYPE:** WP, RADAR, INT

INFO ONLY

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

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-AFA	LOC		092.02	090.02				4000	6000
2	PEACHTREE	PDK	VOR/DME	L	147.30	145.30				4000	17500
3	KATL R27R					090.02	15.52				17500

EXPANDED SERVICE VOLUME (ESV):

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

FAC 1 GLIDESLOPE ON FILE E CRS/16 NM, 2700-6000 FT

REMARKS:
KATL R27R (FAC 3) USED TO ESTABLISH FIX COORDINATES
FAC 3 DISTANCE 94,305.91 FEET.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP				KATL	ATLANTA	GA (US)

HARTSFIELD - JACKSON ATLANTA INTL - ILS OR LOC RWY 27R (FAC 1,2), ILS PRM RWY 27R (FAC 1,2), RNAV (RNP) Z RWY 27R, RNAV (GPS) Y RWY 27R

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 06/08/2006

DEVELOPED BY: **DATE:** 11/16/2005 **OFFICE:** AVN-110 **NAME:** GEORGETTE BARNETT

APPROVED BY: **DATE:** **OFFICE:** AVN-110 **NAME:** JOHN PANNELL

SIGNATURE:

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

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : AFA	City : ATLANTA	Ident : AFA	State : GA
Type/Class : LOC	Frequency : M111.3	Reference No.: 12085583	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 803433-006	92	0	20	60	70

Requirement: FIX: HATHH/MMCAP. CURRENT ESV: 27-70 @ 21 NM

Signature: BARNETT GEORGETTE	Routing Symbol: AJV-352	Date: 08/06/2012

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 803433-006	92	0	20	60	70	APPROVE

Requirement/Remarks: FIX: HATHH/MMCAP. CURRENT ESV: 27-70 @ 21 NMAPPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Cassella Charles	Routing Symbol:	Date: 08/13/2012

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 803433-006	92	0	20	60	70	APPROVE

Requirement/Remarks: FIX: HATHH/MMCAP. CURRENT ESV: 27-70 @ 21 NMAPPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: CHRISTEIN THOMAS	Routing Symbol:	Date: 08/14/2012

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 803433-006	92	0				

Requirement/Remarks:

Signature:	Routing Symbol:	Date:

RADIO FIX AND HOLDING DATA RECORD

INFO ONLY

NAME: HRLES **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333802.52N/0840211.06W **TYPE:** WP, RADAR

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

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-AFA	LOC		092.02	090.02				4000	7000
2	KATL R27R					090.02	18.66				17500

EXPANDED SERVICE VOLUME (ESV):

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

FAC 1 GLIDESLOPE ON FILE E CRS/19 NM, 2700-7000 FT

REMARKS:
KATL R27R (FAC 2) USED TO ESTABLISH FIX COORDINATES
FAC 2 DISTANCE 113,387.04 FEET.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	HARTSFIELD - JACKSON ATLANTA INTL - ILS OR LOC RWY 27R (FAC 1), ILS PRM RWY 27R (FAC 1), RNAV (RNP) Z RWY 27R, RNAV (GPS) Y RWY 27R			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 06/08/2006

DEVELOPED BY: **DATE:** 11/16/2005 **OFFICE:** AVN-110 **NAME:** GEORGETTE BARNETT

APPROVED BY: **DATE:** **OFFICE:** AVN-110 **NAME:** JOHN PANNELL

SIGNATURE:

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

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : AFA	City : ATLANTA	Ident : AFA	State : GA
Type/Class : LOC	Frequency : M111.3	Reference No.: 12085525	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 803433-005	92	0	24	70	80

Requirement: ATL RWY 27R - HRLES/YOUYU (IAF).

Signature: Curran Michael	Routing Symbol:	Date: 08/03/2012

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 803433-005	92	0	24	70	80	APPROVE

Requirement/Remarks: ATL RWY 27R - HRLES/YOUYU (IAF).APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Cassella Charles	Routing Symbol:	Date: 08/13/2012

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 803433-005	92	0	24	70	80	APPROVE

Requirement/Remarks: ATL RWY 27R - HRLES/YOUYU (IAF).APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: CHRISTEIN THOMAS	Routing Symbol:	Date: 08/13/2012

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 803433-005	92	0				

Requirement/Remarks:

Signature:	Routing Symbol:	Date:

RADIO FIX AND HOLDING DATA RECORD

INFO ONLY

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		091.99	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-092	21	3800	6000

