

US DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

**RNAV (GPS) - STANDARD  
INSTRUMENT APPROACH PROCEDURE  
FAR PART 97.33**

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	
EPVIC (IAF)	VIDDO (NOPT) (FB)	098.43 / 5.00	3000	LPV: DA LNAV/VNAV: DA LNAV: RW01  CLIMB TO 3000 DIRECT YOSUB AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD N, RT, 188.53 INBOUND. CHART FAS OBST: 819 TREE 350809N/0881351W DISTANCE TO THLD FROM 372 HAT: 1.01 NM. CHART VDP AT 1.32 MILES TO RW01* *LNAV ONLY. WAAS CHANNEL # 58212 REFERENCE PATH ID: W01A
YUZZY (IAF)	VIDDO (NOPT) (FB)	278.55 / 5.00	3000	
VIDDO (IF/IAF)	ADOFO (FB)	008.49 / 6.04	2200	

- PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
- HOLD S VIDDO, RT, 008.49 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
- FAC: 008.50 FAF: ADOFO DIST FAF TO MAP: 5.19 THLD: 5.19
- MIN. ALT: VIDDO 3000, ADOFO 2200
- DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
- MIN GS INCPT: 2200 GS ALT AT: ADOFO OM:        MM:        IM:
- GS ANGLE: 3.00 TCH: 51.0 34:1 IS NOT CLEAR
- MSA FROM:

MAG VAR: 1W EPOCH YEAR: 2000

**MINIMUMS**

TAKEOFF:	<input type="checkbox"/> STANDARD	<input checked="" type="checkbox"/> X	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A	<input type="checkbox"/> X										
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
LPV DA	845	1 1/4	372	845	1 1/4	372	845	1 1/4	372		NA				
LNAV/VNAV DA	1188	2 1/2	715	1188	2 1/2	715	1188	2 1/2	715		NA				
LNAV MDA	1080	1	607	1080	1	607	1080	1 3/4	607		NA				
CIRCLING	1100	1	627	1100	1	627	1100	1 3/4	627		NA				

NOTES:  
 CHART NOTE: BARO-VNAV NA WHEN USING MUSCLE SHOALS ALTIMETER SETTING.  
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F).  
 CHART NOTE: DME/DME RNP-0.3 NA.  
 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.  
 SEE 8260-10

CITY AND STATE <b>SAVANNAH, TN</b>	ELEVATION: 473 TDZE: 473 AIRPORT NAME: <b>SAVANNAH-HARDIN COUNTY</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: <b>RNAV (GPS) RWY 1, ORIG 02 JUL 2009</b>	SUP: AMDT: <b>NONE</b> DATED
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*Pub 07/02/09 TL 09-14*

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**NOTES CONT.**

**CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.**

**CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MUSCLE SHOALS, AL ALTIMETER SETTING AND INCREASE ALL DA 102 FEET AND ALL MDA 120 FEET AND INCREASE LPV AND LNAV/VNAV ALL CATS VISIBILITY 1/2 MILE, LNAV CAT C VISIBILITY 1/4 MILE, CIRCLING CAT B VISIBILITY 1/4 MILE AND CIRCLING CAT C VISIBILITY 1/2 MILE.**

**CHART NOTE: VOP NA WHEN USING MUSCLE SHOALS ALTIMETER SETTING.**

**TAA**

	<u>FROM</u>	<u>TO</u>	<u>ALT</u>
1.	279/30 CW 098/30 (NOPT)	VIDDO (IF/IAF) (FB)	3000
2.	098/30 CW 189/30	EPVIC (IAF) (FB)	3000
3.	189/30 CW 279/30	YUZZY (IAF) (FB)	3000

CITY AND STATE  
SAVANNAH, TN

ELEVATION: 473 TDZE: 473  
AIRPORT NAME:  
SAVANNAH-HARDIN COUNTY

FACILITY IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
RNAV (GPS) RWY 1, ORIG  
02 JUL 2009

