

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> SJS	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 3	<u>ORIGINAL/AMENDMENT</u> 2A	<u>CITY</u> PRESTONSBURG	<u>STATE</u> KY
<u>AIRPORT ELEVATION</u> 1222	<u>TDZE</u> 1210	<u>SUPERSEDED</u> RNAV (GPS) RWY 3	<u>DATED</u> 11/30/2023	<u>MAG VAR</u> 5W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ORIGINAL/AMENDMENT</u> 2	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 1990
		<u>ACTUAL EFFECTIVE DATE</u> 5 SEPTEMBER 2024	<u>CANCEL/SUSPEND</u>	

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 306/30 CW 126/30	NOPT	306/9 CW 126/9		6000
2. 306/9 CW 126/9		KAPLE	IF/IAF	4300
3. 126/30 CW 216/30		ZOBDU	IAF	4300
4. 216/30 CW 306/30		216/7 CW 306/7		5300
5. 216/7 CW 306/7		UBHES	IAF	4300

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
ZOBDU	IAF	KAPLE	NOPT	TF	FB	1.00	125.94	7.00	4300
UBHES	IAF	KAPLE	NOPT	TF	FB	1.00	306.09	7.00	4300
KAPLE	IF/IAF	LORIC		TF	FB	1.00	036.01	6.00	3100
LORIC	FAF	SUYKO/2.65 NM TO RW03		TF	FB	0.30	036.05	3.27	
SUYKO/2.65 NM TO RW03		RW03	MAP	TF	FO	0.30	036.05	2.65	
RW03	MAP	1622 MSL		CA			036.05		
1622 MSL		GENCE		DF	FO	1.00			4100

MISSED APPROACH

MAP:

LP: RW03
LNAV: RW03

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 4100 DIRECT GENCE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4100.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2.	HOLD SW KAPLE, RT, 036.01 INBOUND, 4300 FT. IN LIEU OF PT (IAF), MAX 6000.					
3.	FAC: 036.05	FAF: LORIC	DIST FAF TO MAP:	5.92	DIST FAF TO THLD:	5.92
4.	MIN ALT: KAPLE 4300, LORIC 3100, SUYKO/2.65 NM TO RW03 2060					
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:					

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 3 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: STRAIGHT-IN AND CIRCLING RWY 3 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.

HOLD NE, RT, 216.17 INBOUND.
CHART FAS OBST: 1459 TREE (21-023934) 374234N/0823948W.
WAAS CHANNEL # 86336
REFERENCE PATH ID: W03A
CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.
LTP HAE: 324.2 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
LP MDA	1720	1	510	1720	1	510	1720	1 3/8	510		NA				
LNAV MDA	1720	1	510	1720	1	510	1720	1 3/8	510		NA				
CIRCLING	1740	1	518	1740	1	518	1920	2	698		NA				

CHANGES - REASONS

- 1. ADDED PROFILE NOTE 'VISUAL SEGMENT - OBSTACLES' - PER FC RESULTS, 8260.19I PARA. 8-6-100(2), AND VDA REMOVAL WORKSHEET.
- 2. REMOVED NOTE 'VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE 3.00/TCH 45) - PER FC RESULTS AND VDA REMOVAL WORKSHEET.
- 3. REMOVED VDA/TCH SUYKO TO RW03: 3.00/45 - PER FC RESULTS AND VDA REMOVAL WORKSHEET.
- 4. FAS DATA: CHANGED THRESHOLD CROSSING HEIGHT (TCH) FROM 00045.0 TO 00000.0 - PER REMOVAL OF TCH IN PROFILE VIEW.
- 5. FAS DATA: CHANGED GLIDEPATH ANGLE (GPA) FROM 03.00 TO 00.00 - PER REMOVAL OF DESCENT ANGLE IN PROFILE VIEW.
- 6. FAS DATA: CRC REMAINDER CHANGED FROM 6DFAD74C TO 441526B7 - RESULT OF REMOVAL OF DESCENT ANGLE AND TCH.



COORDINATED WITH:

A4A

ALPA

X

AOPA

X

APA

HAI

NBAA

X

OTHER: ZID ARTCC, HTS APP CON, LOU FSS, AMGR.

FLIGHT CHECKED BY

GEORGE E SEARLES

Digitally signed by

RAKE MCGRAW

Jun 13, 2024

OFFICE

FPO

DATE

06/12/2024

DEVELOPED BY

RALPH DUMAR

Digitally signed by

RALPH DUMAR

Apr 19, 2024

OFFICE

AJV-A422

DATE

04/15/2024

APPROVED BY

DAVID DANNER

Digitally signed by

RAKE MCGRAW

Jun 13, 2024

OFFICE

AJV-A420

DATE

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
KSJS
RW03
0
0
W03A
374442.0795N
0823828.4705W
+03242
374558.4625N
0823730.4405W
00000.0
F
00.00
106.75
1208
40.0
00.0

CRC REMAINDER

441526B7

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K5
+03565
+03565

