US Department of Transportation
Federal Aviation Administration

STAR - Standard Terminal Arrival

1. Bearings, headings, courses and radials are listed to the nearest hundredth (e.g. 360.00)
2. Distances are in nautical miles to nearest hundredth (e.g. 00.00)
3. Altitudes are minimum altitudes unless otherwise indicated

(1) Transition Routes

(a) Transition Name	(b) Transition Computer Codes	(c) From RNAV WP / FIX / NAVAID	(d) To RNAV WP / FIX / NAVAID	(e) Mag Course / Distance	(f) MEA	(g) MOCA	(h) MAA	(i) Crossing Altitudes / Fixes
NASHVILLE	BNA.ERLIN1	BNA VORTAC	DRAKK	151.48/28.00	FL180			
		DRAKK	NEUTO	151.66/47.86	FL180			
		NEUTO	RMG VORTAC	151.97/65.27	15000			
BOWLING GREEN	BWG.ERLIN1	BWG VORTAC	DRAKK	182.03/70.90	FL240			
		DRAKK	NEUTO	151.66/47.86	FL180			
		NEUTO	RMG VORTAC	151.97/65.27	15000			
MEMPHIS	MEM.ERLIN1	MEM VORTAC	DEVAC	104.97/128.10	FL190			
		DEVAC	CALCO	107.70/72.10	15000			
		CALCO	RMG VORTAC	108.48/46.08	15000			

(2) Arrival Route Description: FROM OVER RMG VORTAC ON TRACK 137.88/6.63 NM TO ERLIN (MEA 5000), THEN ON TRACK 137.93/11.86 NM TO DALAS (MEA 5000), THEN ON TRACK 138.24/8.50 NM TO STUTZ (MEA 5000), THENCE ON ASSIGNED RUNWAY TRANSITION.

LANDING WEST RWY 26R/26L: FROM OVER STUTZ ON TRACK 138.05/10.94 NM TO NOFIV (MEA 5000), THEN ON TRACK 094.78/11.85 NM TO FANEW (MEA 5000), THEN ON TRACK 094.79/9.19 NM TO HAVAD (MEA 5000), THEN ON TRACK 093.79/5.34 NM TO IGEBE (MEA 5000), THEN ON HEADING 093.79/5.00 NM (MEA 5000). EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.
Continued on block 16...

(3) Procedural Data Notes: CHART NOTES: DME/DME/IRU OR GPS REQUIRED. RNAV 1. RADAR REQUIRED.
THIS STAR APPLICABLE TO TURBOJET AIRCRAFT ONLY.
LANDING EAST: EXPECT RADAR VECTORS TO FINAL APPROACH COURSE AFTER STUTZ.
LANDING WEST RWY 26L/26R: EXPECT RADAR VECTORS TO FINAL APPROACH COURSE AFTER IGEBE.
LANDING WEST RWY 28/27L/27R: EXPECT RADAR VECTORS TO FINAL APPROACH COURSE AFTER SOFOR.
LANDING WEST: EXPECT TO CROSS ERLIN AT 14,000.
LANDING EAST: EXPECT TO CROSS ERLIN AT 13,000/250 KTS.

(4) Fixes and/or Holding Patterns: CHART HOLDING AT: CALCO: HOLD W, LT, 107.70 INBOUND, 15 NM LEGS. RMG VORTAC: HOLD NW, RT, 137.88 INBOUND, 15 NM LEGS. NEUTO: HOLD NW, RT, 151.66 INBOUND, 15 NM LEGS. DRAKK: HOLD NW, RT, 151.48 INBOUND, 15 NM LEGS. DEVAC: HOLD W, LT, 104.97 INBOUND, 15 NM LEGS.
CHART: ATL VORTAC, WOTBA

(5) Communications: ATLANTA APP CON, ARR ATIS

QUALITY CHECKED

(6) Arrival Name	(7) Number	(8) STAR Computer Code	(9) Superseded Nr.	(10) Dated	(11) Effective Date
ERLIN RNAV	ONE	ERLIN.ERLIN1	NINE	30 JUN 2011	

(12) Airports Served

Airport Name HARTSFIELD-JACKSON ATLANTA INTL.	**City/State** ATLANTA, GA.
Airport Name	**City/State**
Airport Name	**City/State**
Airport Name	**City/State**
Airport Name	**City/State**
Airport Name	**City/State**

(13) Lost Communications Procedure: WEST OPERATION: AT IGEBE FLY HEADING 180, MAINTAIN 5,000; INTERCEPT AND EXECUTE ILS OR LOC RWY 26R APPROACH. IF UNABLE, PROCEED TO ATL VORTAC AND HOLD, MAINTAIN 5,000.

EAST OPERATION: AT STUTZ TRACK TO WOTBA, FLY HEADING 180, MAINTAIN 5,000; INTERCEPT AND EXECUTE ILS OR LOC RWY 8L APPROACH. IF UNABLE, PROCEED TO ATL VORTAC AND HOLD, MAINTAIN 5,000.

(14) Remarks:

(15) Additional Flight Data: REFERENCE MAG VAR: KATL 05W/2015.
DME/DME ASSESSMENT: SAT (RNP 2.0).

QUALITY 3 CHECKED

(6) Arrival Name	(7) Number	(8) STAR Computer Code	(9) Superseded Nr.	(10) Dated	(11) Effective Date
ERLIN RNAV	ONE	ERLIN.ERLIN1	NINE	30 JUN 2011	

(16) Continuation:

(2) Arrival Route Description:

LANDING WEST RWY 28/27L/27R: FROM OVER STUTZ ON TRACK 159.39/20.57 NM TO FOGOG (MEA 4000), THEN ON TRACK 094.97/12.01 NM TO BOJAA (MEA 4000), THEN ON TRACK 094.88/10.05 NM TO HEDEG (MEA 4000), THEN ON TRACK 094.82/5.20 NM TO SOFOR (MEA 4000), THEN ON HEADING 094.82/5.00 NM (MEA 4000). EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING EAST RWY 8L/8R/9L/9R/10: FROM OVER STUTZ ON TRACK 138.05/10.94 NM TO NOFIV (MEA 5000), THEN ON TRACK 094.78/11.85 NM TO FANEW (MEA 5000), THEN ON TRACK 094.79/9.19 NM TO HAVAD (MEA 5000), THEN ON TRACK 093.79/5.34 NM TO IGEBE (MEA 5000), THEN ON HEADING 093.79/5.00 NM (MEA 5000). EXPECT RADAR VECTORS TO FINAL APPROACH COURSE AFTER STUTZ (MEA 5000).

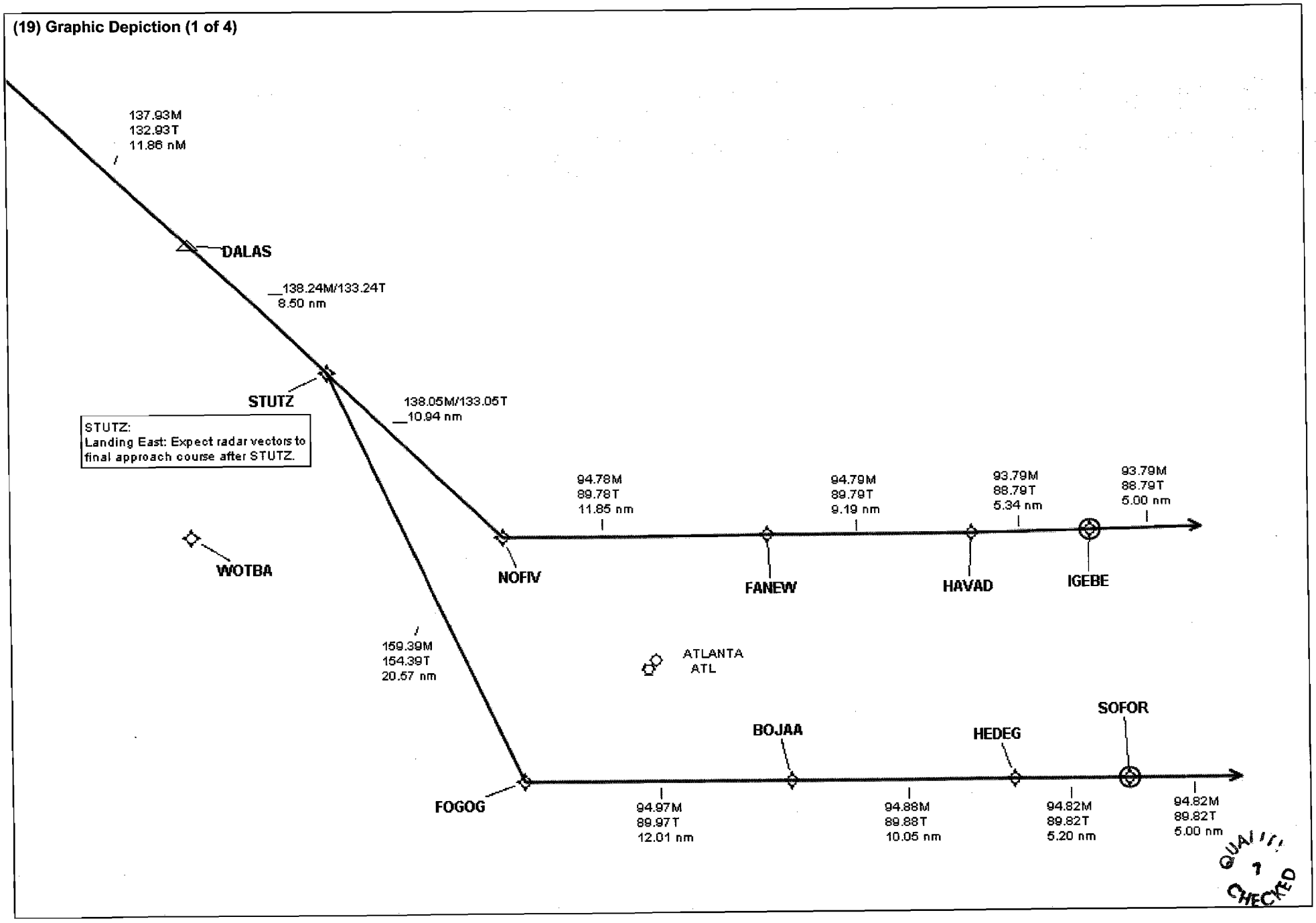
(17) Changes: 1. MAGNETIC TRACK HEADINGS CHANGED.

(18) Reasons for Changes: 1. AIRPORT MAGNETIC VARIATION CHANGED FROM 2W TO 5W.