SUP:  
AMDT: NONE  
DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
**FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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**FAS DATA BLOCK INFORMATION**

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KSNH
RUNWAY	RW01
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	0
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W01A
LTP/FTP LATITUDE	350948.4000N
LTP/FTP LONGITUDE	0881304.1500W
LTP/FTP ELLIPSOIDAL HEIGHT	+01163
FPAP LATITUDE	351116.8800N
FPAP LONGITUDE	0881249.9400W
THRESHOLD CROSSING HEIGHT (TCH)	00051.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

**CRC REMAINDER** DD4B37FD

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+01440
FPAP ORTHOMETRIC HEIGHT	+01440

CITY AND STATE SAVANNAH, TN	ELEVATION: 473 TDZE: 473 AIRPORT NAME: SAVANNAH-HARDIN COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 1, ORIG 02 JUL 2009	SUP:
				AMDT: NONE
				DATED:



**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
**FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18 - RNAV (GPS)

ROUTES	TRANSITION	PIX	SEQ	USE	PATH	TURN	PO/PB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	EPVIC	EPVIC	010	IAF	IF		FB				
	EPVIC	VIDDO	020		TF		FB	1.0	098.4 (097T)	005.0	03000
	VIDDO	VIDDO	010		HF	R	FB		008.5 (008T)	004.0	03000
	YUZZY	YUZZY	010	IAF	IF		FB				
	YUZZY	VIDDO	020		TF		FB	1.0	278.6 (278T)	005.0	03000
		VIDDO	010	FACF	IF		FB				03000
		ADOFO	020	FAF	TF		FB	0.5	008.5 (008T)	006.0	02200
		RW01	030	MAP	TF		FO	0.3	008.5 (008T)	005.2	00524

MISSED APPROACH	PIX	SEQ	USE	PATH	TURN	PO/PB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	YOSUB	040		DF		FO	1.0			03000
	YOSUB	050		HM	R	FO	2.0	188.5 (188T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ADOFO	N350439.20	W0881353.74	N3504.653	W08813.896
	EPVIC	N345918.31	W0882053.33	N3459.305	W08820.889
	VIDDO	N345839.29	W0881451.32	N3458.655	W08814.855
	YOSUB	N352134.56	W0881110.53	N3521.576	W08811.176
	YUZZY	N345759.97	W0880849.41	N3458.000	W08808.824
	RW01	N350948.40	W0881304.15	N3509.807	W08813.069

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW01	00473	51

CITY AND STATE  
**SAVANNAH, TN**

ELEVATION: 473 TDZE: 473  
 AIRPORT NAME:  
**SAVANNAH-HARDIN COUNTY**

FACILITY IDENTIFIER:  
**RNAV**

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
**RNAV (GPS) RWY 1, ORIG**  
**02 JUL 2009**

SUP:  
 AMDT: **NONE**  
 DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE  
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CITY AND STATE

SAVANNAH, TN

ELEVATION: 473 TDZE: 473

AIRPORT NAME:

SAVANNAH-HARDIN COUNTY

FACILITY  
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 1, ORIG

02 JUL 2009

SUP:

AMDT: NONE

DATED:

US DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

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TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
EPVIC (IAF)	VIDDO (NOPT) (FB)	098.43 / 5.00	3000	LPV: DA LNAV/VNAV: DA LNAV: RW01  CLIMB TO 3000 DIRECT YOSUB AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD N, RT, 188.53 INBOUND. CHART FAS OBST: 819 TREE 350809N/0881351W DISTANCE TO THLD FROM 372 HAT: 1.01 NM. CHART VDP AT 1.32 MILES TO RW01* *LNAV ONLY. WAAS CHANNEL # 58212 REFERENCE PATH ID: W01A
YUZZY (IAF)	VIDDO (NOPT) (FB)	278.55 / 5.00	3000	
VIDDO (IF/IAF)	ADOFO (FB)	008.49 / 6.04	2200	

- PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
- HOLD S VIDDO, RT, 008.49 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
- FAC: 008.50 FAF: ADOFO DIST FAF TO MAP: 5.19 THLD: 5.19
- MIN. ALT: VIDDO 3000, ADOFO 2200
- DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
- MIN GS INCPT: 2200 GS ALT AT: ADOFO OM:        MM:        IM:
- GS ANGLE: 3.00 TCH: 51.0 34:1 IS NOT CLEAR
- MSA FROM:

MAG VAR: 1W EPOCH YEAR: 2000

**MINIMUMS**

TAKEOFF:	<input type="checkbox"/>	STANDARD	<input checked="" type="checkbox"/>	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A	<input checked="" type="checkbox"/>										
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	
LPV DA	845	1 1/4	372	845	1 1/4	372	845	1 1/4	372		NA					
LNAV/VNAV DA	1188	2 1/2	715	1188	2 1/2	715	1188	2 1/2	715		NA					
LNAV MDA	1080	1	607	1080	1	607	1080	1 3/4	607		NA					
CIRCLING	1100	1	627	1100	1	627	1100	1 3/4	627		NA					

NOTES:  
 CHART NOTE: BARO-VNAV NA WHEN USING MUSCLE SHOALS ALTIMETER SETTING.  
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F).  
 CHART NOTE: DME/DME RNP-0.3 NA.  
 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.  
 SEE 8260-10

QUALITY  
5  
CHECKED

CITY AND STATE <b>SAVANNAH, TN</b>	ELEVATION: 473 TDZE: 473 AIRPORT NAME: <b>SAVANNAH-HARDIN COUNTY</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: <b>RNAV (GPS) RWY 1, ORIG</b>	SUP: AMDT: <b>NONE</b> DATED
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ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE  ROUTINE
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COORDINATED WITH:						
ATA <input type="checkbox"/>	AAT <input type="checkbox"/>	ALPA <input checked="" type="checkbox"/>	APA <input type="checkbox"/>	AOPA <input checked="" type="checkbox"/>	NBAA <input checked="" type="checkbox"/>	OTHER (specify) <input checked="" type="checkbox"/> ZME, AMGR

FLIGHT CHECKED BY

NAME: <i>For</i> Russell P. Elliott <i>Blu Weeks</i>	FIFO AVN	DATE: 4/8/09
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DEVELOPED BY

NAME: EUGENE J. NEWTON (ROBERT HAMILTON) <i>John Hamilton</i>	FIFO AVN-101	DATE: 12/30/2008
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APPROVED BY

NAME: GLENN D. WEEKS <i>Blu Weeks</i> MANAGER	FIFO AVN-110	DATE: MAY 14 2009
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CHANGES:

1. ADDED LPV AND LNAV/VNAV.
2. REMOVED BOTH FEEDERS.
3. CHANGED INTERMEDIATE LENGTH FROM 5.32 TO 6.04.
4. ADDED HOLD IN LIEU.
5. REMOVED MSA, ADDED TAA'S
6. DIST FAF TO MAP/THLD CHANGED FROM 5.23 TO 5.19.
7. VDP CHANGED FROM 1.41 TO RWY TO 1.32 TO RWY.
8. ADDED NOTES: "BARO-VNAV NA WHEN USING...", "FOR UNCOMPENSATED BARO-VNAV...", "DME/DME RNP-0.3 NA", "VISIBILITY REDUCTION BY HELICOPTERS NA", "VGS1 AND RNAV GLIDEPATH...", "VDP NA WHEN USING..."
9. ADDED MUSCLE SHOALS, AL AS THE BACK UP ALTIMETER.

REASONS:

1-2,4-5. FPO REQUEST.  
3,6-9. UPDATED PROCEDURE AND CRITERIA.

QUALITY  
CHECKED

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**NOTES CONT.**

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MUSCLE SHOALS, AL ALTIMETER SETTING AND INCREASE ALL DA 102 FEET AND ALL MDA 120 FEET AND INCREASE LPV AND LNAV/VNAV ALL CATS VISIBILITY 1/2 MILE, LNAV CAT C VISIBILITY 1/4 MILE, CIRCLING CAT B VISIBILITY 1/4 MILE AND CIRCLING CAT C VISIBILITY 1/2 MILE.

