

**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> SBY	<u>PROCEDURE NAME</u> ILS OR LOC RWY 32	<u>ORIGINAL/AMENDMENT</u> 9	<u>CITY</u> SALISBURY	<u>STATE</u> MD
<u>AIRPORT ELEVATION</u> 53	<u>TDZE</u> 53	<u>SUPERSEDED</u> ILS OR LOC RWY 32	<u>ORIGINAL/AMENDMENT</u> 8A	<u>DATED</u> 03/25/2021
<u>FACILITY</u> I-SBY	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 27 NOVEMBER 2025	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 12W
				<u>EPOCH YEAR</u> 2000
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
BEEEG/SBY TACAN 9.55 DME	IF/IAF	COLBE/SBY TACAN 5.79 DME					318.68 (I-SBY)	3.76	1700

MISSED APPROACH

MAP:

ILS: DA
LOC: SBY 0.80 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 700 THEN CLIMBING RIGHT TURN TO 3000 DIRECT ATR VOR/DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. HOLD SE BEEEG/SBY TACAN 9.55 DME, RT, 318.68 INBOUND, 2000 FT. IN LIEU OF PT (IF/IAF), MAX 4500.					
3. FAC: 318.68	FAF: COLBE/SBY TACAN 5.79 DME			DIST FAF TO MAP:	DIST FAF TO THLD: 5.00
4. MIN ALT: COLBE/SBY TACAN 5.79 DME 1700					
5. DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	GS ANT: 1050	
6. MIN GS INCPT: 1700	GS ALT AT PFAF: COLBE/SBY TACAN 5.79 DME 1700			OM:	MM: IM:
7. GS ANGLE: 3.00	34:1:	20:1:	TCH: 54.0		
8. MSA FROM: ARP KSBY 2100					

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:

CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 32 CAT C AND D VISIBILITY TO 1 3/8 SM.

CHART NOTE: SIMULTANEOUS RECEPTION OF I-SBY LOC AND SBY DME REQUIRED.

ADDITIONAL FLIGHT DATA:

HOLD NE, RT, 212.98 INBOUND.
FAS OBST: 253 AAO 381757N/0752515W.
CHART VDP AT 2.08 DME.
DISTANCE VDP TO THLD 1.29 NM.



MINIMUMS:**TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT****ALTERNATE:** NA ☐ ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

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 32	253	1/2	200	253	1/2	200	253	1/2	200	253	1/2	200			
S-LOC 32	520	1/2	467	520	1/2	467	520	1	467	520	1	467			
CIRCLING	520	1	467	520	1	467	560	1 1/2	507	700	2	647			

