

**FEDERAL AVIATION ADMINISTRATION**  
**FLIGHT STANDARDS SERVICE**  
**ILS STANDARD INSTRUMENT APPROACH PROCEDURE**  
**TITLE 14 CFR PART 97.29**

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT</u> SAVANNAH/HILTON HEAD INTL	<u>AIRPORT ID</u> KSAV	<u>PROCEDURE NAME</u> ILS OR LOC RWY 1	<u>ORIGINAL/AMENDMENT</u> 8B	<u>CITY</u> SAVANNAH	<u>STATE</u> GA	
<u>AIRPORT ELEVATION</u> 50	<u>TDZE</u> 39	<u>SUPERSEDED</u> ILS OR LOC RWY 1	<u>ORIGINAL/AMENDMENT</u> 8A	<u>DATED</u> 12/15/2011	<u>MAG VAR</u> 6W	<u>EPOCH YEAR</u> 2005
<u>FACILITY</u> I-TPV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 8 NOVEMBER 2018	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

**TERMINAL ROUTES**

<u><b>FROM</b></u>	<u><b>FIX TYPE</b></u>	<u><b>TO</b></u>	<u><b>FIX TYPE</b></u>	<u><b>LEG TYPE</b></u>	<u><b>FO/FB</b></u>	<u><b>RNP</b></u>	<u><b>COURSE</b></u>	<u><b>DISTANCE</b></u>	<u><b>ALTITUDE</b></u>
CINBA/SAV VORTAC 14.00 DME CW	IAF	TERBE/SAV VORTAC 14.00 DME					14.00 DME ARC (SAV LR-177)		2000
TERBE/SAV VORTAC 14.00 DME	IF	MIZLU INT/SAV 7.69 DME					005.63	6.31 (I-TPV)	2000

**MISSED APPROACH**

**MAP:**  
ILS: DA  
LOC: 5.91 NM AFTER MIZLU INT OR AT SAV VORTAC 1.78 DME

**MISSED APPROACH INSTRUCTIONS:**  
CLIMB TO 1000 THEN CLIMB TO 4000 ON SAV VORTAC R-001 TO TILLS INT/SAV 20.00 DME AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

- PT      **SIDE OF COURSE**      **OUTBOUND**      **FT WITHIN**      **MILES OF (IAF)**
- PROFILE STARTS AT TERBE/SAV VORTAC 14.00 DME
- FAC:** 005.63      **FAF:** MIZLU      **DIST FAF TO MAP:** 5.91      **DIST FAF TO THLD:** 5.91
- MIN ALT:** TERBE/SAV VORTAC 14.00 DME 2000, MIZLU 2000
- DIST TO THLD FROM OM:**      **MM:**      **IM:**      **150 HAT:**      **GS ANT:** 1049
- MIN GS INCPT:** 2000      **GS ALT AT FAF:** MIZLU 2000      **OM:**      **MM:**      **IM:**
- GP ANGLE:** 3.00      **34:1:**      **20:1:**      **TCH:** 56.7
- MSA FROM:** SAV VORTAC 2600

**EQUIPMENT REQUIREMENTS NOTES:**

DME OR RADAR REQUIRED FOR PROCEDURE ENTRY.

**NOTES:**



CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

ADDITIONAL FLIGHT DATA:

CHART SAV R-186 AT TERBE  
CHART CIRCLING ICON.  
CHART SAV R-060 AT CINBA.  
CHART R-3005C, R-3005D  
CHART VDP AT 3.01 DME\*  
DISTANCE VDP TO THLD 1.23 NM  
\* LOC ONLY  
FAS OBST: 223 AAO 320327N/0811233W.  
HOLD N, RT, 180.82 INBOUND

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ ILS: STANDARD - NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - CAT D 800-2 1/4, NA WHEN CONTROL TOWER CLOSED.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
S-ILS 01	239	4000	200	239	4000	200	239	4000	200	239	4000	200			
S-LOC 01	480	5500	441	480	5500	441	480	1 3/8	441	480	1 3/8	441			
CIRCLING	520	1	470	520	1	470	740	2	690	740	2 1/4	690			

CHANGES - REASONS

1. UPDATED TO NEW CIRCLING RADII - IAW 8260.3C
2. CHART CIRCLING ICON - IAW 8260.19H PARA 8-6-10.
3. RAISED S-LOC MDA FROM 440/401 TO 480/441, VISIBILITY CAT A/B FROM RVR 5000 TO RVR 5500, VISIBILITY CAT C/D FROM RVR 6000 TO 1 3/8 SM - 223 AAO AND NEW VIS CHECK.
4. REMOVED BU ALTIMETER NOTE - REDUNDANT SOURCES AND APPROVED BY FPT.
5. UPDATED FAS OBST FROM 150 (2C) TWR TO 223 (2C) AAO - NEW IAPA EVALUATION.
6. INCREASED CAT C/D CIRCLING MDA/HAA FROM 520/470 TO 740/690, VISIBILITY CAT C FROM 1 1/2 TO 2 SM AND CIRCLING CAT D VISIBILITY FROM 2 TO 2 1/4 SM - 424 CRANE AND NEW VIS CHECK.
7. REMOVED ALTERNATE MISSED APPROACH - PER FPT & MAVIS LOM DECOM.
8. UPDATED CIRCLING CAT A/B CONTOLLING OBST ID FROM KSAV0045 TO 13-004137 - UPDATED DATABASE.
9. RAISED S-LOC HMAS FROM 150 TO 225 - NEW IAPA EVALUATION.
10. LOWERED S-ILS HMAS FROM 66 TO 61 - NEW IAPA EVALUATION.
11. CHANGED ALTERNATE MINUMUMS FROM CAT D 700-2 TO LOC STANDARD CAT D 800-2 1/4 - NEW CIRCLING VISIBILITY AND IAW 8260.3 PARA. 3-4-1.
12. ADDED VDP AT 1.23 NM/ 3.01 DME FROM SAV VORTAC- IAW 8260.3 PARA 2-6-5 C (1).

PDF EDITS:  
PROFILE: #2 ADDED /SAV VORTAC 14.00 DME TO PROFILE STARTS AT TERBE.  
PROFILE: CHANGED ALL INSTANCES OF MIZLU INT/7.69 DME TO MIZLU.  
TDZE 39

08/30/18: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 08/29/18.  
1. ENTERED "39" IN TDZE BLOCK.



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<u>COORDINATED WITH:</u>					
A4A <input checked="" type="checkbox"/> ALPA <input checked="" type="checkbox"/> AOPA <input checked="" type="checkbox"/> APA <input checked="" type="checkbox"/> HAI <input type="checkbox"/> NBAA <input checked="" type="checkbox"/> OTHER: ZJX, SAV APP CON, SAV ATCT, AMGR					
Digitally signed by					
<u>FLIGHT CHECKED BY</u>		<b>BEV L BORDY</b>	<u>OFFICE</u>	<u>DATE</u>	
JEFFREY ECKMAN		Sep 04, 2018	FICO	8/2/18	
Digitally signed by					
<u>DEVELOPED BY</u>		<b>BEV L BORDY</b>	<u>OFFICE</u>	<u>DATE</u>	
LONNIE EVERHART (PETE BUSSEY)		Sep 04, 2018	AJV-5400	05/03/2018	
Digitally signed by					
<u>APPROVED BY</u>		<b>BEV L BORDY</b>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
LONNIE EVERHART		Sep 04, 2018	AJV-5400		MANAGER