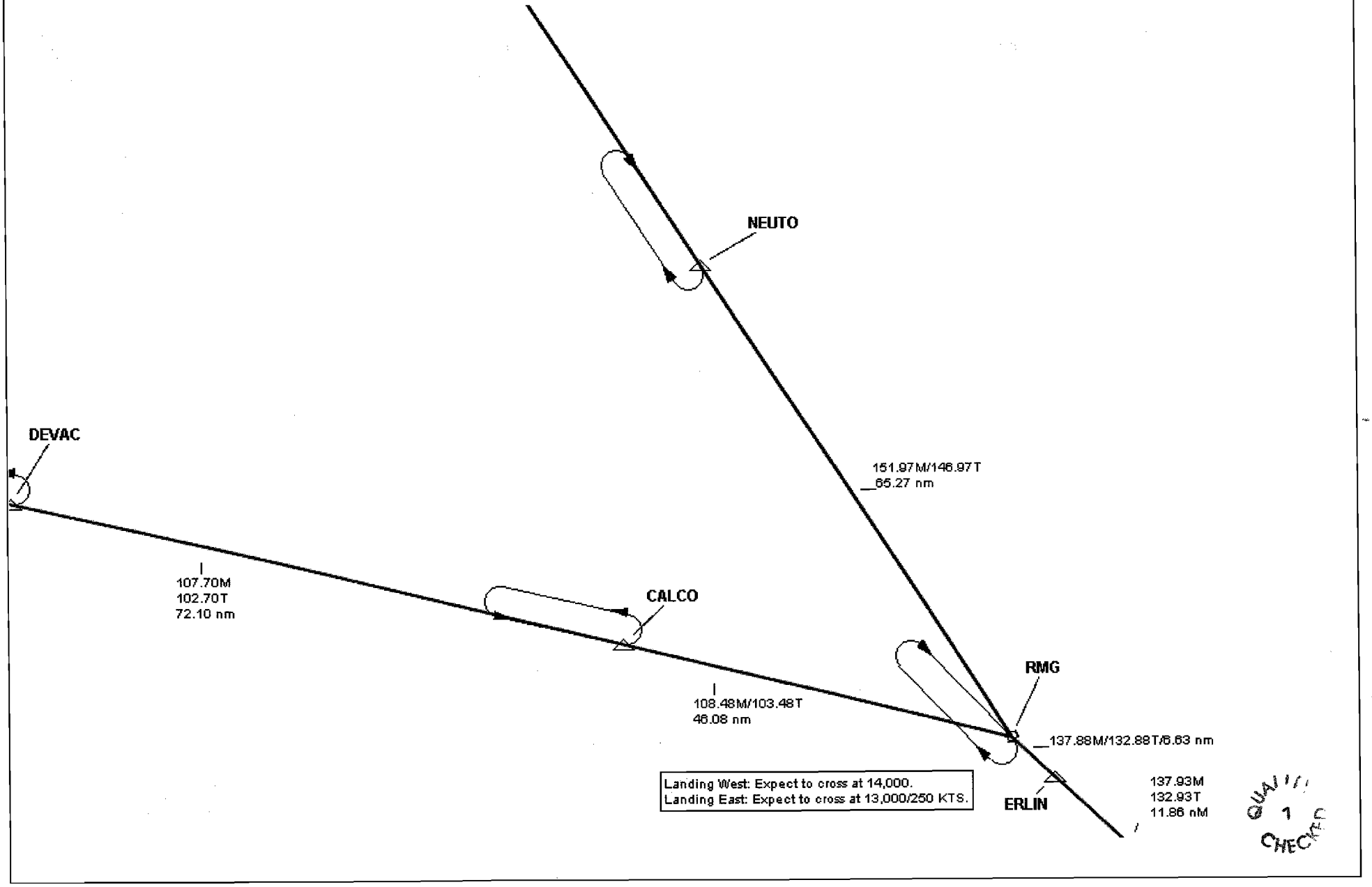
	Name (Typed and Signed), Title and Organization		DATE
Developed By	TIM CHAMBERS, AIRSPACE & PROCEDURES SPECIALIST, ATLANTA ARTCC		8 FEB 2012
Approved	**AJV-352**	DARRYEL ADAMS, MANAGER	
	Reg. ATD		

(6) Arrival Name	(7) Number	(8) STAR Computer Code	(9) Superseded Nr.	(10) Dated	(11) Effective Date
ERLIN RNAV	ONE	ERLIN.ERLIN1	NINE	30 JUN 2011	

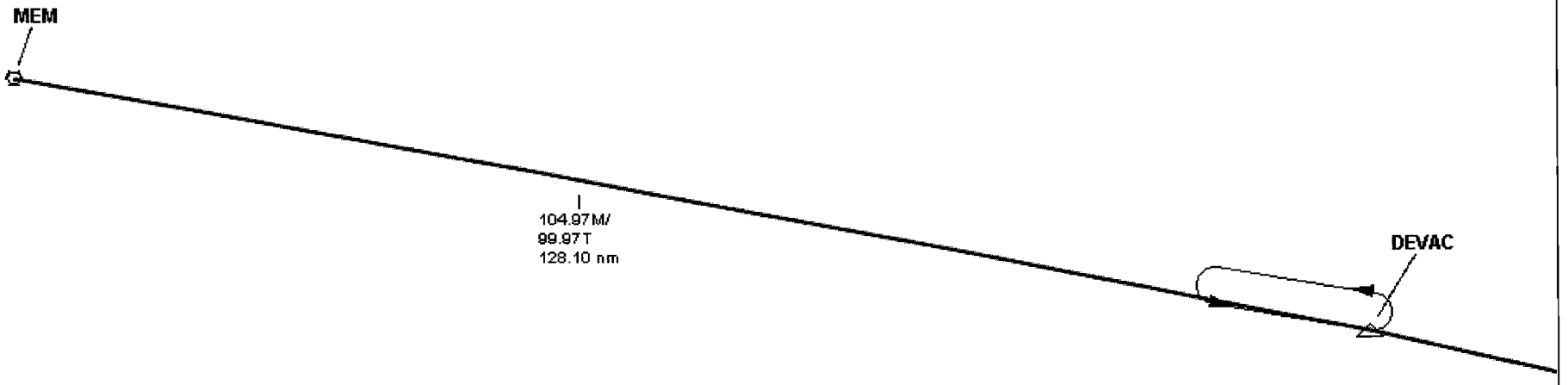
(19) Graphic Depiction (1 of 4)



(19) Graphic Depiction (2 of 4)

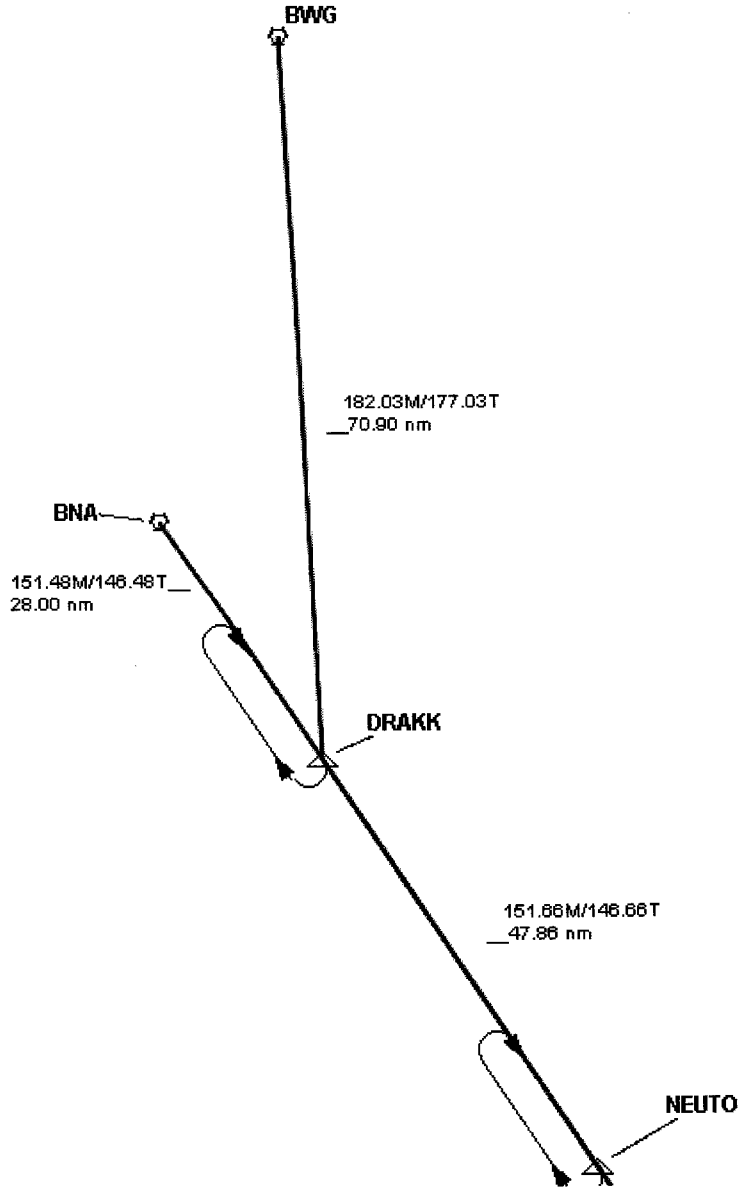


(19) Graphic Depiction (3 of 4)



QUALITY
1
CHECKED

(19) Graphic Depiction (4 of 4)



QUALITY 1 CHECKED

US Department of Transportation
Federal Aviation Administration

RNAV STAR (Data Record)

(1) FIX/NAVAID	(2) LAT/LONG	(3) C	(4) FO/FB	(5) LEG	(6) TC	(7) DIST	(8) ALTITUDE	(9) SPEED	(10) REMARKS
En Route Transition									
BNA VORTAC	360813.06N / 0864105.18W	Y		IF					BNA.ERLIN1
DRAKK	354448.94N / 0862205.46W	Y	FB	TF	146.48	28.00			HOLDING - RIGHT TURNS
NEUTO	350441.87N / 0855002.13W	Y	FB	TF	146.66	47.86			HOLDING - RIGHT TURNS
RMG VORTAC	340945.22N / 0850709.83W	Y	FB	TF	146.97	65.27			HOLDING - RIGHT TURNS
En Route Transition									
BWG VORTAC	365543.47N / 0862636.36W	Y		IF					BWG.ERLIN1
DRAKK	354448.94N / 0862205.46W	Y	FB	TF	177.03	70.90			HOLDING - RIGHT TURNS
NEUTO	350441.87N / 0855002.13W	Y	FB	TF	146.66	47.86			HOLDING -RIGHT TURNS
RMG VORTAC	340945.22N / 0850709.83W	Y	FB	TF	146.97	65.27			HOLDING - RIGHT TURNS
En Route Transition									
MEM VORTAC	350054.42N / 0895859.55W	Y		IF					MEM.ERLIN1
DEVAC	343705.09N / 0872606.60W	Y	FB	TF	099.97	128.10			HOLDING - LEFT TURNS
CALCO	342042.91N / 0860109.72W	Y	FB	TF	102.70	72.10			HOLDING - LEFT TURNS

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
ERLIN RNAV	ONE	ERLIN.ERLIN1	NINE	30 JUN 2011	

QUALITY 3 CHECKED

US Department of Transportation
Federal Aviation Administration

RNAV STAR (Data Record)

(1) FIX/NAVAID	(2) LAT/LONG	(3) C	(4) FO/FB	(5) LEG	(6) TC	(7) DIST	(8) ALTITUDE	(9) SPEED	(10) REMARKS
RMG VORTAC	340945.22N / 0850709.83W	Y	FB	TF	103.48	46.08			HOLDING - RIGHT TURNS
Common Route									
RMG VORTAC	340945.22N / 0850709.83W	Y		IF					HOLDING - RIGHT TURNS
ERLIN	340513.95N / 0850118.94W	Y	FB	TF	132.88	06.63			Landing West: Expect to cross at 14000. Landing East: Expect to cross at 13000/250 KTS
DALAS	335708.10N / 0845052.88W	Y	FB	TF	132.93	11.86			
STUTZ	335118.00N / 0844327.00W	Y	FB	TF	133.24	08.50			
Runway Transition									
STUTZ	335118.00N / 0844327.00W	Y		IF					
NOFIV	334348.93N / 0843352.12W	Y	FB	TF	133.05	10.94			
FANEW	334350.86N / 0841939.41W	Y	FB	TF	089.78	11.85			
HAVAD	334352.37N / 0840838.28W	Y	FB	TF	089.79	09.19			
IGEBE	334358.98N / 0840214.06W	Y	FO	TF	088.79	05.34			
RW08L		Y		VM	088.79	05.00			

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
ERLIN RNAV	ONE	ERLIN.ERLIN1	NINE	30 JUN 2011	

QUALITY 3 CHECKED

FAA Form 7100-3 (9/02)

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RNAV STAR (Data Record)

(1) FIX/NAVAID	(2) LAT/LONG	(3) C	(4) FO/FB	(5) LEG	(6) TC	(7) DIST	(8) ALTITUDE	(9) SPEED	(10) REMARKS
Runway Transition									
STUTZ	335118.00N / 0844327.00W	Y		IF					
NOFIV	334348.93N / 0843352.12W	Y	FB	TF	133.05	10.94			
FANEW	334350.86N / 0841939.41W	Y	FB	TF	089.78	11.85			
HAVAD	334352.37N / 0840838.28W	Y	FB	TF	089.79	09.19			
IGEBE	334358.98N / 0840214.06W	Y	FO	TF	088.79	05.34			
RW08R		Y		VM	088.79	05.00			
Runway Transition									
STUTZ	335118.00N / 0844327.00W	Y		IF					
NOFIV	334348.93N / 0843352.12W	Y	FB	TF	133.05	10.94			
FANEW	334350.86N / 0841939.41W	Y	FB	TF	089.78	11.85			
HAVAD	334352.37N / 0840838.28W	Y	FB	TF	089.79	09.19			
IGEBE	334358.98N / 0840214.06W	Y	FO	TF	088.79	05.34			
RW09L		Y		VM	088.79	05.00			

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
ERLIN RNAV	ONE	ERLIN.ERLIN1	NINE	30 JUN 2011	

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US Department of Transportation
Federal Aviation Administration

RNAV STAR (Data Record)

(1) FIX/NAVAID	(2) LAT/LONG	(3) C	(4) FO/FB	(5) LEG	(6) TC	(7) DIST	(8) ALTITUDE	(9) SPEED	(10) REMARKS
Runway Transition									
STUTZ	335118.00N / 0844327.00W	Y		IF					
NOFIV	334348.93N / 0843352.12W	Y	FB	TF	133.05	10.94			
FANEW	334350.86N / 0841939.41W	Y	FB	TF	089.78	11.85			
HAVAD	334352.37N / 0840838.28W	Y	FB	TF	089.79	09.19			
IGEBE	334358.98N / 0840214.06W	Y	FO	TF	088.79	05.34			
RW09R		Y		VM	088.79	05.00			
Runway Transition									
STUTZ	335118.00N / 0844327.00W	Y		IF					
NOFIV	334348.93N / 0843352.12W	Y	FB	TF	133.05	10.94			
FANEW	334350.86N / 0841939.41W	Y	FB	TF	089.78	11.85			
HAVAD	334352.37N / 0840838.28W	Y	FB	TF	089.79	09.19			
IGEBE	334358.98N / 0840214.06W	Y	FO	TF	088.79	05.34			
RW10		Y		VM	088.79	05.00			

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
ERLIN RNAV	ONE	ERLIN.ERLIN1	NINE	30 JUN 2011	

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RNAV STAR (Data Record)

(1) FIX/NAVAID	(2) LAT/LONG	(3) C	(4) FO/FB	(5) LEG	(6) TC	(7) DIST	(8) ALTITUDE	(9) SPEED	(10) REMARKS
Runway Transition									
STUTZ	335118.00N / 0844327.00W	Y		IF					
NOFIV	334348.93N / 0843352.12W	Y	FB	TF	133.05	10.94			
FANEW	334350.86N / 0841939.41W	Y	FB	TF	089.78	11.85			
HAVAD	334352.37N / 0840838.28W	Y	FB	TF	089.79	09.19			
IGEBE	334358.98N / 0840214.06W	Y	FO	TF	088.79	05.34			
RWY26L		Y		VM	088.79	05.00			
Runway Transition									
STUTZ	335118.00N / 0844327.00W	Y		IF					
NOFIV	334348.93N / 0843352.12W	Y	FB	TF	133.05	10.94			
FANEW	334350.86N / 0841939.41W	Y	FB	TF	089.78	11.85			
HAVAD	334352.37N / 0840838.28W	Y	FB	TF	089.79	09.19			
IGEBE	334358.98N / 0840214.06W	Y	FO	TF	088.79	05.34			
RWY26R		Y		VM	088.79	05.00			

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
ERLIN RNAV	ONE	ERLIN.ERLIN1	NINE	30 JUN 2011	

US Department of Transportation
Federal Aviation Administration

RNAV STAR (Data Record)

(1) FIX/NAVAID	(2) LAT/LONG	(3) C	(4) FO/FB	(5) LEG	(6) TC	(7) DIST	(8) ALTITUDE	(9) SPEED	(10) REMARKS
Runway Transition									
STUTZ	335118.00N / 0844327.00W	Y		IF					
FOGOG	333242.52N / 0843248.78W	Y	FB	TF	154.39	20.57			
BOJAA	333242.11N / 0841826.77W	Y	FB	TF	089.97	12.01			
HEDEG	333242.74N / 0840625.52W	Y	FB	TF	089.88	10.05			
SOFOR	333243.56N / 0840012.18W	Y	FO	TF	089.82	05.20			
RWY27L		Y		VM	089.82	05.00			
Runway Transition									
STUTZ	335118.00N / 0844327.00W	Y		IF					
FOGOG	333242.52N / 0843248.78W	Y	FB	TF	154.39	20.57			
BOJAA	333242.11N / 0841826.77W	Y	FB	TF	089.97	12.01			
HEDEG	333242.74N / 0840625.52W	Y	FB	TF	089.88	10.05			
SOFOR	333243.56N / 0840012.18W	Y	FO	TF	089.82	05.20			
RWY27R		Y		VM	089.82	05.00			

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
ERLIN RNAV	ONE	ERLIN.ERLIN1	NINE	30 JUN 2011	

QUALITY 3 CHECKED

FAA Form 7100-3 (9/02)

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Federal Aviation Administration

RNAV STAR (Data Record)

(1) FIX/NAVAID	(2) LAT/LONG	(3) C	(4) FO/FB	(5) LEG	(6) TC	(7) DIST	(8) ALTITUDE	(9) SPEED	(10) REMARKS
Runway Transition									
STUTZ	335118.00N / 0844327.00W	Y		IF					
FOGOG	333242.52N / 0843248.78W	Y	FB	TF	154.39	20.57			
BOJAA	333242.11N / 0841826.77W	Y	FB	TF	089.97	12.01			
HEDEG	333242.74N / 0840625.52W	Y	FB	TF	089.88	10.05			
SOFOR	333243.56N / 0840012.18W	Y	FO	TF	089.82	05.20			
RWY28		Y		VM	089.82	05.00			

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
ERLIN RNAV	ONE	ERLIN.ERLIN1	NINE	30 JUN 2011	

QUALITY CHECKED

ARINC PACKET - 424-18 - STAR

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NAVAID  12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAD        BNA   K7011410VTH  N36081306W086410518    N36081306W086410518W0020005662     NARNASHVILLE
        SUSAD        BWG   K5011790VTHW N36554347W086263636    N36554347W086263636E0020005652     NARBOWLING GREEN
        SUSAD        MEM   K7011750VTHW N35005442W089585955    N35005442W089585955E0010003602     NARMEMPHIS
        SUSAD        RMG   K7011540VTHA N34094522W085070983    N34094522W085070983E0010011492     NARROME

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
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        SUSAEAENRT   BOJAA K70    W     N33324211W084182677                    W0048     NAR          BOJAA
        SUSAEAENRT   CALCO K70    C   H N34204291W086010972                    W0037     NAR          CALCO
        SUSAEAENRT   DALAS K70    C   L N33570810W084505288                    W0044     NAR          DALAS
        SUSAEAENRT   DEVAC K70    C   H N34370509W087260660                    W0027     NAR          DEVAC
        SUSAEAENRT   DRAKK K70    C     N35444894W086220546                    W0036     NAR          DRAKK
        SUSAEAENRT   ERLIN K70    C   L N34051395W085011894                    W0043     NAR          ERLIN
        SUSAEAENRT   FANEW K70    W     N33435086W084193941                    W0048     NAR          FANEW
        SUSAEAENRT   FOGOG K70    W     N33324252W084324878                    W0046     NAR          FOGOG
        SUSAEAENRT   HAVAD K70    W     N33435237W084083828                    W0049     NAR          HAVAD
        SUSAEAENRT   HEDEG K70    W     N33324274W084062552                    W0049     NAR          HEDEG
        SUSAEAENRT   IGEBE K70    W     N33435898W084021406                    W0050     NAR          IGEBE
        SUSAEAENRT   NEUTO K70    C     N35044187W085500213                    W0039     NAR          NEUTO
        SUSAEAENRT   NOFIV K70    W     N33434893W084335212                    W0046     NAR          NOFIV
        SUSAEAENRT   SOFOR K70    W     N33324356W084001218                    W0050     NAR          SOFOR
        SUSAEAENRT   STUTZ K70    W     N33511800W084432700                    W0045     NAR          STUTZ

