

**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.

AIRPORT ID OMH	PROCEDURE NAME RNAV (GPS) RWY 26	ORIGINAL/AMENDMENT 1	CITY ORANGE	STATE VA
AIRPORT ELEVATION 464	TDZE 464	SUPERSEDED RNAV (GPS) RWY 26	ORIGINAL/AMENDMENT ORIG-B	DATED 08/10/2023
FACILITY RNAV	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 12 JUNE 2025	REQUIRED EFFECTIVE DATE ROUTINE	MAG VAR 9W
				EPOCH YEAR 1990
				CANCEL/SUSPEND

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
BRV VORTAC		FIMAR		TF	FB	1.00	278.81	10.00	3000
DAGME	IAF	OTTTR	NOPT	TF	FB	1.00	179.34	8.66	3000
FIMAR	IAF	OTTTR	NOPT	TF	FB	1.00	278.69	11.06	3000
OTTTR	IF/IAF	AMERS		TF	FB	1.00	254.93	7.84	2500
AMERS	FAF	WOGVO/2.21 NM TO RW26		TF	FB	0.30	254.86	2.45	
WOGVO/2.21 NM TO RW26		RW26	MAP	TF	FO	0.30	254.86	2.21	
RW26	MAP	808 MSL		CA			254.86		
808 MSL		ZAVRO		DF	FO	1.00			3100

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW26

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3100 DIRECT ZAVRO AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- | | | | | | |
|--------------------------|---|-----------------|------------------|----------|------------------------|
| 1. PT | SIDE OF COURSE | OUTBOUND | FT WITHIN | MILES OF | (IAF) |
| 2. | HOLD E OTTTR, RT, 254.94 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000. | | | | |
| 3. FAC: | 254.86 | FAF: AMERS | DIST FAF TO MAP: | 4.66 | DIST FAF TO THLD: 4.66 |
| 4. MIN ALT: | OTTTR 3000, AMERS 2500, WOGVO/2.21 NM TO RW26 1460 | | | | |
| 5. DIST TO THLD FROM OM: | | MM: | IM: | 150 HAT: | 344 HAT: 0.68 |
| 6. MIN GP INCPT: | 2500 | GP ALT AT PFAF: | AMERS 2500 | OM: | GS ANT: |
| 7. GP ANGLE: | 4.00 | 34:1: | IS NOT CLEAR | 20:1: | IS NOT CLEAR |
| 8. MSA FROM: | RW26 5300 | TCH: | 56.0 | IM: | |

QUALITY
34
CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: RWY 26 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON BRV VORTAC AIRWAY RADIALS 214 CW 309.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

ADDITIONAL FLIGHT DATA:

HOLD W, RT, 074.64 INBOUND.
FAS OBST: 683 AAO 381530N/0780003W.
CHART DEMO 1 & 3 MOA.
WAAS CHANNEL # 56447
REFERENCE PATH ID: W26A
CHART CIRCLING ICON.
LTP HAE: 109.2 M

MINIMUMS:

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

ALTERNATE: NA ☐ CAT A, B 900-2, 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	808	1	344	808	1	344		NA			NA				
LNAV/VNAV DA	914	1 3/8	450	914	1 3/8	450		NA			NA				
LNAV MDA	1000	1	536	1000	1	536		NA			NA				
CIRCLING	1320	1 1/4	856	1320	1 1/4	856		NA			NA				



