

**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><b>AIRPORT</b></u> CARLISLE MUNI	<u><b>AIRPORT ID</b></u> 4M3	<u><b>PROCEDURE NAME</b></u> RNAV (GPS) RWY 27	<u><b>ORIGINAL/AMENDMENT</b></u> ORIG-A	<u><b>CITY</b></u> CARLISLE	<u><b>STATE</b></u> AR
<u><b>AIRPORT ELEVATION</b></u> 241	<u><b>TDZE</b></u> 241	<u><b>SUPERSEDED</b></u> RNAV (GPS) RWY 27	<u><b>ORIGINAL/AMENDMENT</b></u> ORIG	<u><b>DATED</b></u> 06/05/2008	<u><b>MAG VAR</b></u> 3E
<u><b>FACILITY</b></u> RNAV	<u><b>COORDINATES OF FACILITIES</b></u>	<u><b>ACTUAL EFFECTIVE DATE</b></u> 25 APRIL 2019	<u><b>REQUIRED EFFECTIVE DATE</b></u> ROUTINE	<u><b>CANCEL/SUSPEND</b></u>	<u><b>EPOCH YEAR</b></u> 1985

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

<u><b>FROM</b></u>	<u><b>FIX TYPE</b></u>	<u><b>TO</b></u>	<u><b>FIX TYPE</b></u>	<u><b>LEG TYPE</b></u>	<u><b>FO/FB</b></u>	<u><b>RNP</b></u>	<u><b>COURSE</b></u>	<u><b>DISTANCE</b></u>	<u><b>ALTITUDE</b></u>
DRAST	IAF	NOLRE	NOPT	TF	FB	1.00	344.97	10.60	2500
SIBOE	IAF	NOLRE	NOPT	TF	FB	1.00	172.85	9.14	2500
NOLRE	IF/IAF	CIVKI		TF	FB	1.00	268.22	6.20	2000
CIVKI	FAF	WOXON/2.00 NM TO RW27		TF	FB	0.30	268.15	3.30	
WOXON/2.00 NM TO RW27		RW27	MAP	TF	FO	0.30	268.15	2.00	
RW27	MAP	640 MSL		CA			268.15		
640 MSL		CIVAY		DF	FO	1.00			2500

**MISSED APPROACH**

**MAP:**

LNAV: RW27

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 2500 DIRECT CIVAY AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD E NOLRE, RT, 268.22 INBOUND, 2500 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 268.15

FAF: CIVKI

DIST FAF TO MAP: 5.30

DIST FAF TO THLD: 5.30

4. MIN ALT: NOLRE 2500, CIVKI 2000, WOXON/2.00 NM TO RW27 920

5. DIST TO THLD FROM OM:

MM:

IM:

150 HAT:

GS ANT:

6. MIN GP INCPT:

GP ALT AT FAF :

OM:

MM:

IM:

7. GP ANGLE:

34:1: IS NOT CLEAR

20:1: IS NOT CLEAR

TCH:

8. MSA FROM: RW27 2500

PBN REQUIREMENTS NOTE:

RNP APCH

NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.  
CHART NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SIBOE ON V124 NORTHEAST BOUND.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DRAST ON V54 EASTBOUND.

ADDITIONAL FLIGHT DATA:

482 TOWER 344910N/0913616W  
CIVKI TO RW27: 2.98/47.  
CHART FAS OBST: 344 TREE 344809N/0914216W.  
HOLD W, RT, 087.97 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
LNAV MDA	640	1	399	640	1	399		NA			NA				
CIRCLING	800	1	559	800	1	559		NA			NA				



**CHANGES - REASONS**

1. DELETED CHART NOTE: DME/DME RNP 0.3NA-NO LONGER REQUIRED.
2. ADDED LOCAL PRIMARY ALTIMETER AND MOVED CONTINGENCY ALTIMETER NOTE TO 8260-9 -AIRPORT ADDING WMSCR ALTIMETER.
3. ADDED LEG TYPE AND RNP INFORMATION TO TERMINAL ROUTES AND ADDED CA LEG FOR MISSED APPROACH-UPDATED DOCUMENTATION CRITERIA.
4. ADDED PBN EQUIPMENT REQUIREMENT NOTE RNP APCH-UPDATED DOCUMENTATION CRITERIA.
5. ADDED CHART NOTE: PROCEDURE NA AT NIGHT- NO SURVEY, VISUAL SURFACES ASSUMED PENETRATED.
6. ADDED CHART NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED-NO SURVEY, VISUAL SURFACES ASSUMED PENETRATED.
7. ADDED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SIBOE ON V124 NORTHEAST BOUND-UPDATED CRITERIA.
8. ADDED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DRAST ON V54 EASTBOUND-UPDATED CRITERIA.
9. UPDATED ADDITIONAL FLIGHT DATE NOTE FROM CIVKI TO RW27: 3.05/47 TO CIVKI TO RW27: 2.98/47-UPDATED SURVEY INFORMATION.
10. UPDATED 34:1 FROM IS CLEAR TO IS NOT CLEAR AND ADDED 20:1 IS NOT CLEAR- 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.

**COORDINATED WITH:**

**A4A** ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZME, LIT APP CON, AMGR

**FLIGHT CHECKED BY**

GARY WILSON BELL

*Digitally signed by*

**DAVID DANNER**

Feb 25, 2019

**OFFICE**

FIOG

**DATE**

11/10/2018

**DEVELOPED BY**

JOHN HAZELTON

*Digitally signed by*

**DAVID DANNER**

**OFFICE**

AJV-5421

**DATE**

06/05/2018

**APPROVED BY**

JULIE MORGAN

Feb 25, 2019

*Digitally signed by*

**DAVID DANNER**

Feb 25, 2019

**OFFICE**

AJV-5420

**DATE**

**TITLE**  
MANAGER