CHART NOTE: VDP NA WHEN USING MUSCLE SHOALS ALTIMETER SETTING.

**TAA**

	<u>FROM</u>	<u>TO</u>	<u>ALT</u>
1.	279/30 CW 098/30 (NOPT)	VIDDO (IF/IAF) (FB)	3000
2.	098/30 CW 189/30	EPVIC (IAF) (FB)	3000
3.	189/30 CW 279/30	YUZZY (IAF) (FB)	3000

QUALITY  
5  
CHECKED

CITY AND STATE <b>SAVANNAH, TN</b>	ELEVATION: 473 TDZE: 473 AIRPORT NAME: <b>SAVANNAH-HARDIN COUNTY</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: <b>RNAV (GPS) RWY 1, ORIG</b>	SUP:
				AMDT: <b>NONE</b>
				DATED:

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**FAS DATA BLOCK INFORMATION**

**DATA FIELD**

**DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KSNH
RUNWAY	RW01
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W01A
LTP/FTP LATITUDE	350948.4000N
LTP/FTP LONGITUDE	0881304.1500W
LTP/FTP ELLIPSOIDAL HEIGHT	+01163
FPAP LATITUDE	351116.8800N
FPAP LONGITUDE	0881249.9400W
THRESHOLD CROSSING HEIGHT (TCH)	00051.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

**CRC REMAINDER**

DD4B37FD

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+01440
FPAP ORTHOMETRIC HEIGHT	+01440

CITY AND STATE

SAVANNAH, TN

ELEVATION: 473 TDZE: 473

AIRPORT NAME:

SAVANNAH-HARDIN COUNTY

FACILITY IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 1, ORIG

SUP:

AMDT: NONE

DATED:



**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
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ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	EPVIC	EPVIC	010	IAF	IF		FB				
	EPVIC	VIDDO	020		TF		FB	1.0	098.4 (097T)	005.0	03000
	VIDDO	VIDDO	010		HF	R	FB		008.5 (008T)	004.0	03000
	YUZZY	YUZZY	010	IAF	IF		FB				
	YUZZY	VIDDO	020		TF		FB	1.0	278.6 (278T)	005.0	03000
		VIDDO	010	FACF	IF		FB				03000
		ADOFO	020	FAF	TF		FB	0.5	008.5 (008T)	006.0	02200
		RW01	030	MAP	TF		FO	0.3	008.5 (008T)	005.2	00524

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	YOSUB	040		DF		FO	1.0			03000
	YOSUB	050		HM	R	FO	2.0	188.5 (188T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ADOFO	N350439.20	W0881353.74	N3504.653	W08813.896
	EPVIC	N345918.31	W0882053.33	N3459.305	W08820.889
	VIDDO	N345839.29	W0881451.32	N3458.655	W08814.855
	YOSUB	N352134.56	W0881110.53	N3521.576	W08811.176
	YUZZY	N345759.97	W0880849.41	N3458.000	W08808.824
	RW01	N350948.40	W0881304.15	N3509.807	W08813.069