CHANGES - REASONS

1. REMOVED FEEDER FROM SBY VORTAC. – SBY VOR DECOMMISSIONING.
2. REMOVED INITIAL FROM SWL VORTAC. – SWL VOR DECOMMISSIONING.
3. INCREASED S-LOC 32 MDA/HAT FROM 420/367 TO 520/467; VISIBILITY CAT C FROM 1/2 TO 1 SM, CAT D FROM 3/4 TO 1 SM. – NEW CONTROLLING OBSTACLE.
4. INCREASED CIRCLING CAT A MDA/HAT FROM 480/427 TO 520/467. - CAN NOT BE LOWER THAN THE HIGHEST STRAIGHT-IN MDA.
5. UPDATED INTERMEDIATE FRYER INT/SBY 12.74 - COLBE INT/SBY VORTAC 6.64 DME TO BEEEG/SBY TACAN 9.55 DME - COLBE/SBY TACAN 5.79 DME; COURSE/DISTANCE FROM 318.69/6.10 TO 318.68/3.76. – BEEEG REPLACING FRYER AS PART OF V139 AIRSPACE REDESIGN; FIX COLBE MOVED PER FPT REQUEST.
6. UPDATED MAP: LOC FROM “5.85 MILES AFTER COLBE INT/SBY 6.64 DME OR AT SBY VORTAC 0.80 DME FIX” TO “SBY 0.80 DME.” - SBY VOR DECOMMISSIONING.
7. UPDATED MISSED APPROACH INSTRUCTIONS FROM “CLIMB TO 700 THEN CLIMBING RIGHT TURN TO 2000 ON HEADING 170 AND ON SBY VORTAC R-140 TO COLBE INT/SBY VORTAC 6.64 DME AND HOLD” TO “CLIMB TO 700 THEN CLIMBING RIGHT TURN TO 3000 DIRECT ATR VOR/DME AND HOLD.” - SBY VOR DECOMMISSIONING; FPT REQUEST.
8. REMOVED ALTERNATE MISSED APPROACH INSTRUCTIONS. – SBY VOR DECOMMISSIONED; NO SUITABLE GROUND BASED ALTERNATE AVAILABLE.
9. LINE 2: UPDATED FROM “HOLD SE COLBE, LT, 318.69 INBOUND, 2000 FT. IN LIEU OF PT (IAF)” TO “HOLD SE BEEEG/SBY TACAN 9.55 DME, RT, 318.68 INBOUND, 2000 FT. IN LIEU OF PT (IF/IAF), MAX 4500.” – HOLD-IN-LIEU MOVED TO BEEEG PER FPT REQUEST.
10. LINE 3: UPDATED FAC FROM 318.69 TO 318.68; FAF FROM COLBE INT/SBY VORTAC 6.64 DME TO COLBE/SBY TACAN 5.79 DME; DELETED DIST FAF TO MAP; CHANGED DIST FAF TO THLD FROM 5.58 TO 5.00. - SBY VOR DECOMMISSIONING; FIX COLBE MOVED PER FPT REQUEST; TIME/DISTANCE TABLE NOT REQUIRED.
11. LINE 4: UPDATED FROM “COLBE 2000” TO “COLBE/SBY TACAN 5.79 DME 1700.” – ALTITUDE PER FPT REQUEST; IAW 8260.19J 8-2-6.
12. LINE 6: UPDATED MIN GS ALT FROM 2000 TO 1700; GS ALT AT PFAF FROM “COLBE INT/SBY VORTAC 6.64 DME” TO “COLBE/SBY TACAN 5.79 DME 1700.” - ALTITUDE PER FPT REQUEST; SBY VOR DECOMMISSIONED.
13. LINE 7: UPDATED TCH FROM 53.9 TO 54.0. – TO MATCH DESIGN TCH.
14. LINE 8: UPDATED MSA FROM “SBY VORTAC 270-360 2100, 360-270 1700” TO “ARP KRSW 2100.” - SBY VOR DECOMMISSIONED; NEAREST OMNI-DIRECTIONAL NAVIAD GREATER THAN 25NM AWAY.
15. ADDED EQUIPMENT REQUIREMENTS NOTES: DME REQUIRED. - IAW 8260.19J 8-6-9 2(A).
16. REMOVED CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SE COLBE INT/SBY VORTAC 6.64 DME, LT 319.69 INBOUND. – ALTERNATE MISSED APPROACH REMOVED.
17. UPDATED FROM CHART FAS OBST: 153 TREE 381953N/0752946W TO FAS OBST: 253 AAO 381757N/0752515W. – NEW LOCALIZER CONTROLLING OBSTACLE.
18. UPDATED FROM "CHART VDP AT 1.77 DME*; DISTANCE VDP TO THLD 0.98 MILES. *LOC ONLY" TO "CHART VDP AT 2.08 DME. DISTANCE VDP TO THLD 1.29 NM." - S-LOC 32 MDA INCREASED; *LOC ONLY NOT REQUIRED.
19. REMOVED CHART NOTE: ALTERNATE ALTIMETER. – MOVED TO 8260-9 PART C – REMARKS FOR CONTINGENCY USE.
20. REMOVED CHART PLANVIEW: PROCEDURE NA FOR ARRIVALS AT SWL VORTAC ON V139 SOUTHWEST BOUND. – INITIAL REMOVED.
21. ADDED CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 32 CAT C AND D VISIBILITY TO 1 3/8 SM. - NEW EVALUATION COMPLETED; IAW INOPERATIVE COMPONENTS AND VISUAL AIDS TABLE.

5/28/2025: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 1/6/2025.

ADDED CHART NOTE: SIMULTANEOUS RECEPTION OF I-SBY LOC AND SBY DME REQUIRED.



COORDINATED WITH:

A4A

X

ALPA

X

AOPA

X

APA

HAI

NBAA

X

OTHER: AMGR, ZDC, NHK APP CON, SBY ATCT

FLIGHT CHECKED BY

JEREMY R VIRTIS

Digitally signed by

CASIMIR L TABAKA

May 28, 2025

OFFICE

AJF

DATE

05/23/2025

DEVELOPED BY

CASIMIR L. TABAKA (BARBARA GORMAN)

Digitally signed by

CASIMIR L TABAKA

Apr 01, 2025

OFFICE

AJV-A432

DATE

01/06/2025

APPROVED BY

CASIMIR L. TABAKA

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CASIMIR L TABAKA

Apr 01, 2025

OFFICE

AJV-A430

DATE

TITLE

MANAGER

