

**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 ID</u> SVH	<u>PROCEDURE NAME</u> ILS OR LOC RWY 28	<u>ORIGINAL/AMENDMENT</u> 2	<u>CITY</u> STATESVILLE	<u>STATE</u> NC
<u>AIRPORT ELEVATION</u> 968	<u>TDZE</u> 967	<u>SUPERSEDED</u> ILS Z OR LOC Z RWY 28	<u>ORIGINAL/AMENDMENT</u> 1B	<u>DATED</u> 11/30/2023
<u>FACILITY</u> I-SVH	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 14 MAY 2026	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 8W
				<u>EPOCH YEAR</u> 2015
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
GSO VORTAC	IAF	PEGTE	NOPT	TF	FB	1.00	250.78	39.76	3400
PEGTE	IF/IAF	HESAB/I-SVH 6.22 DME					284.85 (I-SVH)	7.00	2600
HESAB/I-SVH 6.22 DME	FAF	ICENU/I-SVH 3.63 DME					284.85 (I-SVH)	2.59	
ICENU/I-SVH 3.63 DME		I-SVH 1.23 DME	MAP				284.85 (I-SVH)	2.40	
I-SVH 1.23 DME	MAP	1380 MSL		CA			284.85		1380
1380 MSL		SANFI		DF	FO	1.00			3400

MISSED APPROACH

MAP:

ILS: DA
LOC: I-SVH 1.23 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1380 THEN CLIMBING RIGHT TURN TO 3400 DIRECT SANFI AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- | | | | | | |
|--|---|------------------|-----------|-------------------|-------|
| 1. PT | SIDE OF COURSE | OUTBOUND | FT WITHIN | MILES OF | (IAF) |
| 2. HOLD E PEGTE, RT, 284.98 INBOUND, 3400 IN LIEU OF PT (IAF), MAX 6000. | | | | | |
| 3. FAC: 284.85 | FAF: HESAB/I-SVH 6.22 DME | DIST FAF TO MAP: | | DIST FAF TO THLD: | 4.99 |
| 4. MIN ALT: PEGTE 3400, HESAB/I-SVH 6.22 DME 2600, ICENU/I-SVH 3.63 DME 1760 | | | | | |
| 5. DIST TO THLD FROM OM: | MM: | IM: | 150 HAT: | GS ANT: 887 | |
| 6. MIN GS INCPT: 2600 | GS ALT AT PFAF: HESAB/I-SVH 6.22 DME 2600 | | | OM: | MM: |
| 7. GS ANGLE: 3.00 | 34:1: | 20:1: | TCH: 49.8 | | IM: |
| 8. MSA FROM: BZM VOR/DME 5800 | | | | | |



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON GSO VORTAC AIRWAY RADIALS 193 CW 283.

CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 28 CAT C AND D VISIBILITY TO 7/8 SM.

ADDITIONAL FLIGHT DATA:

HOLD W, RT, 071.25 INBOUND.

CHART FAS OBST: 1029 TREE (37-081054) 354541N/0805626W.

CHART VDP AT 2.08 DME.

DISTANCE VDP TO THLD 0.85 NM.

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN FBO CLOSED.; LOC: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN FBO CLOSED.

<u>CATEGORY:</u>	<u>A</u>			<u>B</u>			<u>C</u>			<u>D</u>			<u>E</u>		
<u>FINAL TYPE</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>
S-ILS 28	1167	1/2	200	1167	1/2	200	1167	1/2	200	1167	1/2	200			
S-LOC 28	1280	1/2	313	1280	1/2	313	1280	1/2	313	1280	1/2	313			
CIRCLING	1420	1	452	1540	1	572	1540	1 1/2	572	1560	2	592			