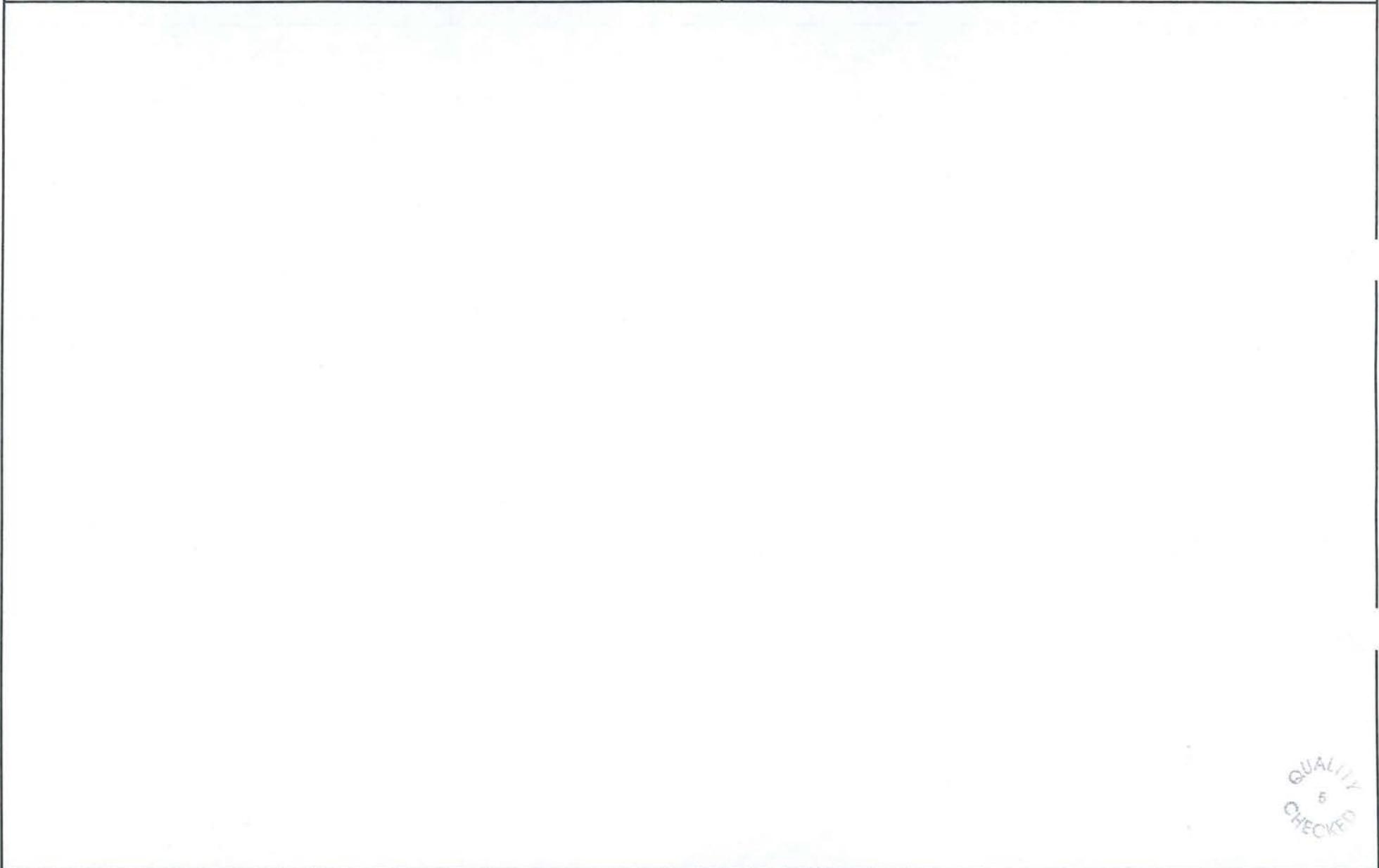
RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW01	00473	51

QUALITY  
5  
CHECKED

CITY AND STATE <b>SAVANNAH, TN</b>	ELEVATION: 473 TDZE: 473 AIRPORT NAME: <b>SAVANNAH-HARDIN COUNTY</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: <b>RNAV (GPS) RWY 1, ORIG</b>	SUP:
				AMDT: <b>NONE</b>
				DATED:

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QUALITY  
5  
CHECKED

CITY AND STATE SAVANNAH, TN	ELEVATION: 473 TDZE: 473 AIRPORT NAME: SAVANNAH-HARDIN COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 1, ORIG	SUP:
				AMDT: NONE
				DATED:

# STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

## PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
STRAIGHT-IN AREA	279/30 CW 098/30	VIDDO	1. TOWER (01-000629)	344024.00N/0874256.00W	1670 (5D)	1000	AT330	3000
			2. TERRAIN	343536.00N/0874848.00W	968 (1000)		AS1500	2500
LEFT BASE AREA	098/30 CW 189/30	EPVIC	3. TOWER (28-001798)	345547.00N/0882437.00W	1069 (5E)	1000	AT931	3000
			4. TERRAIN	350824.00N/0880824.00W	768 (800)		AS1500	2300
RIGHT BASE AREA	189/30 CW 279/30	YUZZY	5. TOWER (47-001256)	350816.00N/0874943.00W	1469 (5E)	1000	AT531	3000
			6. TERRAIN	351145.00N/0874333.00W	1103 (1100)		AS1500	2600
INITIAL	EPVIC	VIDDO	7. AAO	345720.20N/0881629.00W	910 (6A)	1000	AT1090	3000
			8. TERRAIN	345720.20N/0881629.00W	710 (700)		AS1500	2200
INITIAL	YUZZY	VIDDO	7. AAO	345720.20N/0881629.00W	910 (6A)	1000	AT1090	3000
			8. TERRAIN	345720.20N/0881629.00W	710 (700)		AS1500	2200
INTERMEDIATE	VIDDO (IF/IAF)	ADOFO	9. TOWER (47-002280)	350213.00N/0881353.00W	993 (2C)	500		1500
			10. TERRAIN	345918.00N/0881806.00W	689 (700)		AS1500	2200
FINAL: LPV	ADOFO	DA	11. TREE (KSNHT003)	350920.09N/0881313.65W	584 (2C)	27.03:1	AC20	845/372
FINAL: LNAV/VNAV	ADOFO	DA	12. TREE	350808.90N/0881351.20W	819 (2C)	23.4:1	AC20	1188/715
2. HOLD-IN-LIEU-OF-PT	VIDDO	P-5	13. TOWER (28-001374)	345026.60N/0881127.10W	1034 (1A)	1000	AT966	3000
			14. TERRAIN	345327.00N/0881306.00W	716 (700)		AS1500	2200
3. MISSED APPROACH	MAP: DA/DA/RW01	YOSUB					ASC	3000
			15. TOWER (47-001205)	351416.00N/0881010.00W	911 (5E)	1000		2000
	ELEV: 604/840/830		16. TERRAIN	350803.00N/0881357.00W	706 (700)		AS1500	2200

. CIRCLING AREA	DISTANCE	HT. ABV. ARPT.		OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.	
CATEGORY A	1.3 NM	REQUIRED	350	ACTUAL	17. TREE	351048.01N/0881147.63W	799 (2C)	300	1100	
CATEGORY B	1.5 NM		450		627	17. TREE	351048.01N/0881147.63W	799 (2C)	300	1100
CATEGORY C	1.7 NM		450		627	17. TREE	351048.01N/0881147.63W	799 (2C)	300	1100
CATEGORY D	2.3 NM		550							
CATEGORY E	4.5 NM		550							

5. MINIMUM SAFE ALTITUDES									
PRIMARY NAVID:									
SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A

CITY AND STATE SAVANNAH, TN	AIRPORT & ELEVATION SAVANNAH-HARDIN COUNTY 473	FACILITY RNAV	PROCEDURE AND AMENDMENT NO: RNAV (GPS) RWY 1, ORIG	REGION ASO
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QUALITY  
CHECKED



NOTES / EXPLANATIONS FROM OPPOSITE SIDE OF FORM:  
SEE ATTACHED AIRSPACE LETTER.

AVERAGE VEGETATION 100 FT PER FPO.

51' TCH USED TO CLEAR GQS PENETRATION:  
KSNHT001 570 TREE 350921.23N-0881308.13W

RASS (PRESSURE PATTERNS ARE THE SAME)  
KSNH 381.7 MSL  
KMSL 550.2 MSL

ISA DEVIATION: -30

LPV INNER SLOPE: 27.03:1  
OUTER SLOPE: 34:1  
LNAV/VNAV INNER SLOPE: 23.4:1  
OUTER SLOPE: 34:1

OBSTACLE DATA THE SAME IN INTERMEDIATE FOR ALL  
SEGMENTS.

