

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
LOC STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.25**

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>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>	
VSF	LOC RWY 5	5A	SPRINGFIELD	VT	
<u>AIRPORT ELEVATION</u>	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>DATED</u>	<u>MAG VAR</u>	<u>EPOCH YEAR</u>
578	575	LOC RWY 5	06/17/2021	15W	1995
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u>	<u>CANCEL/SUSPEND</u>	
I-VSF		12 JUNE 2025	ROUTINE		

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>
KOSPE		JUBUB		TF	FB	1.00	133.12	17.91	6300
DORIS		JUBUB		TF	FB	1.00	070.32	12.70	6300
JUBUB	IAF	WILNO	NOPT	TF	FB	1.00	068.67	7.68	4400
WILNO/13.01 DME	IF	NEIVA/9.51 DME					051.39 (I-VSF)	3.50	3700
NEIVA/9.51 DME		MENNE/6.90 DME					051.39 (I-VSF)	2.61	2900
MENNE/6.90 DME	FAF	PIPSE/0.79 DME	MAP				051.39 (I-VSF)	6.11	
PIPSE/0.79 DME	MAP	2000 MSL		CA			051.39		2000
2000 MSL		WILNO		DF	FO	1.00			4400

MISSED APPROACH

MAP:

PIPSE/0.79 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2000 THEN CLIMBING RIGHT TURN TO 4400 DIRECT WILNO/13.01 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF** (IAF)
- HOLD SW WILNO, RT, 051.39 INBOUND, 4400 FT. IN LIEU OF PT (IAF), MAX 6000.
- FAC:** 051.39 **FAF:** MENNE/6.90 DME **DIST FAF TO MAP:** **DIST FAF TO THLD:** 6.11
- MIN ALT:** WILNO/13.01 DME 4400, NEIVA/9.51 DME 3700, MENNE/6.90 DME 2900
- MSA FROM:** KVSF 5500



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
 CHART NOTE: RWY 5 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DORIS ON T316 WESTBOUND.
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LEB ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET.
 CHART NOTE: VDP NA WHEN USING LEB ALTIMETER SETTING.
 CHART NOTE: CIRCLING RWY 11, 23, 29 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

FAS OBST: 1500 AAO 431738N/0723351W.
 CHART VDP AT 3.43 DME.
 DISTANCE VDP TO THLD 2.65 NM.
 FAC 70 FT R OF RWY C/L EXTENDED 3000 FT FROM THLD.
 MENNE TO RW05: 3.50/59.
 CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA ☒

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-05	1760	1 1/4	1185	1760	1 1/2	1185	1760	3	1185	1760	3	1185			
CIRCLING	1760	1 1/4	1182	1760	1 1/2	1182	2600	3	2022	2600	3	2022			

CHANGES - REASONS

1. TERMINAL ROUTES: ADDED MENNE-PIPSE, PIPSE-2000 MSL, AND 2000 MSL-WILNO. - MA IS RNAV AND IAW 8260.19J.
2. PBN REQUIREMENTS NOTE: ADDED RNP APCH-GPS. - IAW 8260.19J.
3. EQUIPMENT REQUIREMENTS NOTES: REMOVED RNAV 1-GPS REQUIRED. - IAW 8260.19J.
4. NOTES: ADDED CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LEB ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET. - ADDED LEB ASOS AS SECONDARY ALTIMETER/UNRELIABLE PRIMARY ALTIMETER.
5. NOTES: CHANGED PLANVIEW NOTE FROM "PROCEDURE NA FOR ARRIVALS AT KOSPE ON V447 NORTHBOUND AND ARRIVALS AT DORIS ON V490 WESTBOUND." TO "PROCEDURE NA FOR ARRIVALS AT DORIS ON T316 WESTBOUND." - V490 AND V447 CANCELLED (AIRSPACE DOCKET S 20-AEA-10/21-AEA-23).
6. NOTES: ADDED CHART NOTE: VDP NA WHEN USING LEB ALTIMETER SETTING - ADDED LEB ASOS AS SECONDARY ALTIMETER/UNRELIABLE PRIMARY ALTIMETER.
7. PROFILE LINE 8: MSA CHANGED FROM 5400 TO 5500. - NEW CONTROLLING OBSTACLE.



COORDINATED WITH:

A4A

ALPA

X

AOPA

X

APA

HAI

NBAA

X

OTHER: ZBW, BVT FSS, AMGR

FLIGHT CHECKED BY

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE
FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

Digitally signed by

ROBERT G HAMILTON

OFFICE

DATE

DEVELOPED BY

ERIC N SUSKI (ANDRE TUCKER)

Digitally signed by

ROBERT G HAMILTON

Mar 12, 2025

OFFICE

AJV-A431

DATE

09/09/2024

APPROVED BY

ERIC N SUSKI

Digitally signed by

ROBERT G HAMILTON

Mar 12, 2025

OFFICE

AJV-A431

DATE

05/08/2025

TITLE

MANAGER