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

REMARKS:
I-BRU DME COORDINATES: 333849.06N/0842630.15W

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

REASON FOR REVISION:
1. FAC 3 DELETED.
2. FAC 1 DME DISTANCE AMENDED FROM 20.28 NM TO 20.30 NM.
3. ESV DATA POPULATED.
4. I-BRU DME COORDINATES UPDATED.
5. DIST TO FAC ADDED TO FAC 1 AND FAC 2.
6. 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:

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : BRU	City : ATLANTA	Ident : BRU	State : GA
Type/Class : LOC	Frequency : M108.7	Reference No.: 12085519	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 724170-006	92	0	22	50	60

Requirement: ATL RWY 26L - LUVIE/JIRRI (IAF)

Signature: Curran Michael	Routing Symbol:	Date: 08/03/2012

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 724170-006	92	0	22	50	60	APPROVE

Requirement/Remarks: ATL RWY 26L - LUVIE/JIRRI (IAF) APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Cassella Charles	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 724170-006	92	0	22	50	60	APPROVE

Requirement/Remarks: ATL RWY 26L - LUVIE/JIRRI (IAF) APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Hughes Dennis	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 724170-006	92	0				

Requirement/Remarks:

Signature:	Routing Symbol:	Date:

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : BRU	City : ATLANTA	Ident : BRU	State : GA
Type/Class : DME	Frequency : M985	Reference No.: 12085520	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 051729-002	92	0	22	50	60

Requirement: ATL RWY 26L - LUVIE/JIRRI (IAF).

Signature: Curran Michael	Routing Symbol:	Date: 08/03/2012

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 051729-002	92	0	22	50	60	APPROVE

Requirement/Remarks: ATL RWY 26L - LUVIE/JIRRI (IAF).APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Cassella Charles	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 051729-002	92	0	22	50	60	APPROVE

Requirement/Remarks: ATL RWY 26L - LUVIE/JIRRI (IAF).APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Hughes Dennis	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 051729-002	92	0				

Requirement/Remarks:

Signature:	Routing Symbol:	Date:

RADIO FIX AND HOLDING DATA RECORD

INFO ONLY

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

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

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

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	ATLANTA	I-HFW	LOC/DME			269.97	20.58			2900	6000
2	FLANC	FT	LOM		234.82	232.82				2900	17500
3	KATL R08L					269.97	18.97				17500

REMARKS:
KATL R08L (FAC 3) USED TO ESTABLISH FIX COORDINATES
FAC 3 DISTANCE 115264.84 FT
FIX LOCATED ABEAM VINII (IAF) RWY 9R PER ATL ATC
LOC/DME COORDINATES: 333901.78N/0842424.70W
FAC 1 ESV ON FILE: W CRS/21 NM, 2900-6000

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 8L	1, 2		KATL	ATLANTA	GA (US)
	HARTSFIELD - JACKSON ATLANTA INTL - ILS OR LOC RWY 8L (FAC 1~ 2)~ ILS RWY 8L (CAT II/III) (FAC 1~ 2)~ ILS PRM RWY 8L (FAC 1~ 2)~ RNAV (RNP) Z RWY 8L~ RNAV (GPS) Y RWY 8L					
IAP	ILS PRM 8L	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM 8L (CAT II)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM 8L (CAT III)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS RWY 8L (CAT II)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS RWY 8L (CAT III)	1, 2		KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 8L	3		KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 8L	3		KATL	ATLANTA	GA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 06/08/2006

DEVELOPED BY: **DATE:** 10/21/2005 **OFFICE:** AVN-110 **NAME:** LARRY BRANDENBURG

APPROVED BY: **DATE:** **OFFICE:** AVN-110 **NAME:** JOHN PANNELL

SIGNATURE:

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

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : HFW	City : ATLANTA	Ident : HFW	State : GA
Type/Class : LOC	Frequency : M109.3	Reference No.: 12085509	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 840509-005	274	0	23	50	60

Requirement: ATL RWY 8L - FIX OSTRR/LARII (IAF)

Signature: Curran Michael	Routing Symbol: AJV-352	Date: 08/03/2012

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 840509-005	274	0	23	50	60	APPROVE

Requirement/Remarks: ATL RWY 8L - FIX OSTRR/LARII (IAF)APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Cassella Charles	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 840509-005	274	0	23	50	60	APPROVE

Requirement/Remarks: ATL RWY 8L - FIX OSTRR/LARII (IAF)APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Hughes Dennis	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 840509-005	274	0				

Requirement/Remarks:

Signature:	Routing Symbol:	Date:

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : HFW	City : ATLANTA	Ident : HFW	State : GA
Type/Class : DME	Frequency : M991	Reference No.: 12085510	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 990604-003	274	0	23	50	60

