

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> 4M3	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 9	<u>ORIGINAL/AMENDMENT</u> 1C	<u>CITY</u> CARLISLE	<u>STATE</u> AR		
<u>AIRPORT ELEVATION</u> 241	<u>TDZE</u> 240	<u>SUPERSEDED</u> RNAV (GPS) RWY 9	<u>ORIGINAL/AMENDMENT</u> 1B	<u>DATED</u> 07/18/2019	<u>MAG VAR</u> 3E	<u>EPOCH YEAR</u> 1985
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 21 MARCH 2024	<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>
QITXO		CIVAY		TF	FO	1.00	351.72	8.84	2500
CIVAY	IF/IAF	TAXJU		TF	FB	1.00	087.97	6.20	2000
TAXJU	FAF	RW09	MAP	TF	FO	0.30	088.04	5.30	
RW09	MAP	526 MSL		CA			088.04		
526 MSL		NOLRE		DF	FO	1.00			2500

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW09

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2500 DIRECT NOLRE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD W CIVAY, RT, 087.97 INBOUND, 2500 FT. IN LIEU OF PT (IAF), MAX 6000.
- FAC: 088.04 FAF: TAXJU DIST FAF TO MAP: 5.30 DIST FAF TO THLD: 5.30
- MIN ALT: CIVAY 2500, TAXJU 2000
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 286 HAT: 0.75 GS ANT: IM:
- MIN GP INCPT: 2000 GP ALT AT PFAF: TAXJU 2000 OM: MM:
- GP ANGLE: 3.00 34:1: IS CLEAR 20:1: IS CLEAR TCH: 48.4
- MSA FROM: RW09 2500



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: BARO-VNAV NA.
CHART NOTE: WHEN LOCAL ALTIMETER SETTINGS NOT RECEIVED, USE STUTTGART ALTIMETER SETTING.
CHART NOTE: VDP NA WHEN USING STUTTGART ALTIMETER SETTING.

ADDITIONAL FLIGHT DATA:

HOLD E, RT, 268.22 INBOUND.
FAS OBST: 449 AAO 344926N/0914917W.
CHART VDP AT 1.54 NM TO RW09.
WAAS CHANNEL # 93918
REFERENCE PATH ID: W09A
LTP HAE: 46 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - 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
LPV DA	526	1	286	526	1	286		NA			NA				
LNAV/VNAV DA	788	2	548	788	2	548		NA			NA				
LNAV MDA	780	1	540	780	1	540		NA			NA				

CHANGES - REASONS

- INCORPORATED CHANGES FROM PREVIOUS P-NOTAMS INTO THE FORM.
- TERMINAL ROUTE: REMOVED INITIAL LEG DUMPI TO CIVAY. – NO LONGER REQUIRED BY ATC/FPT DUE TO LIT VORTAC RELOCATION.
- EQUIPMENT REQUIREMENTS NOTE: UPDATED FROM “RNP APCH” TO “RNP APCH – GPS” IAW 8260.19 8-6-8. B
- CHART NOTE: ADDED “VDP NA WHEN USING STUTTGART ALTIMETER SETTING.” – IAW 8260.19 8-6-9. E (9)
- CHART NOTE: ADDED “WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE STUTTGART ALTIMETER SETTING.” – ADDED SECONDARY ALTIMETER BACK TO AIRNAV DATA FOR AIRPORT, FPT WANTED TO PLACE NOTES IN CHART.
- CHART NOTE: REMOVED “PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DUMPI ON V305 NORTHEAST BOUND.” – LEG REMOVED; DUMPI TO CIVAY.
- CHART NOTE: REMOVED “PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT QITXO ON V54 EASTBOUND.” – FPT REQUESTED TO REMOVE NOTE AS PART OF THE LIT VORTAC RELOCATION.
- ADDED ALTERNATE NOTE: “STANDARD; NA WHEN LOCAL WEATHER NOT AVAILABLE.” – IAW 8260.19 8-6-11. B

COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER:

ZME, LIT APP CON, ARPT MGR

FLIGHT CHECKED BY

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

OFFICE

Digitally signed by

CASIMIR L TABAKA

Jan 10, 2024

DATE

DEVELOPED BY

CHRISTOPHER SCHONES

Digitally signed by

CHRISTOPHER SCHONES

Dec 21, 2023

OFFICE

AJV-A432

DATE

08/01/2023

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by

CASIMIR L TABAKA

Jan 10, 2024

OFFICE

AJV-A432

DATE

01/25/2024

TITLE

MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD

OPERATION TYPE
SBAS SERVICE PROVIDER IDENTIFIER
AIRPORT IDENTIFIER
RUNWAY
APPROACH PERFORMANCE DESIGNATOR
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR
REFERENCE PATH IDENTIFIER (APPROACH ID)
LTP/FTP LATITUDE
LTP/FTP LONGITUDE
LTP/FTP ELLIPSOIDAL HEIGHT
FPAP LATITUDE
FPAP LONGITUDE
THRESHOLD CROSSING HEIGHT (TCH)
TCH UNITS SELECTOR (METERS OR FEET USED)
GLIDEPATH ANGLE (GPA)
COURSE WIDTH AT THRESHOLD
LENGTH OFFSET
HORIZONTAL ALERT LIMIT (HAL)
VERTICAL ALERT LIMIT (VAL)

DATA

0
0
4M3
RW09
0
0
W09A
344821.7770N
0914321.0020W
+00460
344820.0485N
0914132.8215W
00048.4
F
03.00
106.75
1384
40.0
50.0

CRC REMAINDER

C7EA2C42

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K4
+00728
+00728