CHANGES - REASONS

1. PROCEDURE NAME CHANGED FROM "ILS Z OR LOC Z RWY 28" TO "ILS OR LOC RWY 28" – PER CATEx REQUEST.
2. TERMINAL ROUTES: REMOVED BZM VOR/DME SEGMENT – PER ATC REQUEST.
3. TERMINAL ROUTES: AMENDED SEGMENT PEGTE TO HESAB COURSE FROM "284.84" TO "284.85" – NEW EVALUATION.
4. TERMINAL ROUTES: ADDED MISSED APPROACH CA AND DF SEGMENTS - CHANGED MISSED APPROACH FROM CONVENTIONAL TO RNAV.
5. TERMINAL ROUTES - PEGTE/I-SVH REMOVED "I-SVH 13.19 DME" – CONVERTED SEGMENT INTO RNAV (GPS) SEGMENT.
6. TERMINAL ROUTES - HESAB/I-SVH CHANGED FROM "6.20" TO "6.22" DME - NEW EVALUATION
7. PROFILE LINE 2: COURSE CHANGE FROM "284.85" TO "284.98" – NEW EVALUATION.
8. PROFILE LINE 3: FAC CHANGED FROM "284.84" TO "284.85" - NEW EVALUATION
9. PROFILE LINE 4: PEGTE CHANGED FROM "PEGTE/I-SVH 13.19 DME" TO PEGTE"; ICENU/I-SVH CHANGED FROM "3.60" TO "3.63" DME - NEW EVALUATION.
10. CHANGED "DME REQUIRED" FROM PBN REQUIREMENTS NOTE TO EQUIPMENT REQUIREMENTS NOTES – IAW 8260.19K.
11. ADDED PBN REQUIREMENTS NOTE: RNP APCH - GPS - CHANGED MISSED APPROACH FROM CONVENTIONAL TO RNAV.
12. ADDED ALS INOP NOTE "CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 28 CAT C AND D VISIBILITY TO 7/8 SM." - IAW 8260.19K 8-6-12 3(A).
13. ADDITIONAL FLIGHT DATA: FAS OBST CHANGED FROM 1029 T-L TOWER 354533N/0805344W TO 1029 TREE (37-081054) 354541N/0805626W – NEW EVALUATION
14. ADDITIONAL FLIGHT DATA: REMOVED CHART: 1045 TREE 354533N/0805344W – PER CRITERIA MOVED TO PART C GENERAL REMARKS.
15. MAP: AMENDED FROM "LOC: I-SVH 1.20 DME" TO "LOC: I-SVH 1.23 DME" – NEW EVALUATION.
16. MISSED APPROACH: AMENDED FROM "CLIMB TO 1700 THEN CLIMBING LEFT TURN TO 3400 ON HEADING 105 AND CLT VOR/DME R-025 TO PEGTE INT/I-SVH 13.19 DME AND HOLD, OR AS DIRECTED BY ATC" TO "CLIMB TO 1380 THEN CLIMBING RIGHT TURN TO 3400 DIRECT TO SANFI AND HOLD" - CLT VOR/DME BEING DECOMMISSIONED, CHANGED MA FROM CONVENTIONAL TO RNAV.
17. ALTERNATE MISSED APPROACH REMOVED - PER ATC REQUEST
18. ADDITIONAL FLIGHT DATA: AMENDED CHART VDP FROM "2.03 DME*" TO "2.08 DME" AND DISTANCE VDP TO THLD FROM "0.83 MILES" TO "0.85 NM – VGSI CHANGED FROM 57.1 TO 49.6.
19. ADDITIONAL FLIGHT DATA: REMOVED CHART CIRCLE ICON – NO LONGER REQUIRED.
20. ADDITIONAL FLIGHT DATA: REMOVED "CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD NE BZM VOR/DME, RT, 244.00 INBOUND" – ALTERNATE MA REMOVED PER ATC REQUEST.
21. ADDITIONAL FLIGHT DATA: ADDED "HOLD W, RT, 071.25 INBOUND" - CHANGED MISSED APPROACH HOLDING FROM CONVENTIONAL TO RNAV.
22. MOVED BACKUP ALTIMETER NOTES TO 8260-9 FOR CONTINGENCY PURPOSES – 8260.19K, FPT APPROVED.
23. NOTES: REMOVED "CHART IN PLANVIEW ADJACENT TO PEGTE: GSO DME 39.76" - CHANGED MISSED APPROACH FROM CONVENTIONAL TO RNAV.
- INCORPORATED CHANGES FROM PREVIOUS P-NOTAMS INTO THE FORM.

COORDINATED WITH:

A4A

ALPA

☒

AOPA

☒

APA

HAI

NBAA

☒

OTHER: ZLT, KSVH ARPT MGR

FLIGHT CHECKED BY

ROBERT E WILLIAMS

Digitally signed by

ROBERT G HAMILTON

Mar 25, 2026

OFFICE

AJF

DATE

03/20/2026

DEVELOPED BY

ANA VEGA

Digitally signed by

ROBERT G HAMILTON

Mar 25, 2026

OFFICE

AJV-A433

DATE

11/07/2025

APPROVED BY

ROBERT G HAMILTON

Digitally signed by

ROBERT G HAMILTON

Mar 25, 2026

OFFICE

AJV-A433

DATE

TITLE

MANAGER

