

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

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> VSF	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 5	<u>ORIGINAL/AMENDMENT</u> 1A	<u>CITY</u> SPRINGFIELD	<u>STATE</u> VT
<u>AIRPORT ELEVATION</u> 578	<u>TDZE</u> 575	<u>SUPERSEDED</u> RNAV (GPS) RWY 5	<u>DATED</u> 08/12/2021	<u>MAG VAR</u> 15W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 12 JUNE 2025	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 1995
			<u>CANCEL/SUSPEND</u>	

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
DORIS INT		JUBUB		TF	FB	1.00	070.32	12.70	6000
KEYNN		SAFAD		TF	FB	1.00	331.88	24.42	4400
JUBUB	IAF	LISBE	NOPT	TF	FB	1.00	070.48	8.00	4400
SAFAD	IAF	LISBE	NOPT	TF	FB	1.00	012.38	5.00	4400
LISBE	IF/IAF	JIMEX		TF	FB	1.00	049.54	3.50	3400
JIMEX		DEVSE		TF	FB	1.00	049.54	1.50	3200
DEVSE	FAF	FIDER/3.30 NM TO RW05		TF	FB	0.30	049.60	3.70	
FIDER/3.30 NM TO RW05		RW05	MAP	TF	FO	0.30	049.60	3.30	
RW05	MAP	2100 MSL		CA			049.60		2100
2100 MSL		LISBE		DF	FO	1.00			4400

MISSED APPROACH

MAP:

LNAV: RW05

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2100 THEN CLIMBING RIGHT TURN TO 4400 DIRECT LISBE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT
- SIDE OF COURSE
- OUTBOUND
- FT WITHIN
- MILES OF (IAF)
- HOLD SW LISBE, RT, 049.54 INBOUND, 4400 FT. IN LIEU OF PT (IF/IAF), MAX 6000.
- FAC: 049.60 FAF: DEVSE DIST FAF TO MAP: 7.00 DIST FAF TO THLD: 7.00
- MIN ALT: LISBE 4400, JIMEX 3400, DEVSE 3200, FIDER/3.30 NM TO RW05 1840*
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: OM: MM: IM:
- MIN GP INCPT: GP ALT AT FAF: 34:1: IS NOT CLEAR 20:1: IS CLEAR TCH:
- GP ANGLE:
- MSA FROM: RW05 5500



PBN REQUIREMENTS NOTE:

RNP APCH-GPS

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 NOTE: CIRCLING RWY 11, 23, 29 NA AT NIGHT.
*1900 WHEN USING LEB ALTIMETER SETTING.
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.

ADDITIONAL FLIGHT DATA:

FAS OBST: 1500 AAO 431738N/0723351W.
CHART VDP AT 2.69 NM TO RW05.
DEVSE TO RW05: 3.46/59.
CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA ☐ CAT A, B 1300-2, CAT C, D 2100-3, 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
LNAV MDA	1780	1 1/4	1205	1780	1 1/2	1205	1780	3	1205	1780	3	1205			
CIRCLING	1780	1 1/4	1202	1780	1 1/2	1202	2600	3	2022	2600	3	2022			

CHANGES - REASONS

- 1. WHOLE PROCEDURE: CHANGED FIDER ALTITUDE FROM 1820 TO 1840. - ALIGN SDF TO VDA.
- 2. NOTES: ADDED VDP NA NOTE AND SECONDARY ALTIMETER NOTE. - ADDED SECONDARY ALTIMETER TO PROCEDURE AT FPT REQUEST DUE TO UNRELIABLE LOCAL ALTIMETER.
- 3. NOTES: ADDED * 1900 WHEN USING LEB ALTIMETER SETTING. - SECONDARY ALTIMETER ADDED TO PROCEDURE/IAW 8260.19J, 8-6-7, D. (6)(A).
- 4. ADDITIONAL FLIGHT DATA: CHANGED FAS OBST FROM 1519 TO 1500. - REFLECT LOC RWY 5 OBST WITH SAME COORDS.



COORDINATED WITH:

A4A

ALPA

X

AOPA

X

APA

HAI

NBAA

X

OTHER: ZBW, 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

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-A430

DATE

05/08/2025

TITLE

MANAGER