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
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                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KATLK7EERLIN14BNA   010BNA  K7D 0V       IF                                                  18000
        SUSAP KATLK7EERLIN14BNA   020DRAKKK7EA0E  H 010TF                  15150280
        SUSAP KATLK7EERLIN14BNA   030NEUTOK7EA0E  H 010TF                  15170479
        SUSAP KATLK7EERLIN14BNA   040RMG  K7D 0VE H 010TF                  15200653
        SUSAP KATLK7EERLIN14BWG   010BWG  K5D 0V       IF                                                  18000
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(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
ERLIN RNAV	ONE	ERLIN.ERLIN1	NINE	06/30/2011	

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SUSAP KATLK7EERLIN14BWG   020DRAKKK7EA0E  H 010TF                18200709
SUSAP KATLK7EERLIN14BWG   030NEUTOK7EA0E  H 010TF                15170479
SUSAP KATLK7EERLIN14BWG   040RMG  K7D 0VE H 010TF                15200653
SUSAP KATLK7EERLIN14MEM   010MEM  K7D 0V     IF                                  18000
SUSAP KATLK7EERLIN14MEM   020DEVACK7EA0E  H 010TF                10501281
SUSAP KATLK7EERLIN14MEM   030CALCOK7EA0E  H 010TF                10770721
SUSAP KATLK7EERLIN14MEM   040RMG  K7D 0VE H 010TF                10850461
SUSAP KATLK7EERLIN15      010RMG  K7D 0V  H    IF                                  18000
SUSAP KATLK7EERLIN15      020ERLINK7EA0E    010TF                13790066
SUSAP KATLK7EERLIN15      030DALASK7EA0E    010TF                13790119
SUSAP KATLK7EERLIN15      040STUTZK7EA0EE   010TF                13820085
SUSAP KATLK7EERLIN16RW08B 010STUTZK7EA0E      IF                                  18000
SUSAP KATLK7EERLIN16RW08B 020NOFIVK7EA0E    010TF                13810109
SUSAP KATLK7EERLIN16RW08B 030FANEWK7EA0E    010TF                09480119
SUSAP KATLK7EERLIN16RW08B 040HAVADK7EA0E    010TF                09480092
SUSAP KATLK7EERLIN16RW08B 050IGEBEK7EA0EY   010TF                09380053
SUSAP KATLK7EERLIN16RW08B 060KATL K7PA0AE      VM                0938
SUSAP KATLK7EERLIN16RW09B 010STUTZK7EA0E      IF                                  18000
SUSAP KATLK7EERLIN16RW09B 020NOFIVK7EA0E    010TF                13810109
SUSAP KATLK7EERLIN16RW09B 030FANEWK7EA0E    010TF                09480119
SUSAP KATLK7EERLIN16RW09B 040HAVADK7EA0E    010TF                09480092
SUSAP KATLK7EERLIN16RW09B 050IGEBEK7EA0EY   010TF                09380053
SUSAP KATLK7EERLIN16RW09B 060KATL K7PA0AE      VM                0938
SUSAP KATLK7EERLIN16RW10  010STUTZK7EA0E      IF                                  18000
SUSAP KATLK7EERLIN16RW10  020NOFIVK7EA0E    010TF                13810109
SUSAP KATLK7EERLIN16RW10  030FANEWK7EA0E    010TF                09480119
SUSAP KATLK7EERLIN16RW10  040HAVADK7EA0E    010TF                09480092
SUSAP KATLK7EERLIN16RW10  050IGEBEK7EA0EY   010TF                09380053
SUSAP KATLK7EERLIN16RW10  060KATL K7PA0AE      VM                0938
SUSAP KATLK7EERLIN16RW26B 010STUTZK7EA0E      IF                                  18000
SUSAP KATLK7EERLIN16RW26B 020NOFIVK7EA0E    010TF                13810109
SUSAP KATLK7EERLIN16RW26B 030FANEWK7EA0E    010TF                09480119
SUSAP KATLK7EERLIN16RW26B 040HAVADK7EA0E    010TF                09480092
SUSAP KATLK7EERLIN16RW26B 050IGEBEK7EA0EY   010TF                09380053
SUSAP KATLK7EERLIN16RW26B 060KATL K7PA0AE      VM                0938
SUSAP KATLK7EERLIN16RW27B 010STUTZK7EA0E      IF                                  18000
SUSAP KATLK7EERLIN16RW27B 020FOGOGK7EA0E    010TF                15940206
SUSAP KATLK7EERLIN16RW27B 030BOJAAK7EA0E    010TF                09500120
SUSAP KATLK7EERLIN16RW27B 040HEDEGK7EA0E    010TF                09490101
SUSAP KATLK7EERLIN16RW27B 050SOFORK7EA0EY   010TF                09480052
SUSAP KATLK7EERLIN16RW27B 060KATL K7PA0AE      VM                0948
SUSAP KATLK7EERLIN16RW28  010STUTZK7EA0E      IF                                  18000
SUSAP KATLK7EERLIN16RW28  020FOGOGK7EA0E    010TF                15940206
```

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
ERLIN RNAV	ONE	ERLIN.ERLIN1	NINE	06/30/2011	

```
SUSAP KATLK7EERLIN16RW28  030BOJAAK7EA0E    010TF                  09500120
SUSAP KATLK7EERLIN16RW28  040HEDEGK7EA0E    010TF                  09490101
SUSAP KATLK7EERLIN16RW28  050SOFORK7EA0EY   010TF                  09480052
SUSAP KATLK7EERLIN16RW28  060KATL K7PA0AE      VM                  0948

          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
          SUSAP KATLK7GRW28    0090002750 N33371302W084250594+0000    +027460099800005515OIIPKU2
```

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
ERLIN RNAV	ONE	ERLIN.ERLIN1	NINE	06/30/2011	

US Department of Transportation
Federal Aviation Administration

STAR (Data Record)

ARINC SUMMARY - 424-18 - STAR

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	BNA	BNA	010		IF		FB					
	BNA	DRAKK	020		TF		FB	1.0	151.5()	028.0		
	BNA	NEUTO	030		TF		FB	1.0	151.7()	047.9		
	BNA	RMG	040		TF		FB	1.0	152.0()	065.3		
	BWG	BWG	010		IF		FB					
	BWG	DRAKK	020		TF		FB	1.0	182.0()	070.9		
	BWG	NEUTO	030		TF		FB	1.0	151.7()	047.9		
	BWG	RMG	040		TF		FB	1.0	152.0()	065.3		
	MEM	MEM	010		IF		FB					
	MEM	DEVAC	020		TF		FB	1.0	105.0()	128.1		
	MEM	CALCO	030		TF		FB	1.0	107.7()	072.1		
	MEM	RMG	040		TF		FB	1.0	108.5()	046.1		
		RMG	010		IF		FB					
		ERLIN	020		TF		FB	1.0	137.9()	006.6		
		DALAS	030		TF		FB	1.0	137.9()	011.9		
		STUTZ	040		TF		FB	1.0	138.2()	008.5		
	RW08B	STUTZ	010		IF		FB					
	RW08B	NOFIV	020		TF		FB	1.0	138.1()	010.9		
	RW08B	FANEW	030		TF		FB	1.0	094.8()	011.9		
	RW08B	HAVAD	040		TF		FB	1.0	094.8()	009.2		
	RW08B	IGEBE	050		TF		FO	1.0	093.8()	005.3		
	RW08B	KATL	060		VM		FB		093.8()			
	RW09B	STUTZ	010		IF		FB					
	RW09B	NOFIV	020		TF		FB	1.0	138.1()	010.9		
	RW09B	FANEW	030		TF		FB	1.0	094.8()	011.9		
	RW09B	HAVAD	040		TF		FB	1.0	094.8()	009.2		
	RW09B	IGEBE	050		TF		FO	1.0	093.8()	005.3		
	RW09B	KATL	060		VM		FB		093.8()			
	RW10	STUTZ	010		IF		FB					
	RW10	NOFIV	020		TF		FB	1.0	138.1()	010.9		
	RW10	FANEW	030		TF		FB	1.0	094.8()	011.9		
	RW10	HAVAD	040		TF		FB	1.0	094.8()	009.2		
	RW10	IGEBE	050		TF		FO	1.0	093.8()	005.3		
	RW10	KATL	060		VM		FB		093.8()			
	RW26B	STUTZ	010		IF		FB					
	RW26B	NOFIV	020		TF		FB	1.0	138.1()	010.9		
	RW26B	FANEW	030		TF		FB	1.0	094.8()	011.9		
	RW26B	HAVAD	040		TF		FB	1.0	094.8()	009.2		

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
ERLIN RNAV	ONE	ERLIN.ERLIN1	NINE	06/30/2011	

FAA Form 7100-3 (9/02)

RW26B	IGEBE	050	TF	FO	1.0	093.8()	005.3
RW26B	KATL	060	VM	FB		093.8()	
RW27B	STUTZ	010	IF	FB			
RW27B	FOGOG	020	TF	FB	1.0	159.4()	020.6
RW27B	BOJAA	030	TF	FB	1.0	095.0()	012.0
RW27B	HEDEG	040	TF	FB	1.0	094.9()	010.1
RW27B	SOFOR	050	TF	FO	1.0	094.8()	005.2
RW27B	KATL	060	VM	FB		094.8()	
RW28	STUTZ	010	IF	FB			
RW28	FOGOG	020	TF	FB	1.0	159.4()	020.6
RW28	BOJAA	030	TF	FB	1.0	095.0()	012.0
RW28	HEDEG	040	TF	FB	1.0	094.9()	010.1
RW28	SOFOR	050	TF	FO	1.0	094.8()	005.2
RW28	KATL	060	VM	FB		094.8()	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BNA	N360813.06	W0864105.18	N3608.218	W08641.086
	BWG	N365543.47	W0862636.36	N3655.725	W08626.606
	MEM	N350054.42	W0895859.55	N3500.907	W08958.993
	RMG	N340945.22	W0850709.83	N3409.754	W08507.164
	BOJAA	N333242.11	W0841826.77	N3332.702	W08418.446
	CALCO	N342042.91	W0860109.72	N3420.715	W08601.162
	DALAS	N335708.10	W0845052.88	N3357.135	W08450.881
	DEVAC	N343705.09	W0872606.60	N3437.085	W08726.110
	DRAKK	N354448.94	W0862205.46	N3544.816	W08622.091
	ERLIN	N340513.95	W0850118.94	N3405.233	W08501.316
	FANEW	N334350.86	W0841939.41	N3343.848	W08419.657
	FOGOG	N333242.52	W0843248.78	N3332.709	W08432.813
	HAVAD	N334352.37	W0840838.28	N3343.873	W08408.638
	HEDEG	N333242.74	W0840625.52	N3332.712	W08406.425
	IGEBE	N334358.98	W0840214.06	N3343.983	W08402.234
	NEUTO	N350441.87	W0855002.13	N3504.698	W08550.036
	NOFIV	N334348.93	W0843352.12	N3343.816	W08433.869
	SOFOR	N333243.56	W0840012.18	N3332.726	W08400.203
	STUTZ	N335118.00	W0844327.00	N3351.300	W08443.450
	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

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
ERLIN RNAV	ONE	ERLIN.ERLIN1	NINE	06/30/2011	

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

(11) Arrival Name	(12) Number	(13) STAR Computer Code	(14) Superseded Nr.	(15) Dated	(16) Effective Date
ERLIN RNAV	ONE	ERLIN.ERLIN1	NINE	06/30/2011	

RADIO FIX AND HOLDING DATA RECORD

NAME: CALCO **STATE:** AL **COUNTRY:** US

LATITUDE/LONGITUDE: 342042.91N/0860109.72W **TYPE:** WP, INT, DME

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	045.12	047.12	59.70	59.70		14500	45000
2	ROME	RMG	VORTAC	H	282.99	283.99	46.08	46.08		14500	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	W	RMG	VORTAC	283.00	103.00	L	1 1/2		14500	45000	17	31
2	W		WP	287.70	107.70	L		15	15000	45000	28	28
3	W	RMG	VORTAC	283.00	103.00	L		15	15000	45000	23	31

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	265	AAO	342030.69N/0854703.53W	1779	2C
2	265	TOWER (01-000487)	344236.31N/0863205.29W	2673	1A
3	265	TOWER (01-000908)	343811.00N/0863042.00W	2412	5E

REASON FOR NONSTANDARD HOLDING:
PAT 1 ENROUTE TRAFFIC SEPARATION
PAT 2 AND 3 ATC REQUEST

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:
ROME (FAC 2) USED TO ESTABLISH FIX COORDINATES
FAC 1 DATA USED FOR WAYPOINT REFERENCE.
PAT 2 AND 3 - 15 NM LEGS REQUESTED BY ATC.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J22	1, 2	1			(US)
EN ROUTE	J66	1, 2	1			(US)
STAR	ERLIN (RNAV)		2	KATL	ATLANTA	GA (US)
STAR	HERKO (RNAV)		2	KATL	ATLANTA	GA (US)
STAR	ROME	1, 2	3	KATL	ATLANTA	GA (US)
STAR	RPTOR (RNAV)		2	KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR, CONTROLLER, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
UPDATED FAC 1 DME AND DIST TO FAC FROM 59.69 TO 59.70.
UPDATED FAC 2 TRUE BRG FROM 284.00 TO 283.99 AND MAG BRG FROM 283.00 TO 282.99.
ADDED REMARK: ROME (FAC 2) USED TO ESTABLISH FIX COORDINATES.
CHANGED PAT 2 RAD/CRS/BRG FROM 284.70 TO 287.70 AND CRS INB FROM 104.7 TO 107.70.
UPDATED FIX USE.

DEVELOPED BY: **DATE:** 04/20/2012 **OFFICE:** AJV-352 **NAME:** MICHAEL CURRAN

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

SIGNATURE:

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

QUALITY 3 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: DALAS **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 335708.10N/0845052.88W **TYPE:** WP, INT, DME

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	GADSDEN	GAD	VOR/DME	L	089.00	091.00	61.68	61.68		5000	17500
2	ROME	RMG	VORTAC	H	131.88	132.88	18.48	18.48		3600	17500
3	LAGRANGE	LGC	VORTAC	H	017.28	018.28		56.99		3600	17500
4	ATLANTA	ATL	VORTAC	H	318.26	313.26	28.30	28.30		3600	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
LGC	VORTAC	R-017	57	3600	15300
GAD	VOR/DME	R-089	62	5000	17500

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

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	NW	RMG	VORTAC	311.88	131.88	L	1		3600	6000	6	7
2	NW	ATL	VORTAC	318.26	138.26	L	1		3600	6000	6	7
3	NW		WP	311.88	131.88	L		4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (13-001596)	335511.37N/0844736.78W	1501	5E
2	200	TOWER (13-001596)	335511.37N/0844736.78W	1501	5E
3	200	TOWER (13-001596)	335511.37N/0844736.78W	1501	5E

REASON FOR NONSTANDARD HOLDING:
PAT 1 PER ATC

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:
ATLANTA (FAC 4) USED TO ESTABLISH FIX COORDINATES
DEGREE DIVERGENCE ANGLE DERIVED FROM FAC 2 & FAC 3.
KPUJ ILS OR LOC/DME RWY 31 PAT 2 HOLDING USED FOR ALT MA.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V325	1, 3, 4				(US)
EN ROUTE	V333	2, 3, 4				(US)
IAP	RNAV (RNP) RWY 2R			KPDK	ATLANTA	GA (US)
IAP	ILS OR LOC/DME RWY 31	2, 3, 4	1, 2	KPUJ	ATLANTA	GA (US)
IAP	RNAV (GPS)-A		3	KPUJ	ATLANTA	GA (US)
STAR	ERLIN (RNAV)			KATL	ATLANTA	GA (US)
STAR	ROME	2, 3, 4		KATL	ATLANTA	GA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 19 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
CHANGED FAC 2 DME AND DIST FROM FAC FROM 18.49 TO 18.48.
CHANGED FAC 4 MAG BRG FROM 313.26 TO 318.26.
CHANGED PAT 2 RAD/CRS/BRG FROM 313.26 TO 318.26 AND CRS INB FROM 133.26 TO 138.26.
ADDED REMARK: ATLANTA (FAC 4) USED TO ESTABLISH FIX COORDINATES.

DEVELOPED BY: **DATE:** 04/20/2012 **OFFICE:** AJV-352 **NAME:** MICHAEL CURRAN

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

SIGNATURE:

QUALITY 3 CHECKED

DISTRIBUTION: **NFDC**
FPO: EST
ARTCC: ZTL

ATC FACILITY: ATL APP CON
OTHER:

QUALITY 3 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: DEVAC **STATE:** AL **COUNTRY:** US

LATITUDE/LONGITUDE: 343705.09N/0872606.60W **TYPE:** WP, INT, DME

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	MEMPHIS	MEM	VORTAC	H	098.97	099.97	128.10	128.10		18000	45000
2	VULCAN	VUZ	VORTAC	H	333.00	335.00		62.72		18000	45000
3	ROME	RMG	VORTAC	H	283.00	284.00	118.18	118.18		14500	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
MEM	VORTAC	R-099	129	17500	18000
VUZ	VORTAC	R-333	63	11000	17500
RMG	VORTAC	R-283	119	11000	18000

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

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	W	RMG	VORTAC	283.00	103.00	L		15	19000	45000	25	31
2	W		WP	284.97	104.97	L		15	19000	33000	28	28

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

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:
ROME (FAC 3) USED TO ESTABLISH FIX COORDINATES
FAC 3 SUPPORTS ATLANTA STAR.
FAC 3 DATA USED FOR WAYPOINT REFERENCE.
PAT 1 AND 2 - 15 NM LEG LENGTH REQUESTED BY ATC.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J66	1, 2, 3				(US)
EN ROUTE	Q26					(US)
STAR	ERLIN (RNAV)		2	KATL	ATLANTA	GA (US)
STAR	HERKO (RNAV)		2	KATL	ATLANTA	GA (US)
STAR	ROME	1, 2, 3	1	KATL	ATLANTA	GA (US)
STAR	RPTOR (RNAV)		2	KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR, CONTROLLER, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
ADDED REMARK: ROME (FAC 3) USED TO ESTABLISH FIX COORDINATES.
CHANGED PAT 2 RAD/CRS/BRG FROM 281.97 TO 284.97 AND CRS INB FROM 101.97 TO 104.97.
UPDATED FIX USE.

DEVELOPED BY: **DATE:** 04/20/2012 **OFFICE:** AJV-352 **NAME:** MICHAEL CURRAN

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

SIGNATURE:

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

QUALITY 3 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: DRAKK **STATE:** TN **COUNTRY:** US

LATITUDE/LONGITUDE: 354448.94N/0862205.46W **TYPE:** WP, DME

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	NASHVILLE	BNA	VORTAC	H	148.48	146.48	28.00	28.00		18000	33000
2	BOWLING GREEN	BWG	VORTAC	H	175.03	177.03	70.90	70.90		24000	33000

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	NW	BNA	VORTAC	148.48	148.48	R		15	18000	33000	25	26
2	NW		WP	331.48	151.48	R		15	18000	33000	28	28

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:
NASHVILLE (FAC 1) USED TO ESTABLISH FIX COORDINATES
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PAT 1 AND 2 - 15 NM LEG LENGTH REQUESTED BY ATC.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	ERLIN (RNAV)		2	KATL	ATLANTA	GA (US)
STAR	ROME		1	KATL	ATLANTA	GA (US)
STAR	RPTOR (RNAV)		2	KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
CHANGED PAT 2 RAD/CRS/BRG FROM 328.48 TO 331.48 AND CRS INB FROM 148.48 TO 151.48.

DEVELOPED BY: **DATE:** 04/23/2012 **OFFICE:** AJV-352 **NAME:** MICHAEL CURRAN

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZME, ZTL
ATC FACILITY:
OTHER:

QUALITY 3 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ERLIN **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 340513.95N/0850118.94W **TYPE:** WP, INT, DME

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	ROME	RMG	VORTAC	H	131.88	132.88	6.63	6.63		4000	17500
2	LAGRANGE	LGC	VORTAC	H	007.40	008.40		62.85		4000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
LGC	VORTAC	R-007	63	3000	15300

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

REMARKS:
ROME (FAC 1) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V333	1, 2				(US)
STAR	ERLIN (RNAV)			KATL	ATLANTA	GA (US)
STAR	ROME	1, 2		KATL	ATLANTA	GA (US)
STAR	RPTOR (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

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

REASON FOR REVISION:
ADDED REMARK: ROME (FAC 1) USED TO ESTABLISH FIX COORDINATES.

DEVELOPED BY: **DATE:** 04/20/2012 **OFFICE:** AJV-352 **NAME:** MICHAEL CURRAN

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

SIGNATURE:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: NEUTO **STATE:** TN **COUNTRY:** US

LATITUDE/LONGITUDE: 350441.87N/0855002.13W **TYPE:** WP, INT, DME

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	ROME	RMG	VORTAC	H	326.38	327.38	65.27	65.27		14500	45000
2	CHOO CHOO	GQO	VORTAC	H	281.00	282.00		34.26		14500	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	NW	RMG	VORTAC	326.38	146.38	R		15	14500	38000	25	28
2	NW		WP	331.66	151.66	R		15	18000	38000	28	28

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	265	AAO	351622.40N/0854344.30W	2350	6C

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:
ROME (FAC 1) USED TO ESTABLISH FIX COORDINATES
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PAT 1 AND 2 - 15 NM HOLDING LEG LENGTH REQUESTED BY ATC.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	ERLIN (RNAV)		2	KATL	ATLANTA	GA (US)
STAR	ROME		1	KATL	ATLANTA	GA (US)
STAR	RPTOR (RNAV)		2	KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
ADDED REMARK: ROME (FAC 1) USED TO ESTABLISH FIX COORDINATES.
PAT 1 CONTROLLING OBSTACLE CHANGED FROM 2290 MSL AAO TO 2350 MSL AAO, ATL-S-0466.
CHANGED PAT 1 RAD/CRS/BRG FROM 328.66 TO 331.66 AND CRS INB FROM 148.66 TO 151.66.

DEVELOPED BY: **DATE:** 04/20/2012 **OFFICE:** AJV-352 **NAME:** MICHAEL CURRAN

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

SIGNATURE:

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

RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 340945.22N/0850709.83W **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	ROME	RMG	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	S	RMG	VORTAC	169.00	349.00	L	1-1 1/2		3000	17500	4	16
2	N	RMG	VORTAC	007.90	187.90	L	1-1 1/2		3000	17500	4	16
3	NW	RMG	VORTAC	313.00	133.00	R		15	5000	41000	18	28
4	NW		WP	317.88	137.88	R		15	15000	41000	28	29

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
UPN	200	TOWER (13-000100)	341359.00N/0851402.00W	1761	5E
1	200	AAO	340946.71N/0850709.66W	1359	2C
1	310	TOWER (13-000100)	341359.00N/0851402.00W	1761	5E
2	200	TOWER (13-003316)	340934.00N/0850213.00W	1723	4D
3	200	AAO	341919.00N/0851725.00W	1901	6C
4	265	AAO	343730.00N/0852800.00W	2409	4E

REASON FOR NONSTANDARD HOLDING:
PAT 1 COMPATIBILITY WITH PROCEDURE TURNS.
PAT 2 REQUESTED BY ATC

HOLDING RESTRICTIONS:
UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 3000.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	VOR/DME RWY 19	KRMG	ROME	GA (US)
1	VOR/DME RWY 1	KRMG	ROME	GA (US)
1	ILS/DME RWY 1	KRMG	ROME	GA (US)

REMARKS:
HOLD PAT 2: 4D AC (OE-2003-ASO-5588).
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PAT 3 AND 4 - 15 NM LEG LENGTH REQUESTED BY ATC.

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	UZOVO			KRMG	ROME	GA (US)
DP	CHATTANOOGA			KCHA	CHATTANOOGA	TN (US)
DP	KNOXVILLE			KTYS	KNOXVILLE	TN (US)
DP	TITAN			KBNA	NASHVILLE	TN (US)
EN ROUTE	J66					(US)
EN ROUTE	V154					(US)
EN ROUTE	V333					(US)
EN ROUTE	V415					(US)
EN ROUTE	V417					(US)
IAP	VOR/DME OR GPS RWY 27			KC22	CENTRE	AL (US)
IAP	HI-ILS OR LOC RWY 10			KMGM	MONTGOMERY	AL (US)
IAP	HI-TACAN-A			KMGM	MONTGOMERY	AL (US)
IAP	ILS OR LOC RWY 08L			KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 08R			KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 26L			KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 26R			KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 27L			KATL	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 27R			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 08L (SIM CLOSE PAR (CAT III)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 08L (SIM CLOSE PAR)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 08L (SIM CLOSE PAR) (CAT II)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 08R (SIM CLOSE PAR)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 26L (SIM CLOSE PAR)			KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 26R (CAT II)			KATL	ATLANTA	GA (US)

QUALITY 3 CHECKED

IAP	ILS PRM RWY 26R (SIM CLOSE PAR)		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 26R (SIM CLOSE PAR) (CAT II)		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 27L (CAT II)		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 27L (SIM CLOSE PAR)		KATL	ATLANTA	GA (US)
IAP	ILS PRM RWY 27R (SIM CLOSE PAR)		KATL	ATLANTA	GA (US)
IAP	ILS RWY 08L (CAT II)		KATL	ATLANTA	GA (US)
IAP	ILS RWY 08L (CAT III)		KATL	ATLANTA	GA (US)
IAP	ILS RWY 26R (CAT II)		KATL	ATLANTA	GA (US)
IAP	ILS RWY 27L (CAT II)		KATL	ATLANTA	GA (US)
IAP	ILS RWY 8		KFTY	ATLANTA	GA (US)
IAP	RNAV (RNP) Z RWY 8		KFTY	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 20L		KPDK	ATLANTA	GA (US)
IAP	VOR/DME RWY 20L		KPDK	ATLANTA	GA (US)
IAP	VOR/DME-A		KPDK	ATLANTA	GA (US)
IAP	ILS OR LOC/DME RWY 31		KPUJ	ATLANTA	GA (US)
IAP	RNAV (GPS) RWY 13		KPUJ	ATLANTA	GA (US)
IAP	ILS OR LOC RWY 27		KRYY	ATLANTA	GA (US)
IAP	VOR/DME RWY 9		KRYY	ATLANTA	GA (US)
IAP	LOC RWY 35		KCZL	CALHOUN	GA (US)
IAP	RNAV (GPS) RWY 17		KCZL	CALHOUN	GA (US)
IAP	RNAV (GPS) RWY 35		KCZL	CALHOUN	GA (US)
IAP	ILS OR LOC/NDB RWY 35		KCTJ	CARROLLTON	GA (US)
IAP	LOC RWY 19		KVPC	CARTERSVILLE	GA (US)
IAP	RNAV (GPS) RWY 19		KVPC	CARTERSVILLE	GA (US)
IAP	VOR/DME-A		KVPC	CARTERSVILLE	GA (US)
IAP	VOR-A	2	K4A4	CEDARTOWN	GA (US)
IAP	ILS OR LOC RWY 14 (ALT MA)	1	KDNN	DALTON	GA (US)
IAP	RNAV (GPS) RWY 34		KJZP	JASPER	GA (US)
IAP	ILS/DME RWY 1	1	KRMG	ROME	GA (US)
IAP	RNAV (GPS) RWY 19		KRMG	ROME	GA (US)
IAP	RNAV (GPS) RWY 7		KRMG	ROME	GA (US)
IAP	VOR/DME RWY 1	1	KRMG	ROME	GA (US)
IAP	VOR/DME RWY 19	1	KRMG	ROME	GA (US)
STAR	ERLIN (RNAV)	4	KATL	ATLANTA	GA (US)
STAR	HERKO (RNAV)	4	KATL	ATLANTA	GA (US)
STAR	LA GRANGE		KATL	ATLANTA	GA (US)
STAR	ROME	3	KATL	ATLANTA	GA (US)
STAR	RPTOR (RNAV)	4	KATL	ATLANTA	GA (US)
STAR	BUNNI		KFTY	ATLANTA	GA (US)
STAR	BUNNI		KPDK	ATLANTA	GA (US)
STAR	BUNNI		KPUJ	ATLANTA	GA (US)
STAR	BUNNI		KRYY	ATLANTA	GA (US)
STAR	BUNNI		KVPC	CARTERSVILLE	GA (US)
STAR	BUNNI		K9A1	COVINGTON	GA (US)
STAR	BUNNI		KLZU	LAWRENCEVILLE	GA (US)
STAR	BUNNI		KMGE	MARIETTA	GA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 21 **DATE OF REVISION:** 11/15/2012

REASON FOR REVISION:
CHANGED PAT 4 RAD/CRS/BRG FROM 314.88 TO 317.88 AND CRS INB FROM 134.88 TO 137.88.
UPDATED FIX USE.

DEVELOPED BY: **DATE:** 05/01/2012 **OFFICE:** AJV-352 **NAME:** MICHAEL CURRAN

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

SIGNATURE:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: BOJAA **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333242.11N/0841826.77W **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
STAR	CANUK (RNAV)			KATL	ATLANTA	GA (US)
STAR	ERLIN (RNAV)			KATL	ATLANTA	GA (US)
STAR	FLCON (RNAV)			KATL	ATLANTA	GA (US)
STAR	HERKO (RNAV)			KATL	ATLANTA	GA (US)
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)
STAR	PECHY (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR, CONTROLLER

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4 **DATE OF REVISION:** 06/03/2010

REASON FOR REVISION:
REMOVED FAC 1 TO MEET NEW DOCUMENTATION STANDARDS.
UPDATED FIX USE.

DEVELOPED BY: **DATE:** 01/13/2010 **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 3

RADIO FIX AND HOLDING DATA RECORD

NAME: BOWLING GREEN VORTAC **STATE:** KY **COUNTRY:** US

LATITUDE/LONGITUDE: 365543.47N/0862636.36W **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	BOWLING GREEN	BWG	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	BWG	VORTAC	204.00	024.00	R	1		2300	10000	4	9
2	SW	BWG	VORTAC	206.00	026.00	R	1		2300	10000	4	9
3	NE	BWG	VORTAC	059.37	239.37	L		15	18000	45000	28	29
4	NE		WP	060.37	240.37	L		15	18000	45000	28	30

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
UPN	230	TOWER (21-000307)	370349.22N/0862606.70W	1304	5D
1	200	AAO	364715.00N/0862618.00W	926	4E
2	200	AAO	364715.00N/0862618.00W	926	4E

REASON FOR NONSTANDARD HOLDING:
PAT 4 ATC REQUEST. 15 NM LEG LENGTHS ATC REQUEST.
PAT 3 ATC REQUEST. 15 NM LEG LENGTHS ATC REQUEST.

HOLDING RESTRICTIONS:
UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 3000.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	HUNTSVILLE			KHSV	HUNTSVILLE	AL (US)
DP	DAWNN			KEYE	INDIANAPOLIS	IN (US)
DP	DAWNN			KHFY	INDIANAPOLIS	IN (US)
DP	DAWNN			KIND	INDIANAPOLIS	IN (US)
DP	DAWNN			KMQJ	INDIANAPOLIS	IN (US)
DP	DAWNN			KTYQ	INDIANAPOLIS	IN (US)
DP	DAWNN			KUMP	INDIANAPOLIS	IN (US)
DP	DAWNN			KGEZ	SHELBYVILLE	IN (US)
DP	BLUEGRASS			KCVG	COVINGTON	KY (US)
DP	CHCLL (RNAV)			KCVG	COVINGTON	KY (US)
DP	MYSTIC (RNAV)			KSDF	LOUISVILLE	KY (US)
DP	CHATTANOOGA			KCHA	CHATTANOOGA	TN (US)
DP	KNOXVILLE			KTYS	KNOXVILLE	TN (US)
DP	TITAN (OBSTACLE)			KBNA	NASHVILLE	TN (US)
EN ROUTE	J6					(US)
EN ROUTE	V243					(US)
EN ROUTE	V49					(US)
EN ROUTE	V5					(US)
EN ROUTE	V52					(US)
EN ROUTE	V94					(US)
IAP	ILS RWY 3			KBWG	BOWLING GREEN	KY (US)
IAP	NDB RWY 3			KBWG	BOWLING GREEN	KY (US)
IAP	VOR-A			KBWG	BOWLING GREEN	KY (US)
IAP	VOR/DME RWY 21		2	KBWG	BOWLING GREEN	KY (US)
IAP	SDF RWY 7			KGLW	GLASGOW	KY (US)
IAP	VOR/DME RWY 7			KGLW	GLASGOW	KY (US)
IAP	RNAV (GPS) RWY 26			KHVC	HOPKINSVILLE	KY (US)
IAP	VOR/DME OR GPS RWY 24			K4M7	RUSSELLVILLE	KY (US)
IAP	RNAV (GPS) RWY 17			KM33	GALLATIN	TN (US)
IAP	RNAV (GPS) RWY 35			KM33	GALLATIN	TN (US)
IAP	ILS OR LOC RWY 20L			KBNA	NASHVILLE	TN (US)
IAP	ILS OR LOC RWY 2R			KBNA	NASHVILLE	TN (US)
IAP	ILS RWY 2R (CAT II)			KBNA	NASHVILLE	TN (US)
IAP	ILS RWY 2R (CAT III)			KBNA	NASHVILLE	TN (US)
IAP	VOR/DME RWY 13			KBNA	NASHVILLE	TN (US)
IAP	VOR/DME RWY 19			K1M5	PORTLAND	TN (US)
IAP	LOC RWY 4		1	KM91	SPRINGFIELD	TN (US)
STAR	ERLIN (RNAV)			KATL	ATLANTA	GA (US)
STAR	ROME			KATL	ATLANTA	GA (US)
STAR	RPTOR (RNAV)			KATL	ATLANTA	GA (US)
STAR	DARBY			KLOU	LOUISVILLE	KY (US)
STAR	LTOWN (RNAV)		4	KMEM	MEMPHIS	TN (US)

QUALITY 3 CHECKED

STAR	WLDER	3	KMEM	MEMPHIS	TN (US)
STAR	GUITR		KMBT	MURFREESBORO	TN (US)
STAR	HEHAW		KMBT	MURFREESBORO	TN (US)
STAR	GUITR		KBNA	NASHVILLE	TN (US)
STAR	HEHAW		KBNA	NASHVILLE	TN (US)
STAR	GUITR		KJWN	NASHVILLE	TN (US)
STAR	HEHAW		KJWN	NASHVILLE	TN (US)
STAR	GUITR		KMQY	SMYRNA	TN (US)
STAR	HEHAW		KMQY	SMYRNA	TN (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9 **DATE OF REVISION:** 07/26/2012

REASON FOR REVISION:
1. ADDED HOLDING PAT 3 AND PAT 4 TO SUPPORT MEM STARS.
2. UPDATED FIX USE.

DEVELOPED BY: **DATE:** 03/14/2012 **OFFICE:** AJV-352 **NAME:** PETER GUIMOND

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZME
ATC FACILITY: BNA APP CON
OTHER:

QUALITY CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: FANEW **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 334350.86N/0841939.41W **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
STAR	ERLIN (RNAV)			KATL	ATLANTA	GA (US)
STAR	HERKO (RNAV)			KATL	ATLANTA	GA (US)
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR, CONTROLLER

COMPULSORY REPORTING POINT: NO

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

REASON FOR REVISION:
REMOVED FAC 1 TO MEET NEW DOCUMENTATION REQUIREMENTS.

DEVELOPED BY: **DATE:** 01/13/2010 **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 3 CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: FOGOG **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333242.52N/0843248.78W **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
STAR	CANUK (RNAV)			KATL	ATLANTA	GA (US)
STAR	ERLIN (RNAV)			KATL	ATLANTA	GA (US)
STAR	FLCON (RNAV)			KATL	ATLANTA	GA (US)
STAR	HERKO (RNAV)			KATL	ATLANTA	GA (US)
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)
STAR	PECHY (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR, CONTROLLER

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 06/03/2010

REASON FOR REVISION:
REMOVED FAC 1 TO MEET NEW DOCUMENTATION REQUIREMENTS.

DEVELOPED BY: **DATE:** 01/13/2010 **OFFICE:** AVN-110 **NAME:** ANDI LAU

APPROVED BY: **DATE:** 04/20/2010 **OFFICE:** AVN-120 **NAME:** GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: ATL
ARTCC: ZTL
ATC FACILITY: A-80
OTHER:

QUALITY 3 CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: HAVAD **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 334352.37N/0840838.28W **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
STAR	ERLIN (RNAV)			KATL	ATLANTA	GA (US)
STAR	HERKO (RNAV)			KATL	ATLANTA	GA (US)
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 06/03/2010

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

DEVELOPED BY: **DATE:** 01/13/2010 **OFFICE:** AVN-110 **NAME:** ANDI LAU

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

SIGNATURE:

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

QUALITY 3 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: HEDEG **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333242.74N/0840625.52W **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
STAR	ERLIN (RNAV)			KATL	ATLANTA	GA (US)
STAR	HERKO (RNAV)			KATL	ATLANTA	GA (US)
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: DP, STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 06/03/2010

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

DEVELOPED BY: **DATE:** 01/13/2010 **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: A80
OTHER:

QUALITY CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: IGEBE **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 334358.98N/0840214.06W **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	MUNSN (RNAV)			KATL	ATLANTA	GA (US)
DP	UGAAA (RNAV)			KATL	ATLANTA	GA (US)
STAR	ERLIN (RNAV)			KATL	ATLANTA	GA (US)
STAR	FLCON (RNAV)			KATL	ATLANTA	GA (US)
STAR	HERKO (RNAV)			KATL	ATLANTA	GA (US)
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)
STAR	PECHY (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: DP, STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5 **DATE OF REVISION:** 10/20/2011

REASON FOR REVISION:
1. DP ADDED TO REQUIRED CHARTING.
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:

QUALITY 3 CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: MEMPHIS VORTAC **STATE:** TN **COUNTRY:** US

LATITUDE/LONGITUDE: 350054.42N/0895859.55W **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	MEMPHIS	MEM	VORTAC	H							45000

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

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
UPN	230	TOWER (47-000066)	350914.00N/0894918.00W	1444	4D

HOLDING RESTRICTIONS:
UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 2500.

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	JACKSON			KJAN	JACKSON	MS (US)
DP	MEMPHIS			KMEM	MEMPHIS	TN (US)
DP	TITAN			KBNA	NASHVILLE	TN (US)
EN ROUTE	J118					(US)
EN ROUTE	J187					(US)
EN ROUTE	J29					(US)
EN ROUTE	J35					(US)
EN ROUTE	J41					(US)
EN ROUTE	J42					(US)
EN ROUTE	J66					(US)
EN ROUTE	J71					(US)
EN ROUTE	Q128					(US)
EN ROUTE	Q29					(US)
EN ROUTE	Q34					(US)
IAP	LOC/DME RWY 19			KPMU	BATESVILLE	MS (US)
IAP	ILS OR LOC RWY 18			KOLV	OLIVE BRANCH	MS (US)
IAP	LOC/DME RWY 36 (ALT MISS)			KOLV	OLIVE BRANCH	MS (US)
IAP	ILS OR LOC RWY 35			KUTA	TUNICA	MS (US)
IAP	VOR/DME-A			KUTA	TUNICA	MS (US)
IAP	VOR RWY 17			KM01	MEMPHIS	TN (US)
IAP	ILS OR LOC RWY 18C			KMEM	MEMPHIS	TN (US)
IAP	ILS OR LOC RWY 18L			KMEM	MEMPHIS	TN (US)
IAP	ILS OR LOC RWY 18R			KMEM	MEMPHIS	TN (US)
IAP	ILS OR LOC RWY 27			KMEM	MEMPHIS	TN (US)
IAP	ILS OR LOC RWY 36C			KMEM	MEMPHIS	TN (US)
IAP	ILS OR LOC RWY 36L			KMEM	MEMPHIS	TN (US)
IAP	ILS OR LOC RWY 36R			KMEM	MEMPHIS	TN (US)
IAP	ILS OR LOC RWY 9			KMEM	MEMPHIS	TN (US)
IAP	ILS RWY 36C CAT II			KMEM	MEMPHIS	TN (US)
IAP	ILS RWY 36C CAT III			KMEM	MEMPHIS	TN (US)
IAP	ILS RWY 36L CAT II			KMEM	MEMPHIS	TN (US)
IAP	ILS RWY 36L CAT III			KMEM	MEMPHIS	TN (US)
IAP	ILS RWY 36R CAT II			KMEM	MEMPHIS	TN (US)
IAP	ILS RWY 36R CAT III			KMEM	MEMPHIS	TN (US)
IAP	RNAV (GPS) RWY 27			KMEM	MEMPHIS	TN (US)
IAP	RNAV (GPS) RWY 36C			KMEM	MEMPHIS	TN (US)
IAP	RNAV (GPS) RWY 36L			KMEM	MEMPHIS	TN (US)
IAP	RNAV (GPS) RWY 36R			KMEM	MEMPHIS	TN (US)
IAP	RNAV (GPS) RWY 9			KMEM	MEMPHIS	TN (US)
IAP	RNAV (GPS) Z RWY 18C			KMEM	MEMPHIS	TN (US)
IAP	RNAV (GPS) Z RWY 18L			KMEM	MEMPHIS	TN (US)
IAP	RNAV (GPS) Z RWY 18R			KMEM	MEMPHIS	TN (US)
IAP	RNAV (GPS) RWY 36			K2M8	MILLINGTON	TN (US)
IAP	VOR/DME RWY 18			K2M8	MILLINGTON	TN (US)
IAP	ILS OR LOC RWY 22			KNQA	MILLINGTON	TN (US)
IAP	VOR/DME OR TACAN RWY 22			KNQA	MILLINGTON	TN (US)
STAR	ERLIN (RNAV)			KATL	ATLANTA	GA (US)
STAR	HERKO (RNAV)			KATL	ATLANTA	GA (US)
STAR	ROME			KATL	ATLANTA	GA (US)
STAR	RPTOR (RNAV)			KATL	ATLANTA	GA (US)
STAR	QBALL			KSTL	ST LOUIS	MO (US)
STAR	LTOWN (RNAV)			KMEM	MEMPHIS	TN (US)
STAR	LUGOH			KMEM	MEMPHIS	TN (US)
STAR	MARVELL			KMEM	MEMPHIS	TN (US)
STAR	TAMMY (RNAV)			KMEM	MEMPHIS	TN (US)

QUALITY 3 CHECKED

INFO ONLY

STAR	WLDER	KMEM	MEMPHIS	TN (US)
STAR	GRAHAM	KBNA	NASHVILLE	TN (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9 **DATE OF REVISION:** 05/05/2011

REASON FOR REVISION:
1. MOVED UNPLANNED HOLDING REMARK TO HOLDING RESTRICTIONS.
2. ADDED PRECIPITOUS TERRAIN REMARK.
3. UPDATED FIX USE.
4. UPDATED HOLDING OBSTACLE.

DEVELOPED BY: **DATE:** 07/08/2010 **OFFICE:** AVN-110 **NAME:** GEORGE TRAMMELL

APPROVED BY: **DATE:** 03/08/2011 **OFFICE:** AVN-110 **NAME:** DARRYEL ADAMS

SIGNATURE:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: NASHVILLE VORTAC **STATE:** TN **COUNTRY:** US

LATITUDE/LONGITUDE: 360813.06N/0864105.18W **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	NASHVILLE	BNA	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	NW	BNA	VORTAC	315.19	135.19	R	1		3000	6000	4	5
2	NW	BNA	VORTAC	336.00	156.00	R	1-1 1/2		7000	16000	8	15
3	E	BNA	VORTAC	080.87	260.87	L		15	18000	45000	28	29
4	E		WP	078.00	258.00	L		15	18000	45000	28	30

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (47-000685)	361550.00N/0864739.00W	2049	3D
2	230	TOWER (47-000685)	361550.00N/0864739.00W	2049	3D

REASON FOR NONSTANDARD HOLDING:
PAT 4 ATC REQUEST. 15 NM LEG LENGTHS ATC REQUEST.
PAT 3 ATC REQUEST. 15 NM LEG LENGTHS ATC REQUEST.

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:
DO NOT CHART HOLD PAT 2/USED FOR ATC OVERFLOW.
HOLD PAT 1 CONTROLLING OBSTACLE IS IN THE SECONDARY AREA.
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	PLESS			KALN	ALTON/ST LOUIS	IL (US)
DP	PLESS			KBLV	BELLEVILLE	IL (US)
DP	PLESS			KCPS	CAHOKIA/ST LOUIS	IL (US)
DP	DRUSE (RNAV)			KSTL	ST LOUIS	MO (US)
DP	PLESS			KSTL	ST LOUIS	MO (US)
DP	PLESS			KSUS	ST LOUIS	MO (US)
DP	JACKSON			KJAN	JACKSON	MS (US)
DP	ZAVER (RNAV)			KCLT	CHARLOTTE	NC (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	J39					(US)
EN ROUTE	J42					(US)
EN ROUTE	J45					(US)
EN ROUTE	J46					(US)
EN ROUTE	J73					(US)
EN ROUTE	Q19					(US)
EN ROUTE	Q32					(US)
EN ROUTE	Q34					(US)
EN ROUTE	Q36					(US)
EN ROUTE	V140					(US)
EN ROUTE	V49					(US)
IAP	RNAV (GPS) RWY 18			KHOP	FT CAMPBELL	KY (US)
IAP	RNAV (GPS) RWY 23			KHOP	FT CAMPBELL	KY (US)
IAP	RNAV (GPS) RWY 35			KM33	GALLATIN	TN (US)
IAP	VOR/DME-A			KM33	GALLATIN	TN (US)
IAP	NDB RWY 19			KM54	LEBANON	TN (US)
IAP	RNAV (GPS) RWY 01			KM54	LEBANON	TN (US)
IAP	RNAV (GPS) RWY 19			KM54	LEBANON	TN (US)
IAP	VOR/DME-A			KM54	LEBANON	TN (US)
IAP	NDB RWY 20			KLUG	LEWISBURG	TN (US)
IAP	NDB RWY 18			KMBT	MURFREESBORO	TN (US)
IAP	ILS RWY 2R (CAT II)			KBNA	NASHVILLE	TN (US)
IAP	ILS OR LOC RWY 20L			KBNA	NASHVILLE	TN (US)
IAP	ILS OR LOC RWY 20R			KBNA	NASHVILLE	TN (US)
IAP	ILS OR LOC RWY 2C			KBNA	NASHVILLE	TN (US)
IAP	ILS OR LOC RWY 2L			KBNA	NASHVILLE	TN (US)
IAP	ILS OR LOC RWY 2R			KBNA	NASHVILLE	TN (US)

QUALITY CHECKED

INFO ONLY

IAP	ILS OR LOC RWY 31		KBNA	NASHVILLE	TN (US)
IAP	ILS RWY 2L (CAT II)		KBNA	NASHVILLE	TN (US)
IAP	ILS RWY 2L (CAT III)		KBNA	NASHVILLE	TN (US)
IAP	ILS RWY 2R (CAT III)		KBNA	NASHVILLE	TN (US)
IAP	RNAV (GPS) RWY 13		KBNA	NASHVILLE	TN (US)
IAP	RNAV (GPS) Y RWY 20L		KBNA	NASHVILLE	TN (US)
IAP	RNAV (GPS) Y RWY 20R		KBNA	NASHVILLE	TN (US)
IAP	RNAV (GPS) Y RWY 2L		KBNA	NASHVILLE	TN (US)
IAP	RNAV (GPS) Y RWY 2R		KBNA	NASHVILLE	TN (US)
IAP	RNAV (GPS) Y RWY 31		KBNA	NASHVILLE	TN (US)
IAP	VOR/DME RWY 13		KBNA	NASHVILLE	TN (US)
IAP	ILS OR LOC/DME RWY 20		KJWN	NASHVILLE	TN (US)
IAP	ILS OR LOC RWY 32		KMQY	SMYRNA	TN (US)
IAP	NDB RWY 32		KMQY	SMYRNA	TN (US)
IAP	VOR/DME RWY 14	1	KMQY	SMYRNA	TN (US)
IAP	VOR/DME RWY 32		KMQY	SMYRNA	TN (US)
IAP	LOC RWY 4 (ALT MISS)	1	KM91	SPRINGFIELD	TN (US)
STAR	ERLIN (RNAV)		KATL	ATLANTA	GA (US)
STAR	HERKO (RNAV)		KATL	ATLANTA	GA (US)
STAR	ROME		KATL	ATLANTA	GA (US)
STAR	RPTOR (RNAV)		KATL	ATLANTA	GA (US)
STAR	VIKNN (RNAV)		KATL	ATLANTA	GA (US)
STAR	QBALL		KSTL	ST LOUIS	MO (US)
STAR	LTOWN (RNAV)	4	KMEM	MEMPHIS	TN (US)
STAR	WLDER	3	KMEM	MEMPHIS	TN (US)
STAR	GRAHAM		KMBT	MURFREESBORO	TN (US)
STAR	GUITR		KMBT	MURFREESBORO	TN (US)
STAR	HEHAW		KMBT	MURFREESBORO	TN (US)
STAR	VOLLS		KMBT	MURFREESBORO	TN (US)
STAR	GRAHAM		KBNA	NASHVILLE	TN (US)
STAR	GUITR		KBNA	NASHVILLE	TN (US)
STAR	HEHAW		KBNA	NASHVILLE	TN (US)
STAR	VOLLS		KBNA	NASHVILLE	TN (US)
STAR	GRAHAM		KJWN	NASHVILLE	TN (US)
STAR	GUITR		KJWN	NASHVILLE	TN (US)
STAR	HEHAW		KJWN	NASHVILLE	TN (US)
STAR	VOLLS		KJWN	NASHVILLE	TN (US)
STAR	GRAHAM		KMQY	SMYRNA	TN (US)
STAR	GUITR		KMQY	SMYRNA	TN (US)
STAR	HEHAW		KMQY	SMYRNA	TN (US)
STAR	VOLLS		KMQY	SMYRNA	TN (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 18 **DATE OF REVISION:** 07/26/2012

REASON FOR REVISION:
1. ADDED HOLDING PAT 3 AND PAT 4 TO SUPPORT MEM STARS.
2. UPDATED FIX USE.

DEVELOPED BY: **DATE:** 03/14/2012 **OFFICE:** AJV-352 **NAME:** PETER GUIMOND

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZME
ATC FACILITY: BNA APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: NOFIV **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 334348.93N/0843352.12W **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
STAR	CANUK (RNAV)			KATL	ATLANTA	GA (US)
STAR	ERLIN (RNAV)			KATL	ATLANTA	GA (US)
STAR	FLCON (RNAV)			KATL	ATLANTA	GA (US)
STAR	HERKO (RNAV)			KATL	ATLANTA	GA (US)
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)
STAR	PECHY (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: 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.

DEVELOPED BY: **DATE:** 01/13/2010 **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: A-80
OTHER:

QUALITY 3 CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: SOFOR **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 333243.56N/0840012.18W **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
STAR	CANUK (RNAV)			KATL	ATLANTA	GA (US)
STAR	ERLIN (RNAV)			KATL	ATLANTA	GA (US)
STAR	HERKO (RNAV)			KATL	ATLANTA	GA (US)
STAR	HONIE (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR

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.

DEVELOPED BY: **DATE:** 01/13/2010 **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:

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: STUTZ **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 335118.00N/0844327.00W **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
STAR	ERLIN (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 06/03/2010

REASON FOR REVISION:
DELETED FAC 1 (DALAS).

DEVELOPED BY: **DATE:** 01/23/2010 **OFFICE:** AVN-110 **NAME:** MICHAEL CURRAN

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
3
CHECK

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: WOTBA **STATE:** GA **COUNTRY:** US

LATITUDE/LONGITUDE: 334350.63N/0845051.07W **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
STAR	CANUK (RNAV)			KATL	ATLANTA	GA (US)
STAR	ERLIN (RNAV)			KATL	ATLANTA	GA (US)
STAR	FLCON (RNAV)			KATL	ATLANTA	GA (US)
STAR	HERKO (RNAV)			KATL	ATLANTA	GA (US)
STAR	PECHY (RNAV)			KATL	ATLANTA	GA (US)

REQUIRED CHARTING: 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:

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