Requirement: ATL RWY 8L - FIX OSTRR/LARII (IAF)

Signature: Curran Michael	Routing Symbol:	Date: 08/03/2012

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 990604-003	274	0	23	50	60	APPROVE

Requirement/Remarks: ATL RWY 8L - FIX OSTRR/LARII (IAF)APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Cassella Charles	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 990604-003	274	0	23	50	60	APPROVE

Requirement/Remarks: ATL RWY 8L - FIX OSTRR/LARII (IAF)APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: CHRISTEIN THOMAS	Routing Symbol:	Date: 08/14/2012

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 990604-003	274	0				

Requirement/Remarks:

Signature:	Routing Symbol:	Date:

RADIO FIX AND HOLDING DATA RECORD

INFO ONLY

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

LATITUDE/LONGITUDE: 333752.67N/0844517.96W **TYPE:** WP, RADAR, INT, DME

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

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	ATLANTA	I-FUN	LOC		274.97	269.97	17.03	17.05		2700	6000
2	FLANC	FT	LOM		218.54	216.54		9.76		2700	6000

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

REMARKS:
LOC/DME COORDINATES: 333756.63N/0842454.23W
FAC 1 GLIDESLOPE ESV ON FILE: W CRS/18 NM, 2700-6000

FIX USE:

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

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 04/05/2012

REASON FOR REVISION:
REMOVED FAC 3 WP MAKE UP.
UPDATED MAGVAR INFORMATION FOR FAC 1 FORM W02/1985 TO W05/2015.
UPDATED FIX USE.
UPDATED DOCUMENTATION TO NEW FORMAT/CRITERIA.

DEVELOPED BY: **DATE:** 01/05/2012 **OFFICE:** AJV-352 **NAME:** ANDI LAU

APPROVED BY: **DATE:** 02/14/2012 **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

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

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : FUN	City : ATLANTA	Ident : FUN	State : GA
Type/Class : LOC	Frequency : M108.9	Reference No.: 12085579	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 730137-006	275	0	19	60	70

Requirement: GRANDFATHERED: FIX: PADGT/DFINS. CURRENT ESV: 27-70 @ 21NM

Signature: BARNETT GEORGETTE	Routing Symbol: AJV_352	Date: 08/06/2012

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 730137-006	275	0	19	60	70	APPROVE

Requirement/Remarks: GRANDFATHERED: FIX: PADGT/DFINS. CURRENT ESV: 27-70 @ 21NMAPPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Cassella Charles	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 730137-006	275	0	19	60	70	APPROVE

Requirement/Remarks: GRANDFATHERED: FIX: PADGT/DFINS. CURRENT ESV: 27-70 @ 21NMAPPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Hughes Dennis	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 730137-006	275	0				

Requirement/Remarks:

Signature:	Routing Symbol:	Date:

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : FUN	City : ATLANTA	Ident : FUN	State : GA
Type/Class : DME	Frequency : M987	Reference No.: 12085580	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 830231-004	275	0	19	60	70

Requirement: GRANDFATHERED: FIX: PADGT/DFINS. CURRENT ESV: 27-70 @ 21NM

Signature: BARNETT GEORGETTE	Routing Symbol: AJV-352	Date: 08/06/2012

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 830231-004	275	0	19	60	70	APPROVE

Requirement/Remarks: GRANDFATHERED: FIX: PADGT/DFINS. CURRENT ESV: 27-70 @ 21NMAPPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Cassella Charles	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 830231-004	275	0	19	60	70	APPROVE

Requirement/Remarks: GRANDFATHERED: FIX: PADGT/DFINS. CURRENT ESV: 27-70 @ 21NMAPPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Hughes Dennis	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 830231-004	275	0				

Requirement/Remarks:

Signature:	Routing Symbol:	Date:

RADIO FIX AND HOLDING DATA RECORD

INFO ONLY

NAME: POOBA **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333710.41N/0844903.42W **TYPE:** WP, RADAR, 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-OMO	LOC		273.97	269.97	20.17	20.17		2700	5400

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-OMO	LOC	R-274	21	2700	6000

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

REMARKS:
LOC/DME COORDINATES: 333712.45N/0842453.96W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 10	1		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 1- (CAT III)	1		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 10	1		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 10 (CAT II)	1		KATL	ATLANTA	GA (US)
IAP	ILS RWY 10 (CAT II)	1		KATL	ATLANTA	GA (US)
IAP	ILS RWY 10 (CAT III)	1		KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 10			KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 10			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 05/05/2011

REASON FOR REVISION:
DELETED KATL R10 (FAC 2) INFORMATION.
CHANGED FAC 1 MAG BRG FORM 271.97 TO 273.97.
ADDED NM DISTANCE TO FACILITY OR FAC 1.
UPDATED FIX USE INFORMATION.
ADDED ESV INFORMATION FOR FAC 1.
CHANGED ESV RADIAL/BEARING FROM R-272 TO R-274.

