

**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> I22	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 26	<u>ORIGINAL/AMENDMENT</u> 1A	<u>CITY</u> WINCHESTER	<u>STATE</u> IN	
<u>AIRPORT ELEVATION</u> 1123	<u>TDZE</u> 1123	<u>SUPERSEDED</u> RNAV (GPS) RWY 26	<u>ORIGINAL/AMENDMENT</u> 1	<u>DATED</u> 03/05/2015	<u>MAG VAR</u> 5W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 26 JANUARY 2023	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2010

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
DQN VOR/DME		SOWDO		TF	FB	1.00	295.00	10.44	3000
BOOKS		NOPCU		TF	FB	1.00	158.21	10.98	3000
MIE VOR/DME		MOSEW		TF	FO	1.00	096.93	34.20	3000
NOPCU	IAF	MOSEW	NOPT	TF	FB	1.00	172.44	7.70	3000
SOWDO	IAF	MOSEW	NOPT	TF	FB	1.00	352.48	8.59	3000
MOSEW	IF/IAF	AGUBE		TF	FB	1.00	262.45	7.65	2800
AGUBE	FAF	ZOKUV/2.20 NM TO RW26		TF	FB	0.30	262.36	2.94	
ZOKUV/2.20 NM TO RW26		RW26	MAP	TF	FO	0.30	262.36	2.20	
RW26	MAP	2500 MSL		CA			262.36		2500
2500 MSL		MOSEW		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW26

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2500 THEN CLIMBING LEFT TURN TO 3000 DIRECT MOSEW AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



CHANGES - REASONS

PURPOSE FOR AMENDMENT: INCREASED LNAV/VNAV DA/HAT FROM 1432/309 TO 1449/326 DUE TO NEW CONTROLLER: 1220 TREE (18-025081) 401015.24N/0845432.26W (2C). CANCELS FDC 1/5475.

LINE 2: ADDED MAX 6000 TO HOLDING AT MOSEW - MAX HOLDING ALTITUDE IN PATTERN.

LINE 4: REMOVED ASTERISK ATTENTION SYMBOL FROM ZOKUV ALTITUDE 1860 - NOT REQUIRED IAW 8260.19I, PARA 8-6-7.D.

LINE 5: ADDED DIST TO THLD FROM 326 HAT: 0.90 NM - IAW 8260.19I, 8-6-7.E.(3).

LINE 7: ADDED NOTE 20:1 IS CLEAR - IAW 8260.19I, 8-6-7.E.(3).

ADDED PBN REQUIREMENTS NOTE RNP APCH - GPS - IAW 8260.19I, PARA 8-6-8.B.(2).

NOTES: DELETED DME/DME RNP-0.3 NA - IAW 8260.19I, PARA 8-6-8.B.

NOTES: CHANGED PROFILE NOTE FROM "VGS1 AND RNAV GLIDEPATH NOT COINCIDENT" TO "VGS1 AND RNAV GLIDEPATH NOT COINCIDENT (VGS1 ANGLE {ANGLE}/TCH {FEET}) - IAW 8260.19I, PARA 8-6-9.M.

NOTES: DELETED PROFILE NOTE *LNAV ONLY - IAW 8260.19I, PARA 8-6-7.D.

NOTES: CHANGED BACK-UP ALTIMETER NOTE FROM "USE VERSAILLES ALTIMETER SETTING; WHEN NOT RECEIVED, USE MUNCIE ALTIMETER SETTING AND INCREASE ALL DA/MDA 20 FT AND INCREASE LPV VISIBILITY ALL CATS, LNAV/VNAV VISIBILITY ALL CATS AND LNAV CAT C VISIBILITY 1/8 MILE" TO "USE VERSAILLES ALTIMETER SETTING; WHEN NOT RECEIVED, USE MUNCIE ALTIMETER SETTING; INCREASE ALL DA/MDA 20 FT AND VISIBILITY LPV ALL CATS 1/8 SM" - CURRENT VISIBILITY TABLES.

NOTES: CHANGED NOTE FROM PROCEDURE NA FOR ARRIVAL ON MIE VOR/DME RADIALS 015 CW 141 TO PROCEDURE NA FOR ARRIVAL ON MIE VOR/DME RADIALS 015 CW 109 - IAW 8260.19I, PARA 8-2-5.E.

ADDITIONAL FLIGHT DATA: CHANGED FAS OBSTACLE FROM 1223 TREE 401015N/0845432W TO 1220 TREE (18-025081) 401015N/0845432W - IAW 8260.19I, PARA 8-6-10.C.

ADDITIONAL FLIGHT DATA: ADDED NOTE CHART 1483 TOWER 401136N/0844840W, 1170 TRANSMISSION LINE 401109N/0845248W - IAW 8260.19I, PARA 8-6-10.E.

REDUCED LPV VISIBILITY ALL CATS FROM 1 1/4 SM TO 1 SM AND INCREASED LNAV VISIBILITY CAT C FROM 1 1/4 TO 1 3/8 - CURRENT VISIBILITY TABLES.

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** COLUMBUS APP CON, ZID, AMGR

FLIGHT CHECKED BY
JAMES ONIEAL

Digitally signed by
JASON KRETSCHMER
Nov 18, 2022

OFFICE
FPO

DATE
11/17/2022

DEVELOPED BY
DALE SICKELS

Digitally signed by
DALE P SICKELS

OFFICE
AJV-A421

DATE
09/28/2022

APPROVED BY
MARLON ROBINSON

Digitally signed by
JASON KRETSCHMER
Oct 19, 2022

OFFICE
AJV-A420

DATE

TITLE
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	I22
RUNWAY	RW26
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W26A
LTP/FTP LATITUDE	401008.3615N
LTP/FTP LONGITUDE	0845518.7350W
LTP/FTP ELLIPSOIDAL HEIGHT	+03087
FPAP LATITUDE	400948.7225N
FPAP LONGITUDE	0845712.1060W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1440
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	186AC3A7

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+03422
FPAP ORTHOMETRIC HEIGHT	+03422

