

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
VOR STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.23

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> CARLISLE MUNI	<u>AIRPORT ID</u> 4M3	<u>PROCEDURE NAME</u> VOR RWY 9	<u>ORIGINAL/AMENDMENT</u> 2D	<u>CITY</u> CARLISLE	<u>STATE</u> AR
<u>AIRPORT ELEVATION</u> 241	<u>TDZE</u> 240	<u>SUPERSEDED</u> VOR/DME RWY 9	<u>ORIGINAL/AMENDMENT</u> 2C	<u>DATED</u> 06/08/2006	<u>MAG VAR</u> 5E
<u>FACILITY</u> LIT	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 25 APRIL 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 1965

TERMINAL ROUTES THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 19-07.

<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>
LIT VORTAC	IAF	ZAVAV/8.00 DME					066.12	8.00 (LIT R-066)	2000
ZAVAV/8.00 DME	IF	YOCVU/19.00 DME					066.12	11.00 (LIT R-066)	1800

MISSED APPROACH

MAP:
LIT 23.92 DME

MISSED APPROACH INSTRUCTIONS:
CLIMBING RIGHT TURN TO 4000 ON HEADING 140 AND ON LIT R-089 TO BILLI INT/LIT 30.99 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. PROFILE STARTS AT ZAVAV
3. FAC: 066.12 FAF: YOCVU/19.00 DME DIST FAF TO MAP: DIST FAF TO THLD: 4.92
4. MIN ALT: ZAVAV/8.00 DME 2000, YOCVU/19.00 DME 1800
8. MSA FROM: LIT VORTAC 3300

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED

NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON LIT VORTAC AIRWAY RADIALS 030 CW 149.
CHART NOTE: CIRCLING RWY 18, 27, 36 NA AT NIGHT.



ADDITIONAL FLIGHT DATA:

FAC IS A FLIGHT CHECK VALUE
YACVU TO RW09: 2.90/48
CHART FAS OBST: 410 GRAIN ELEVATOR 344711N/0914324W.
CHART 390 TOWER 344756N/0914309W.
HOLD W, RT, 089.28 INBOUND

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

ALTERNATE: NA ☐ STANDARD

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-09	900	1	660	900	1 1/4	660		NA			NA				
CIRCLING	900	1	659	900	1 1/4	659		NA			NA				

CHANGES - REASONS

1. UPDATED PROCEDURE NAME FROM VOR/DME RWY 9 TO VOR RWY 9 AND ADDED EQUIPMENT REQUIREMENT NOTE DME REQUIRED-UPDATED CRITERIA.
2. ADDED LOCAL PRIMARY ALTIMETER AND MOVED CONTINGENCY ALTIMETER NOTE TO 8260-9 -AIRPORT ADDING WMSCR ALTIMETER.
3. UPDATED TERMINAL ROUTE FROM LIT VORTAC IAF AND LIT R-066/8.00 DME TO LIT VORTAC IAF AND ZAVAV/8.00 DME AND UPDATED COURSE FROM 066.00 TO 066.12- UPDATED CRITERIA AND MAG COURSE FLIGHT CHECK VALUE.
4. UPDATED TERMINAL ROUTE FROM LIT R-066/8.00 DME IF AND LIT R-066/19.00 DME TO ZAVAV/8.00 DME IF AND YOCVU/19.00 DME AND UPDATED COURSE FROM 066.00 TO 066.12- UPDATED CRITERIA AND MAG COURSE FLIGHT CHECK VALUE.
5. UPDATED MISSED APPROACH INSTRUCTIONS FROM CLIMBING RIGHT TURN TO 4000 VIA HEADING 140 AND LIT R-089 TO BILLI INT AND HOLD TO CLIMBING RIGHT TURN TO 4000 ON HEADING 140 AND ON LIT R-089 TO BILLI INT/LIT 30.99 DME AND HOLD-UPDATED CRITERIA.
6. UPDATED LINE 2 FROM PROFILE STARTS AT LIT TO PROFILE STARTS AT ZAVAV-UPDATED CRITERIA.
7. UPDATED LINE 3 FAC FROM 066.00 TO 066.12- MAG BRG IS A FLIGHT CHECK VALUE.
8. UPDATED LINE 3 FAF FROM LIT R-066/19.00 DME TO YOCVU/19.00 DME-UPDATED CRITERIA.
9. ADDED LINE 4 MIN ALT: ZAVAV/8.00 DME 2000, YOCVU/19.00 DME 1800-UPDATED CRITERIA.
10. ADDED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON LIT VORTAC AIRWAY RADIALS 030 CW 149-UPDATED CRITERIA.
11. UPDATED ALTERNATE NA TO STANDARD--AIRPORT ADDING WMSCR ALTIMETER.
12. ADDED CHART NOTE: CIRCLING RWY 18, 27, 36 NA AT NIGHT- NO SURVEY, VISUAL SURFACES ASSUMED PENETRATED.

- 02/15/19: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 11/14/18.
1. UPDATED AIRPORT ID FROM K4M3 TO 4M3 ON ALL FORMS.
 2. CHANGED MISSED APPROACH POINT FROM JATUL/23.92 DME TO LIT 23.92 DME IAW 8260.19H 2-10-5 A(1)(C).
 3. ADDED CAT B STRAIGHT-IN MINIMUMS TO ALIGN WITH PREVIOUS AMENDMENTS.
 4. ADDED STANDARD TO ALTERNATE MINIMUMS.

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: LIT ATCT, ZME, APT MGR

FLIGHT CHECKED BY
GARY WILSON BELL

Digitally signed by
DAVID DANNER

Feb 25, 2019 Digitally signed by

DEVELOPED BY
JOHN HAZELTON

JOHN HAZELTON

Feb 22, 2019

Digitally signed by

APPROVED BY
JULIE MORGAN

DAVID DANNER
Feb 25, 2019

OFFICE
FIOG

DATE
11/10/2018

OFFICE
AJV-5421

DATE
06/08/2018

OFFICE
AJV-5420

DATE

TITLE
MANAGER

QUALITY
23
CHECKED