DEVELOPED BY: **DATE:** 11/10/2010 **OFFICE:** AVN-110 **NAME:** GEORGETTE BARNETT

APPROVED BY: **DATE:** **OFFICE:** AVN-110 **NAME:** DARRYEL ADAMS

SIGNATURE:

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

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : OMO	City : ATLANTA	Ident : OMO	State : GA
Type/Class : LOC	Frequency : M111.55	Reference No.: 12085517	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 040202-003	274	0	19	40	60

Requirement: GRANDFATHERED: ATL RWY 10 - POOBA/DEWHY (IAF) - EXISTING ESV 2700-6000/21NM.

Signature: Curran Michael	Routing Symbol:	Date: 08/03/2012

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 040202-003	274	0	19	40	60	APPROVE

Requirement/Remarks: GRANDFATHERED: ATL RWY 10 - POOBA/DEWHY (IAF) - EXISTING ESV 2700-6000/2APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Cassella Charles	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 040202-003	274	0	19	40	60	APPROVE

Requirement/Remarks: GRANDFATHERED: ATL RWY 10 - POOBA/DEWHY (IAF) - EXISTING ESV 2700-6000/2APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Hughes Dennis	Routing Symbol:	Date: 08/13/2012

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 040202-003	274	0				

Requirement/Remarks:

Signature:	Routing Symbol:	Date:

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : OMO	City : ATLANTA	Ident : OMO	State : GA
Type/Class : DME	Frequency : M1139	Reference No.: 12085518	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 040189-003	274	0	19	40	60

Requirement: GRANDFATHERED: ATL RWY 10 - POOBA/DEWHY (IAF) - EXISTING ESV 2700-6000/21NM.

Signature: Curran Michael	Routing Symbol:	Date: 08/03/2012

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 040189-003	274	0	19	40	60	APPROVE

Requirement/Remarks: GRANDFATHERED: ATL RWY 10 - POOBA/DEWHY (IAF) - EXISTING ESV 2700-6000/2APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Cassella Charles	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 040189-003	274	0	19	40	60	APPROVE

Requirement/Remarks: GRANDFATHERED: ATL RWY 10 - POOBA/DEWHY (IAF) - EXISTING ESV 2700-6000/2APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: CHRISTEIN THOMAS	Routing Symbol:	Date: 08/14/2012

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 040189-003	274	0				

Requirement/Remarks:

Signature:	Routing Symbol:	Date:

RADIO FIX AND HOLDING DATA RECORD

INFO ONLY

NAME: PRMAN **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333845.74N/0844903.89W **TYPE:** WP, RADAR, INT, DME

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

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-ATL	LOC/DME		271.97	269.97	20.82			4000	6000
2	FLANC	FT	LOM		234.16	232.16				4000	17500
3	KATL R08R					269.97	19.00				17500

REMARKS:
KATL R08R (FAC 3) USED TO ESTABLISH FIX COORDINATES
FAC 3 DISTANCE 115465.49 FT
LOC/DME COORDINATES: 333845.79N/0842407.56W
FIX LOCATED ABEAM VINII (IAF) RWY 9R PER ATL ATC
FAC 1 ESV ON FILE: W CRS/21 NM, 4000-6000

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	HARTSFIELD - JACKSON ATLANTA INTL - ILS OR LOC RWY 8R (FAC 1, 2), ILS PRM RWY 8R (FAC 1, 2), RNAV (RNP) Z RWY 8R, RNAV (GPS) Y RWY 8R			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 06/08/2006

DEVELOPED BY: **DATE:** 10/12/2005 **OFFICE:** AVN-110 **NAME:** LARRY BRANDENBURG

APPROVED BY: **DATE:** **OFFICE:** AVN-110 **NAME:** JOHN PANNELL

SIGNATURE:

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

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : ATL	City : ATLANTA	Ident : ATL	State : GA
Type/Class : LOC	Frequency : M109.9	Reference No.: 12085860	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 711324-010	272	0	23	50	60

Requirement: ATL RWY 8R - FIX PRMAN/GPEAT (IAF)

Signature: Curran Michael	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 711324-010	272	0	23	50	60	APPROVE

Requirement/Remarks: ATL RWY 8R - FIX PRMAN/GPEAT (IAF)APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Cassella Charles	Routing Symbol:	Date: 08/13/2012