CHANGES - REASONS

1. TERMINAL ROUTES: REMOVED CSN VORTAC TO DAGME AND ALL ASSOCIATED DATA – CSN VORTAC DECOMMISSIONING.
2. TERMINAL ROUTES: CHANGED FROM “OTTTR TO IDUNE” TO “OTTTR TO AMERS” AND COURSE/DISTANCE FROM “254.94/6.23” TO “254.93/7.84” - FAF MOVED AND RENAMED DUE TO CHANGE IN GPA/TCH IAW 8260.3F AND 8260.19J.
3. TERMINAL ROUTES: CHANGED FROM “IDUNE TO WOGVO/3.00 NM TO RW26” TO “AMERS TO WOGVO/2.21 NM TO RW26” AND COURSE/DISTANCE FROM “254.87/3.27” TO “254.86/2.45” – FAF MOVED AND RENAMED DUE TO CHANGE IN GPA/TCH IAW 8260.3F AND 8260.19J.
4. TERMINAL ROUTES: CHANGED FROM “WOGVO/3.00 NM TO RW26 TO RW26” TO “WOGVO/2.21 NM TO RW26 TO RW26” AND COURSE/DISTANCE FROM “254.87/3.00” TO “254.86/2.21” – STEP-DOWN MOVED TO MAINTAIN DESCENT GRADIENT IAW 8260.3F AND 8260.19J.
5. TERMINAL ROUTES: CHANGED FROM “RW26 TO 864 MSL” TO “RW26 TO 808 MSL” AND COURSE FROM “254.87” TO “254.86” – CA ALTITUDE BASED ON LPV DA IAW 8260.58C.
6. TERMINAL ROUTES: CHANGED FROM “864 MSL TO ZAVRO” TO “808 MSL TO ZAVRO” – CA ALTITUDE BASED ON LPV DA IAW 8260.58C.
7. MAP: ADDED “LPV: DA” AND “LNAV/VNAV: DA” – ADDED LPV AND LNAV/VNAV LINES OF MINIMA.
8. PROFILE: LINE 2 CHANGED FROM “HOLD E OTTTR, RT, 254.94 INBOUND, 3000 FT. IN LIEU OF PT (IAF)” TO “HOLD E OTTTR, RT, 254.94 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000” – FORMAT UPDATED IAW 8260.19J.
9. PROFILE: LINE 3 CHANGED FAC FROM “254.87” TO “254.86” - DUE TO PFAF RELOCATION IAW 8260.3F AND 8260.19J.
10. PROFILE: LINE 3 CHANGED FAF FROM “IDUNE” TO “AMERS” – PFAF MOVED MORE THAN 1 NM IAW 8260.3F AND 8260.19J.
11. PROFILE: LINE 3 CHANGED DISTANCE FAF TO MAP FROM “6.27” TO “4.66” – DUE TO PFAF RELOCATION IAW 8260.3F AND 8260.19J.
12. PROFILE: LINE 3 CHANGED DISTANCE FAF TO THLD FROM “6.27” TO “4.66: - DUE TO PFAF RELOCATION IAW 8260.3F AND 8260.19J.
13. PROFILE: LINE 4 CHANGED FROM “OTTTR 3000, IDUNE, 2500, WOGVO/3.00 NM TO RW26 1460” TO “OTTTR 3000, AMERS 2500, WOGVO/2.21 NM TO RW26 1460” – DUE TO PFAF/SDF RELOCATION AND NEW PFAF NAME IAW 8260.3F AND 8260.19J.
14. PROFILE: LINE 5 ADDED “344 HAT: 0.68” – ADDED LPV LINE OF MINIMA.
15. PROFILE: LINE 6 ADDED MIN GP INCPT “2500” – ADDED LPV LINE OF MINIMA.
16. PROFILE: LINE 6 ADDED GP ALT AT PFAF “AMERS 2500” – ADDED LPV LINE OF MINIMA.
17. PROFILE: LINE 7 ADDED GP ANGLE “4.00” – ADDED LPV AND LNAV/VNAV LINES OF MINIMA.
18. PROFILE: LINE 7 ADDED 20:1 “IS NOT CLEAR” – 20:1 PENETRATIONS IDENTIFIED IAW 8260.19J.
19. PROFILE: LINE 7 ADDED TCH “56.0” – ADDED LPV AND LNAV/VNAV LINES OF MINIMA.
20. NOTES: REMOVED “CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON CSN VORTAC AIRWAY RADIALS 148 CW 239” - CSN VORTAC DECOMMISSIONING.
21. NOTES: ADDED “CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET})” – VDA/TCH NOT COINCIDENT WITH VGSI IAW 8260.19J.
22. NOTES: ADDED “CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C” – ADDED LNAV/VNAV LINES OF MINIMA IAW 8260.19J.
23. NOTES: REMOVED “CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CHARLOTTESVILLE ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET” – NOTE WAS UPDATED AND ADDED TO PART C: GENERAL REMARKS IAW 8260.19J.
24. ADDITIONAL FLIGHT DATA: REMOVED “CHART PROFILE NOTE: VISUAL SEGMENT – OBSTACLES” - PROCEDURE REDESIGN USING INCREASED GPA/TCH TO MITIGATE VISUAL SEGMENT OBSTACLES IAW 8260.3F AND 8260.19J.
25. ADDITIONAL FLIGHT DATA: ADDED “WAAS CHANNEL # 56447” - ADDED LPV LINE OF MINIMA IAW 8260.19J.
26. ADDITIONAL FLIGHT DATA: ADDED “REFERENCE PATH ID: W26A” - ADDED LPV LINE OF MINIMA IAW 8260.19J.
27. ADDITIONAL FLIGHT DATA: ADDED “LTP HAE: 109.2 M” - ADDED LPV LINE OF MINIMA IAW 8260.19J.
28. ADDITIONAL FLIGHT DATA: CHANGED FAS OBST FROM “689 AAO 381532N/0775950W” TO “683 AAO 381530N/0780003W” - NEW CONTROLLING OBSTACLE.
29. MINIMUMS: ADDED LPV AND LNAV/VNAV LINE OF MINIMA – LPV AND LNAV/VNAV ADDED TO PROCEDURE.
30. MINIMUMS: CHANGED LNAV MDA/HAT ALL CATS FROM “980/516” TO “1000/536” AND CIRCLING CMDA/HAA ALL CATS FROM “1300/836” TO “1320/856” – NEW CONTROLLING OBSTACLE.
31. FAS DATA BLOCK INFORMATION: ADDED ALL ASSOCIATED FAS DATA – LPV LINES OF MINIMA ADDED IAW 8260.19J.

COORDINATED WITH:

A4A

ALPA

☒

AOPA

☒

APA

HAI

NBAA

☒

OTHER: ZDC, PCT APP CON, AMGR

FLIGHT CHECKED BY

NATHAN J CHOTT

Digitally signed by

CASIMIR L TABAKA

Apr 10, 2025

OFFICE

AJF

DATE

03/31/2025

DEVELOPED BY

ERIC N SUSKI (CODY J. GIVEN)

Digitally signed by

CASIMIR L TABAKA

Apr 10, 2025

OFFICE

AJV-A431

DATE

12/09/2024

APPROVED BY

ERIC N SUSKI

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CASIMIR L TABAKA

Apr 10, 2025

OFFICE

AJV-A431

DATE

04/17/2025

TITLE

MANAGER



AIRPORT ID
OMH

PROCEDURE NAME
RNAV (GPS) RWY 26

ORIGINAL/AMENDMENT
1

CITY
ORANGE

STATE
VA

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KOMH
RUNWAY	RW26
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W26A
LTP/FTP LATITUDE	381456.4135N
LTP/FTP LONGITUDE	0780225.9430W
LTP/FTP ELLIPSOIDAL HEIGHT	+01092
FPAP LATITUDE	381419.8370N
FPAP LONGITUDE	0780409.0955W
THRESHOLD CROSSING HEIGHT (TCH)	00056.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	04.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1776
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER	C6530660
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ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+01415
FPAP ORTHOMETRIC HEIGHT	+01415