CALCULATED HIGH TEMP 96C (204F). CHARTED 54C (130F).

EPVIC 3459.305N-08820.889W  
YUZZY 3458.000N-08808.824W  
VIDDO 3458.655N-08814.855W  
ADOFO 3504.653N-08813.896W  
RW01 3509.807N-08813.069W  
YOSUB 3521.576N-08811.176W

FPO NOTIFIED OF VISUAL SURFACE PENETRATIONS

34:1 PENETRATIONS  
KSNHT001 350920.09N-0881313.65W  
KSNHT003 350921.23N-0881308.13W

20:1 PENETRATIONS  
R19 TREE 351102.80N-0881245.70W 599 MSL

CIRCLING OBSTRUCTIONS AND MINIMA LOWER THAN ON VOR/DME  
RWY 19 IAP. VOR/DME RWY 19 IAP OLDER THAN GPS RWY 1  
AND GPS RWY 19 IAPS CURRENTLY PUBLISHED. THIS IAP  
REPLACES GPS RWY 1.

PART C - REMARKS CONT.

VGSI DATA: 4.00/47

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:		2. WEATHER SERVICE		3. ALTIMETER SETTING	
ZME ARTCC MKL FSS		N W S	OTHER: AWOS-3		SOURCE:
		F A A			DISTANCE:
		A / C			HOURS REMOTE OPERATION:
SATISFACTORY ON:		LOCATION:		ADJUSTMENT:	
<input checked="" type="checkbox"/> VHF <input checked="" type="checkbox"/> UHF <input type="checkbox"/> HF		KSNH			
		HRS OPTN:			

4. MONITOR STATUS	PRIMARY			SECONDARY		
	NAVAID:			NAVAID:		
	MONITOR POINT:			MONITOR POINT:		
	HRS	CAT 1		HRS	CAT 1	
OPTN:	CAT 3		OPTN:	CAT 3		

5. AIRSPACE	FLOOR OF CONTROLLED AIRSPACE UNDER FAC		CONTROL AREA	
	CONTROL ZONE:		HOURS OPTN	TRANSITION AREA.

6. APPROACH & RUNWAY LIGHTING	ALS	REIL
	(S) SALS	TDZ
	MALS	C/LINE
	HIRL	OTHER (SPECIFY) PAPI 01, 19
	<input checked="" type="checkbox"/> MIRL 01, 19	

7. RUNWAY MARKINGS	8. RUNWAY VISUAL RANGE
ALL WEATHER	APPROACH
INSTRUMENT NPI-G 01, 19	ROLL OUT

9. GLIDE SLOPE	G S ANGLE: 3.00	ELEV RWY THRESHOLD: 472.5
	DISTANCE FROM RWY:	ELEV GS ANTENNA:
		THRESHOLD CROSSING HEIGHT: 51.0

10. FINAL APPROACH COURSE AIMING	<input checked="" type="checkbox"/>	RUNWAY THRESHOLD	FT. FROM THRESHOLD
	<input checked="" type="checkbox"/>	ON CENTERLINE	FT. FROM CENTERLINE

11. WAIVERS OF STANDARDS	NUMBER OF WAIVERS ON FILE NONE	DATES OF APPROVAL
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PART C - REMARKS:  
PARA 251, 34:1 PENETRATION.  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

2. WEATHER SERVICE: HRS OPTN: 24

3. ALTIMETER SETTING:  
SOURCE: KSNH/KMSL  
DISTANCE: 0/39.28  
HRS OPTN: 24  
ADJUSTMENT: 0/101.13  
SERVICE A: N/Y  
CONT.



PART D - PREPARED BY: EUGENE J. NEWTON (ROBERT HAMILTON)	DATE: 12/30/2008
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AVN-101