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 711324-010	272	0	23	50	60	APPROVE

Requirement/Remarks: ATL RWY 8R - FIX PRMAN/GPEAT (IAF)APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: CHRISTEIN THOMAS	Routing Symbol:	Date: 08/13/2012

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 711324-010	272	0				

Requirement/Remarks:

Signature:	Routing Symbol:	Date:

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : ATL	City : ATLANTA	Ident : ATL	State : GA
Type/Class : DME	Frequency : M997	Reference No.: 12085861	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 815805-008	272	0	23	50	60

Requirement: ATL RWY 8R - FIX PRMAN/GPEAT (IAF)

Signature: Curran Michael	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 815805-008	272	0	23	50	60	APPROVE

Requirement/Remarks: ATL RWY 8R - FIX PRMAN/GPEAT (IAF)APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Cassella Charles	Routing Symbol:	Date: 08/13/2012

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 815805-008	272	0	23	50	60	APPROVE

Requirement/Remarks: ATL RWY 8R - FIX PRMAN/GPEAT (IAF)APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: CHRISTEIN THOMAS	Routing Symbol:	Date: 08/14/2012

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 815805-008	272	0				

Requirement/Remarks:

Signature:	Routing Symbol:	Date:

RADIO FIX AND HOLDING DATA RECORD

INFO ONLY

NAME: QUEDE **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333803.40N/0844519.09W **TYPE:** WP, RADAR, INT, DME

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

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-HZK	LOC/DME		271.99	269.99	17.18			2700	6000
2	FLANC	FT	LOM		219.24	217.24				2700	6000
3	KATL R09L					269.99	15.40				17500

REMARKS:
KATL R09L (FAC 3) USED TO ESTABLISH FIX COORDINATES
FAC 3 DISTANCE 93550.80
I-HZK DME ANTENNA COORDINATES: 333807.43N/0842444.38W
ESV FAC 1 GLIDESLOPE ON FILE: W CRS/16 NM, 2700-6000

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP				KATL	ATLANTA	GA (US)
	HARTSFIELD - JACKSON ATLANTA INTL - ILS OR LOC RWY 9L (FAC 1, 2), ILS PRM RWY 9L (FAC 1, 2), RNAV (RNP) Z RWY 9L, RNAV (GPS) Y RWY 9L					

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 06/08/2006

DEVELOPED BY: **DATE:** 10/26/2005 **OFFICE:** AVN-110 **NAME:** LARRY BRANDENBURG

APPROVED BY: **DATE:** **OFFICE:** AVN-110 **NAME:** JOHN PANNELL

SIGNATURE:

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

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : HZK	City : ATLANTA	Ident : HZK	State : GA
Type/Class : LOC	Frequency : M110.5	Reference No.: 12085577	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 684283-006	272	0	20	60	70

Requirement: GRANDFATHERED: FIX: QUEDE/AAKAY. CURRENT ESV: 27-60 @ 21NM

Signature: BARNETT GEORGETTE	Routing Symbol: AJV-352	Date: 08/06/2012

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 684283-006	272	0	20	60	70	APPROVE

Requirement/Remarks: GRANDFATHERED: FIX: QUEDE/AAKAY. CURRENT ESV: 27-60 @ 21NMAPPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Cassella Charles	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 684283-006	272	0	20	60	70	APPROVE

Requirement/Remarks: GRANDFATHERED: FIX: QUEDE/AAKAY. CURRENT ESV: 27-60 @ 21NMAPPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Hughes Dennis	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 684283-006	272	0				

Requirement/Remarks:

Signature:	Routing Symbol:	Date:

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : HZK	City : ATLANTA	Ident : HZK	State : GA
Type/Class : DME	Frequency : M1003	Reference No.: 12085578	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 051731-003	272	0	20	60	70

Requirement: GRANDFATHERED: FIX: QUEDE/AAKAY. CURRENT ESV: 27-60 @ 21NM

Signature: BARNETT GEORGETTE	Routing Symbol: AJV 352	Date: 08/06/2012

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 051731-003	272	0	20	60	70	APPROVE

Requirement/Remarks: GRANDFATHERED: FIX: QUEDE/AAKAY. CURRENT ESV: 27-60 @ 21NMAPPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Cassella Charles	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 051731-003	272	0	20	60	70	APPROVE

Requirement/Remarks: GRANDFATHERED: FIX: QUEDE/AAKAY. CURRENT ESV: 27-60 @ 21NMAPPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Hughes Dennis	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 051731-003	272	0				

Requirement/Remarks:

Signature:	Routing Symbol:	Date:

RADIO FIX AND HOLDING DATA RECORD

INFO ONLY

NAME: SMLTZ **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333856.52N/0840210.84W **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-GXZ	LOC/DME			089.99	20.27			5000	6000
2	PEACHTREE	PDK	VOR/DME	L	137.87	135.87				5000	17500
3	KATL R26R					089.99	18.69				17500

EXPANDED SERVICE VOLUME (ESV):

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

FAC 1 ON FILE R-092/21 NM 2700-6000

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

REMARKS:
KATL R26R (FAC 3) USED TO ESTABLISH FIX COORDINATES
I-GXZ DME COORDINATES: 333900.66N/0842627.65W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP				KATL	ATLANTA	GA (US)

HARTSFIELD - JACKSON ATLANTA INTL - ILS OR LOC RWY 26R (FAC 1, 2), ILS RWY 26R (CAT II)(FAC 1, 2), ILS PRM RWY 26R (FAC 1, 2), ILS PRM RWY 26R (CAT II)(FAC 1, 2), RNAV (GPS) Y RWY 26R, RNAV (RNP) Z RWY 26R

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 10/22/2009

REASON FOR REVISION:
CHANGED FAC 1 AND FAC 2 MRA FROM 27 TO 50.
CHANGED AIR/GROUND COMMUNICATIONS ALTITUDE FROM 2700 TO 5000.
UPDATED BLOCK 3 REMARKS.

DEVELOPED BY: **DATE:** 10/15/2008 **OFFICE:** AVN-110 **NAME:** KELLY DEAN

APPROVED BY: **DATE:** 08/25/2009 **OFFICE:** AVN-110 **NAME:** PETER GETZ

SIGNATURE:

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

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : GXZ	City : ATLANTA	Ident : GXZ	State : GA
Type/Class : LOC	Frequency : M110.1	Reference No.: 12085521	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 840512-007	94	0	22	50	60

Requirement: GRANDFATHERED: ATL RWY 26R - SMLTZ/BBRAD. EXISTING ESV 5000-7000/25 NM

Signature: Curran Michael	Routing Symbol:	Date: 08/03/2012

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 840512-007	94	0	22	50	60	APPROVE

Requirement/Remarks: GRANDFATHERED: ATL RWY 26R - SMLTZ/BBRAD. EXISTING ESV 5000-7000/25 NMAPPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Cassella Charles	Routing Symbol:	Date: 08/13/2012

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 840512-007	94	0	22	50	60	APPROVE

Requirement/Remarks: GRANDFATHERED: ATL RWY 26R - SMLTZ/BBRAD. EXISTING ESV 5000-7000/25 NMAPPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: CHRISTEIN THOMAS	Routing Symbol:	Date: 08/14/2012

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 840512-007	94	0				

Requirement/Remarks:

Signature:	Routing Symbol:	Date:

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : GXZ	City : ATLANTA	Ident : GXZ	State : GA
Type/Class : DME	Frequency : M999	Reference No.: 12085522	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 000495-005	94	0	22	50	60

Requirement: ATL RWY 26R - SMLTZ/BBRAD. EXISTING ESV 5000-7000/25 NM

Signature: Curran Michael	Routing Symbol:	Date: 08/03/2012

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 000495-005	94	0	22	50	60	APPROVE

Requirement/Remarks: ATL RWY 26R - SMLTZ/BBRAD. EXISTING ESV 5000-7000/25 NMAPPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Cassella Charles	Routing Symbol:	Date: 08/13/2012

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 000495-005	94	0	22	50	60	APPROVE

Requirement/Remarks: ATL RWY 26R - SMLTZ/BBRAD. EXISTING ESV 5000-7000/25 NMAPPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: CHRISTEIN THOMAS	Routing Symbol:	Date: 08/14/2012

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 000495-005	94	0				

Requirement/Remarks:

Signature:	Routing Symbol:	Date:

RADIO FIX AND HOLDING DATA RECORD

INFO ONLY

NAME: VARNM **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333802.75N/0844904.76W **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-HZK	LOC/DME		271.99	269.99	20.32			2700	7000
2	FLANC	FT	LOM		231.46	229.46				2700	7000
3	KATL R09L					269.99	18.54				17500

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

REMARKS:
KATL R09L (FAC 3) USED TO ESTABLISH FIX COORDINATES
FAC 3 DISTANCE 112631.94 FT
I-HZK DME ANTENNA COORDINATES: 333807.43N/0842444.38W
FIX LOCATED ABEAM VINII (IAF) RWY 9R PER ATL ATC
ESV FAC 1 ON FILE: W CRS/21 NM, 2700-7000

