

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</u> SPRINGFIELD ROBERTSON COUNTY	<u>AIRPORT ID</u> KM91	<u>PROCEDURE NAME</u> LOC RWY 4	<u>ORIGINAL/AMENDMENT</u> 4	<u>CITY</u> SPRINGFIELD	<u>STATE</u> TN	
<u>AIRPORT ELEVATION</u> 706	<u>TDZE</u> 701	<u>SUPERSEDED</u> LOC RWY 4	<u>ORIGINAL/AMENDMENT</u> 3A	<u>DATED</u> 06/26/2014	<u>MAG VAR</u> 3W	<u>EPOCH YEAR</u> 2005
<u>FACILITY</u> I-ONE	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 28 FEBRUARY 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<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>
BNA VORTAC		HOGPA/BNA 16.00 DME					307.51	16.00	3100
HOGPA/BNA 16.00 DME	IAF	INICA INT/BNA 22.83 DME/RADAR					307.51	6.83 (BNA R-308)	3000
INICA INT/BNA 22.83 DME/RADAR	IF	JOGNA INT					036.63	6.90 (I-ONE)	2500

MISSED APPROACH

MAP:

5.52 NM AFTER JOGNA INT

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3100 ON HEADING 037 AND BNA VORTAC R-348, TO GRACI/BNA 36.00 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF (IAF)**
2. HOLD SW INICA, RT, 036.63 INBOUND, 3000 FT. IN LIEU OF PT (IF/IAF), MAX 6000.
3. **FAC:** 036.63 **FAF:** JOGNA INT **DIST FAF TO MAP:** 5.52 **DIST FAF TO THLD:** 5.52
4. **MIN ALT:** INICA INT/BNA 22.83 DME/RADAR 3000, JOGNA INT 2500
8. **MSA FROM:** BNA VORTAC 3100 (27NM)

EQUIPMENT REQUIREMENTS NOTES:

NOTES:

CHART NOTE: RWY 04 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON
JOGNA TO RW04: 3.00/40.
FAS OBST: 920 AAO 362820N/0865742W.
HOLD N, RT, 167.00 INBOUND

QUALITY
10
CHECKED

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-04	1180	1	479	1180	1	479	1180	1 3/8	479	1180	1 3/8	479			
CIRCLING	1180	1	474	1180	1	474	1360	1 3/4	654	1540	2 3/4	834			

CHANGES - REASONS

1. DELETED CIRCLING NA NOTES. 20:1 PENETRATIONS (TREES) ELIMINATED.

2. DELETED ALTERNATE MISSED APPROACH. DELETED AT USER REQUEST.

3. CREATED NEW MISSED APPROACH INSTRUCTIONS; FROM CLIMB TO 3000 DIRECT BWG VORTAC AND HOLD TO CLIMB TO 3100 DIRECT GRACI AND HOLD- CREATED AT USER REQUEST.

4. UPDATED PROCEDURE USING NEW CIRCLING CRITERIA; CAT A FROM 1200/HAA494 TO 1180/HAA474,CAT B FROM 1240/HAA534 TO 1180/HAA474, CAT C FROM 1240/HAA534 TO 1360/HAA654, CAT D FROM 1360/HAA654 TO 1540/HAA834. NEW OBSTACLES UPDATED USING NEW CRITERIA.

5. UPDATED S-04 MINIMUMS; ALL CATS FROM 1240/HAA534 TO 1180/479. NEW OBSTACLES UPDATED USING NEW CRITERIA.

6. CREATED HOLD IN LIEU OF PROCEDURE TURN AT INICA (IF) AT 3000FT- PROCEDURE CREATED AT USER REQUEST.

7. CAT C VIS CHANGED FROM 1 1/2 SM TO 1 3/4SM, CAT D VIS CHANGED FROM 2SM TO 2 3/4 SM. UPDATED USING NEW CRITERIA.

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: BNA ATCT, ZME, AMGR

FLIGHT CHECKED BY

GARY BELL

Digitally signed by

ROBERT G HAMILTON

Nov 14, 2018

DEVELOPED BY

LONNIE EVERHART (EDUARDO LIMA)

Digitally signed by

ROBERT G HAMILTON

Nov 14, 2018

APPROVED BY

LONNIE EVERHART

Digitally signed by

ROBERT G HAMILTON

Nov 14, 2018

OFFICE

FICO

DATE

11/10/18

OFFICE

AJV-5400

DATE

09/07/2018

OFFICE

AJV-5400

TITLE

MANAGER

