

<b>ILS - STANDARD</b> <b>INSTRUMENT APPROACH PROCEDURE</b> <b>TITLE 14 CFR PART 97.29</b>						Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.									
TERMINAL ROUTES										MISSED APPROACH					
FROM		TO		COURSE AND DISTANCE		ALTITUDE		ILS: DA LOC: 5.10 MILES AFTER VINII INT/I-HZK 6.89 DME/RADAR OR AT I-HZK 1.79 DME FIX  CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 4000 ON ATL VORTAC R-092 TO CONNI INT/ATL 31.00 DME AND HOLD, OR AS DIRECTED BY ATC. <b>ALTERNATE MA:</b> CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 4000 VIA RADAR VECTORS AND AHN VORTAC R-235 TO CONNI/AHN 30.23 DME AND HOLD.  <b>ADDITIONAL FLIGHT DATA:</b> HOLD E, LT, 272.01 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SW CONNI INT/AHN 30.23 DME, RT, 054.36 INBOUND. CHART FAS OBST: 1219 TOWER 333747N/0842909W CHART VDP AT 3.01 DME* DISTANCE VDP TO THLD 1.22 MILES. *LOC ONLY. CODE APPROACH TRANSITION FROM AAKAY.							
RYENN/I-HZK 22.59 DME/RADAR (IAF)		AAKAY INT/I-HZK 19.09 DME/RADAR		094.99 / 3.50 (I-HZK)		6000									
AAKAY INT/I-HZK 19.09 DME/RADAR		ARRBE INT/I-HZK 15.39 DME/RADAR		094.99 / 3.70 (I-HZK)		5000									
ARRBE INT/I-HZK 15.39 DME/RADAR (IF)		HRDEY INT/I-HZK 11.92 DME/RADAR		094.99 / 3.47 (I-HZK)		4000									
HRDEY INT/I-HZK 11.92 DME/RADAR		VINII INT/I-HZK 6.89 DME/RADAR		094.99 / 5.03 (I-HZK)		2700									
1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF) 2. PROFILE STARTS AT RYENN/I-HZK 22.59 DME/RADAR 3. FAC: <u>094.99</u> FAF: VINII INT/I-HZK 6.89 DME/RADAR DIST FAF TO MAP: <u>5.10</u> THLD: <u>5.10</u> 4. MIN. ALT: RYENN 7000, AAKAY 6000, ARRBE 5000, HRDEY 4000, VINII 2700 5. DIST TO THLD FROM OM: <u>      </u> - <u>      </u> MM: <u>0.39</u> IM: <u>      </u> - <u>150</u> HAT: <u>      </u> - <u>100</u> HAT: <u>      </u> - <u>      </u> GS ANT: <u>1100</u> 6. MIN GS INCPT: <u>2700</u> GS ALT AT: VINII 2700 OM: <u>      </u> - <u>      </u> MM: <u>1198</u> IM: <u>      </u> - <u>      </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>56.0</u> 8. MSA FROM: ATL VORTAC 3100										MAG VAR: 5W		EPOCH YEAR: 2015			
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A				ILS: STANDARD		LOC: STANDARD			
CATEGORY =====>		A		B		C		D		E					
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
S-ILS 09L	1359	4000	340	1359	4000	340	1359	4000	340	1359	4000	340			
S-LOC 09L	1480	4000	461	1480	4000	461	1480	5000	461	1480	5000	461			
SIDESTEP 09R	1480	1	454	1480	1	454	1480	1 3/4	454	1480	2	454			
<b>NOTES:</b> CHART NOTE: FOR INOPERATIVE MALSR, INCREASE S-ILS 9L ALL CATS VISIBILITY TO RVR 6000 AND S-LOC 9L CATS A/B VISIBILITY TO RVR 5000, CATS C/D VISIBILITY TO 1 3/8 MILE. CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO SIDESTEP 9R CATS A AND B. CHART PLANVIEW NOTE: RADAR REQUIRED. CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT. (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 1026		TDZE: 09L 1019		FACILITY IDENTIFIER: I-HZK		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			
ATLANTA, GA		AIRPORT NAME:		TDZE: 09R 1026				ILS OR LOC RWY 9L, AMDT 10				AMDT: 9			
		HARTSFIELD - JACKSON ATLANTA INTL						18 SEPTEMBER 2014				DATED 05/02/2013			



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**ILS - STANDARD**  
**INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.29**

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**NOTES, (CONT.):**

**CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 8L OR 8R OR 10, OR RWYS 8L AND 10.**

**CHART NOTE: ADF OR DME OR RADAR REQUIRED.**

**CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED.**

QUALITY  
5  
CHECKED

CITY AND STATE

ATLANTA, GA

**ELEVATION: 1026**

**AIRPORT NAME:**

**HARTSFIELD - JACKSON ATLANTA INTL**

**TDZE: 09L 1019**

**TDZE: 09R 1026**

**FACILITY  
IDENTIFIER:**

**I-HZK**

**PROCEDURE NO./AMDT NO./EFFECTIVE DATE:**

**ILS OR LOC RWY 9L, AMDT 10**

**18 SEPTEMBER 2014**

**SUP:**

**AMDT: 9**

**DATED: 05/02/2013**

## FLIGHT STANDARDS SERVICES - FAR PART 97.29

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## FLIGHT STANDARDS SERVICES - FAR PART 97.29

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SUSAP KATLK7GRW09L 0123900950 N33380494W084265268-0300 +0281101019000056150IIHZK1

[illegible]

SUSAP KATLK7IIHZK1 011050RW09LN33380494W0842419080950N33380246W0842639670597 11000309300W00505601017


[illegible]

SUSAP KATLK7SATL K7D	0	18018003125	M
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QUALITY  
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SUP:	
AMDT:	<b>9</b>
DATED:	<b>05/02/2013</b>

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION								Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.				
ILS STANDARD INSTRUMENT APPROACH PROCEDURE												
FLIGHT STANDARDS SERVICES - FAR PART 97.29												
ARINC SUMMARY - 424-18 - ILS												
ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	AAKAY	AAKAY	010		IF		FB				AA 06000	
	AAKAY	ARRBE	020		TF		FB				AA 05000	
	AAKAY	HRDEY	030		CF		FB		095.0 ( )	003.5	AA 04000	
	RYENN	RYENN	010	IAF	IF		FB				AA 07000	
	RYENN	AAKAY	020		TF		FB				AA 06000	
	RYENN	ARRBE	030		TF		FB				AA 05000	
	RYENN	HRDEY	040		CF		FB		095.0 ( )	003.5	AA 04000	
		HRDEY	010	FACF	IF		FB				AA 04000	GI 02700
		VINII	020	FAF	CF		FB		095.0 ( )	005.0	GI 02700	GS 02700
		RW09L	030	MAP	CF		FO		095.0 ( )	005.1	AT 01075	
MISSED APPROACH												
			040		CA		FB		095.0 ( )		AA 01500	
		CONNI	050		CF		FO		092.0 ( )	031.0	AA 04000	
		CONNI	060		HM	L	FO		272.0 ( )	T01.0	AA 04000	
POINT DATA												
	WAYPOINT	LAT IN SECS		LONG IN SECS		LAT IN MINS		LONG IN MINS				
	ATL	N333744.68		W0842606.23		N3337.745		W08426.104				
	IHZK (DME)	N333807.48		W0842444.38		N3338.125		W08424.740				
	CONNI	N333916.32		W0834900.93		N3339.272		W08349.016				
	AAKAY	N333803.02		W0844735.88		N3338.050		W08447.598				
	ARRBE	N333803.72		W0844309.99		N3338.062		W08443.167				
	HRDEY	N333804.24		W0843900.64		N3338.071		W08439.011				
	RYENN	N333802.21		W0845147.39		N3338.037		W08451.790				
	VINII	N333804.74		W0843259.43		N3338.079		W08432.991				
	RW09L	N333804.94		W0842652.68		N3338.082		W08426.878				
	IHZK (LOC)	N333804.94		W0842419.08		N3338.082		W08424.318				
RUNWAY DATA												
	RWY	THRESHOLD ELEVATION		TCH								
	RW09L	01019		56								



CITY AND STATE <b>ATLANTA, GA</b>	ELEVATION: <b>1026</b>	TDZE: <b>09L 1019</b>	FACILITY IDENTIFIER:  <b>I-HZK</b>	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <b>ILS OR LOC RWY 9L, AMDT 10</b> 18 SEPTEMBER 2014	SUP:
	AIRPORT NAME: <b>HARTSFIELD - JACKSON ATLANTA INTL</b>	TDZE: <b>09R 1026</b>			AMDT: <b>9</b>
	DATED: <b>05/02/2013</b>				

## FLIGHT STANDARDS SERVICES - FAR PART 97.25

ARINC PACKET - 424-18 - LOC

[illegible]

DATED: 05/02/2013

## FLIGHT STANDARDS SERVICES - FAR PART 97.25

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SUSAP KATLK7GRW09L 0123900950 N33380494W084265268-0300 +0281101019000056150IIHZK1

[illegible]

SUSAP KATLK7IIHZK1 011050RW09LN33380494W0842419080950N33380246W0842639670597 11000309300W00505601017


[illegible]

SUSAP KATLK7SATL K7D	0	18018003125	M
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QUALITY  
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SUP:	
AMDT:	<b>9</b>
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FLIGHT STANDARDS SERVICES - FAR PART 97.25												
ARINC SUMMARY - 424-18 - LOC												
ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	AAKAY	AAKAY	010		IF		FB				AA 06000	
	AAKAY	ARRBE	020		TF		FB				AA 05000	
	AAKAY	HRDEY	030		CF		FB		095.0 ( )	003.5	AA 04000	
	RYENN	RYENN	010	IAF	IF		FB				AA 07000	
	RYENN	AAKAY	020		TF		FB				AA 06000	
	RYENN	ARRBE	030		TF		FB				AA 05000	
	RYENN	HRDEY	040		CF		FB		095.0 ( )	003.5	AA 04000	
		HRDEY	010	FACF	IF		FB				AA 04000	
		VINII	020	FAF	CF		FB		095.0 ( )	005.0	AA 02700	
		RW09L	030	MAP	CF		FO		095.0 ( )	005.1	AT 01075	
MISSED APPROACH												
			040		CA		FB		095.0 ( )		AA 01500	
		CONNI	050		CF		FO		092.0 ( )	031.0	AA 04000	
		CONNI	060		HM	L	FO		272.0 ( )	T01.0	AA 04000	
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	ATL			N333744.68		W0842606.23		N3337.745		W08426.104		
	IHZK (DME)			N333807.48		W0842444.38		N3338.125		W08424.740		
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	ARRBE			N333803.72		W0844309.99		N3338.062		W08443.167		
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	RW09L	01019			56							



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