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	HARTSFIELD - JACKSON ATLANTA INTL - ILS OR LOC RWY 9L (FAC 1, 2), ILS PRM RWY 9L (FAC 1, 2), RNAV (RNP) Z RWY 9L, RNAV (GPS) Y RWY 9L			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 05/10/2007

REASON FOR REVISION:
AMENDED LAT/LONG - MOVED FIX WEST 92.14 FEET
AMENDED FAC 1 DME DISTANCE FROM 20.31 TO 20.32, FAC 2 RADIAL/COURSE/BEARING FROM 229.41T TO 229.46T, FAC 3 DME DISTANCE FROM 18.52 TO 18.54
UPDATED FIX USE

DEVELOPED BY: **DATE:** 08/31/2006 **OFFICE:** AVN-110 **NAME:** JAMES DUBOIS

APPROVED BY: **DATE:** 03/14/2007 **OFFICE:** AVN-110 **NAME:** JOHN PANNELL

SIGNATURE:

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

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : HZK	City : ATLANTA	Ident : HZK	State : GA
Type/Class : LOC	Frequency : M110.5	Reference No.: 12085513	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 684283-005	272	0	23	70	80

Requirement: ATL RWY 9L - FIX VARNM/RYENN (IAF)

Signature: Curran Michael	Routing Symbol:	Date: 08/03/2012

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 684283-005	272	0	23	70	80	APPROVE

Requirement/Remarks: ATL RWY 9L - FIX VARNM/RYENN (IAF)APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Cassella Charles	Routing Symbol:	Date: 08/13/2012

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 684283-005	272	0	23	70	80	APPROVE

Requirement/Remarks: ATL RWY 9L - FIX VARNM/RYENN (IAF)APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: CHRISTEIN THOMAS	Routing Symbol:	Date: 08/14/2012

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 684283-005	272	0				

Requirement/Remarks:

Signature:	Routing Symbol:	Date:

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : HZK	City : ATLANTA	Ident : HZK	State : GA
Type/Class : DME	Frequency : M1003	Reference No.: 12086220	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 051731-004	272	0	23	70	80

Requirement: ATL RWY 9L - FIX VARNM/RYENN (IAF)

Signature: Curran Michael	Routing Symbol:	Date: 08/17/2012

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 051731-004	272	0	23	70	80	APPROVE

Requirement/Remarks: ATL RWY 9L - FIX VARNM/RYENN (IAF)APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Hughes Dennis	Routing Symbol:	Date: 08/17/2012

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 051731-004	272	0	23	70	80	APPROVE

Requirement/Remarks: ATL RWY 9L - FIX VARNM/RYENN (IAF)APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Hughes Dennis	Routing Symbol:	Date: 08/17/2012

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 051731-004	272	0				

Requirement/Remarks:

Signature:	Routing Symbol:	Date:

RADIO FIX AND HOLDING DATA RECORD

INFO ONLY

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

LATITUDE/LONGITUDE: 333751.96N/0844903.62W **TYPE:** WP, RADAR, INT, DME

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

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	ATLANTA	I-FUN	LOC		274.97	269.97	20.17	20.19		2700	7000
2	FLANC	FT	LOM		230.75	228.75		11.91		2700	7000

EXPANDED SERVICE VOLUME (ESV):

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

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

REMARKS:
LOC/DME COORDINATES: 333756.63N/0842454.23W.
GLIDESLOPE COORDINATES: 333758.49N/0842639.06W.
FAC 1 GLIDESLOPE ESV ON FILE: W CRS/19 NM, 2700-7000.

FIX USE:

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

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 04/05/2012

REASON FOR REVISION:
UPDATED MAGVAR AND ESV INFORMATION FOR FAC 1 FROM W02/1985 TO W05/2015.

DEVELOPED BY: **DATE:** 01/05/2012 **OFFICE:** AJV-352 **NAME:** ANDI LAU

APPROVED BY: **DATE:** 02/14/2012 **OFFICE:** AJV-352 **NAME:** DARRYEL ADAMS

SIGNATURE:

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

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : FUN	City : ATLANTA	Ident : FUN	State : GA
Type/Class : LOC	Frequency : M108.9	Reference No.: 12085575	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 730137-005	275	0	23	70	80

Requirement: ATL RWY 9R - VINII/ANDIY (IAF)

Signature: Curran Michael	Routing Symbol:	Date: 08/06/2012

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 730137-005	275	0	23	70	80	APPROVE

Requirement/Remarks: ATL RWY 9R - VINII/ANDIY (IAF)APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Cassella Charles	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 730137-005	275	0	23	70	80	APPROVE

Requirement/Remarks: ATL RWY 9R - VINII/ANDIY (IAF)APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Hughes Dennis	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 730137-005	275	0				

Requirement/Remarks:

Signature:	Routing Symbol:	Date:

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : FUN	City : ATLANTA	Ident : FUN	State : GA
Type/Class : DME	Frequency : M987	Reference No.: 12085515	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 830231-003	275	0	23	70	80

Requirement: ATL RWY 9R - VINII/ANDIY (IAF)

Signature: Curran Michael	Routing Symbol:	Date: 08/03/2012

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 830231-003	275	0	23	70	80	APPROVE

Requirement/Remarks: ATL RWY 9R - VINII/ANDIY (IAF)APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Hughes Dennis	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 830231-003	275	0	23	70	80	APPROVE

Requirement/Remarks: ATL RWY 9R - VINII/ANDIY (IAF)APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Hughes Dennis	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 830231-003	275	0				

Requirement/Remarks:

Signature:	Routing Symbol:	Date:

RADIO FIX AND HOLDING DATA RECORD

INFO ONLY

NAME: YABBA **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333752.64N/0840211.10W **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-FSQ	LOC		093.99	089.99	20.75	20.74		2800	8000
2	PEACHTREE	PDK	VOR/DME	L	140.03	138.03		19.66		2800	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-FSQ	LOC	R-094	21	6000	8000

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

REMARKS:
I-FSQ DME COORDINATES: 333752.64N/0842701.86W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 27L	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 27L	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 27L (CAT II)	1, 2		KATL	ATLANTA	GA (US)
IAP	ILS RWY 27L (CAT II)	1, 2		KATL	ATLANTA	GA (US)
IAP	RNAV (GPS) Y RWY 27L			KATL	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 27L			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 11/19/2009

REASON FOR REVISION:
UPDATED FAC 1 MAG BRG DUE TO MAGVAR CORRECTION.
ADDED ESV FOR FAC 1 AND AMENDED MRA AND MAA ALTITUDES.
REMOVED FAC 3, NO LONGER REQUIRED.
UPDATED FIX USE.

DEVELOPED BY: **DATE:** 05/14/2009 **OFFICE:** AVN-110 **NAME:** TONY LAWSON

APPROVED BY: **DATE:** 10/02/2009 **OFFICE:** AVN-110 **NAME:** PETER GETZ

SIGNATURE:

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

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : FSQ	City : ATLANTA	Ident : FSQ	State : GA
Type/Class : LOC	Frequency : M108.5	Reference No.: 12085523	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 740372-006	94	0	23	70	80

Requirement: ATL RWY 27L - YABBA/SLVAA (IAF).

Signature: Curran Michael	Routing Symbol:	Date: 08/03/2012

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 740372-006	94	0	23	70	80	APPROVE

Requirement/Remarks: ATL RWY 27L - YABBA/SLVAA (IAF).APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Cassella Charles	Routing Symbol:	Date: 08/13/2012

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 740372-006	94	0	23	70	80	APPROVE

Requirement/Remarks: ATL RWY 27L - YABBA/SLVAA (IAF).APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Hughes Dennis	Routing Symbol:	Date: 08/13/2012

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 740372-006	94	0				

Requirement/Remarks:

Signature:	Routing Symbol:	Date:

ESV Details

Originating Office :	Airspace Docket Number :	Request Type : Establish	
Facility Data			
Chart Name : FSQ	City : ATLANTA	Ident : FSQ	State : GA
Type/Class : DME	Frequency : M983	Reference No.: 12085524	

Expanded Service Volume Data: (Requesting Officer)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude
FAA 990593-004	94	0	23	70	80

Requirement: ATL RWY 27L - YABBA/SLVAA (IAF).

Signature: Curran Michael	Routing Symbol:	Date: 08/03/2012

Expanded Service Volume Data: (FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 990593-004	94	0	23	70	80	APPROVE

Requirement/Remarks: ATL RWY 27L - YABBA/SLVAA (IAF).APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Hughes Dennis	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (Super FMO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 990593-004	94	0	23	70	80	APPROVE

Requirement/Remarks: ATL RWY 27L - YABBA/SLVAA (IAF).APPROVED. PEND. FLIGHT CHK/INSPECT @ THE REQ. DIST. AND MIN ALT.

Signature: Hughes Dennis	Routing Symbol:	Date: 08/09/2012

Expanded Service Volume Data: (FIFO)

ESV ID	Radial 1	Radial 2	Distance	Minimum Altitude	Maximum Altitude	Action Type
FAA 990593-004	94	0				

Requirement/Remarks:

Signature:	Routing Symbol:	Date: