

**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> OBE	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 23	<u>ORIGINAL/AMENDMENT</u> 3	<u>CITY</u> OKEECHOBEE	<u>STATE</u> FL
<u>AIRPORT ELEVATION</u> 34	<u>TDZE</u> 34	<u>SUPERSEDED</u> RNAV (GPS) RWY 23	<u>ORIGINAL/AMENDMENT</u> 2C	<u>DATED</u> 05/19/2022
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 17 APRIL 2025	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 6W
				<u>EPOCH YEAR</u> 2010
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
SIGNL		JABIT		TF	FO	1.00	051.81	31.51	2000
WIXED	IAF	JABIT	NOPT	TF	FB	1.00	217.82	20.43	2000
SMUGS	IAF	JABIT	NOPT	TF	FB	1.00	305.72	25.10	2000
JABIT	IF/IAF	NEPOE		TF	FB	1.00	231.09	6.11	1600
NEPOE	FAF	HEGIP/1.60 NM TO RW23		TF	FB	0.30	231.05	3.14	
HEGIP/1.60 NM TO RW23		RW23	MAP	TF	FO	0.30	231.05	1.60	
RW23	MAP	320 MSL		CA			231.05		
320 MSL		FINLO		DF	FO	1.00			2000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW23

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2000 DIRECT FINLO AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- | | | | | | |
|---|----------------------------|--------------------|-----------------------|------------------------|---------|
| 1. PT | SIDE OF COURSE | OUTBOUND | FT WITHIN | MILES OF | (IAF) |
| 2. HOLD NE JABIT, RT, 231.09 INBOUND, 2000 FT. IN LIEU OF PT (IAF), MAX 6000. | | | | | |
| 3. FAC: 231.05 | FAF: NEPOE | | DIST FAF TO MAP: 4.74 | DIST FAF TO THLD: 4.74 | |
| 4. MIN ALT: JABIT 2000, NEPOE 1600, HEGIP/1.60 NM TO RW23 600 | | | | | |
| 5. DIST TO THLD FROM OM: | MM: | IM: | 150 HAT: | 286 HAT: 0.72 | GS ANT: |
| 6. MIN GP INCPT: 1600 | GP ALT AT PFAF: NEPOE 1600 | | | OM: | MM: |
| 7. GP ANGLE: 3.00 | 34:1: IS NOT CLEAR | 20:1: IS NOT CLEAR | TCH: 58.0 | | IM: |
| 8. MSA FROM: RW23 2600 | | | | | |

QUALITY
26
CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C.
CHART NOTE: BARO-VNAV NA WHEN USING VRB ALTIMETER SETTING.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT WIXED ON T208 NORTHBOUND.
CHART NOTE: RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SIGNL ON V511 SOUTHEAST BOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SMUGS ON V3 SOUTHBOUND.

ADDITIONAL FLIGHT DATA:

HOLD SW, RT, 050.95 INBOUND.
CHART FAS OBST: 142 ANTENNA (12-167233) 271726N/0804939W.
WAAS CHANNEL # 58117
REFERENCE PATH ID: W23A
LTP HAE: -16.7 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	320	1	286	320	1	286	320	1	286	320	1	286			
LNAV/VNAV DA	435	1 1/8	401	435	1 1/8	401	435	1 1/8	401	435	1 1/8	401			
LNAV MDA	400	1	366	400	1	366	400	1	366	400	1	366			
CIRCLING	500	1	466	500	1	466	660	1 3/4	626	660	2	626			

CHANGES - REASONS

1. TDZE CHANGED FROM "33" TO "34" -- UPDATED AIRNAV DATA.
2. CHANGED IAF FROM "TRV VORTAC" TO "WIXED" AND COURSE/DISTANCE FROM "220.09/20.11" TO "217.82/20.43" IN TERMINAL ROUTES -- TRV VOR MON.
3. CHANGED COURSE IN SEGMENT HEGIP-RW23 AND CA LEG FROM "231.03" TO "231.05" IN TERMINAL ROUTES -- UPDATED CALCULATION.
4. CHANGED CA LEG ALTITUDE FROM "315" TO "320" IN TERMINAL ROUTES -- NEW MA CONTROLLING OBSTACLE.
5. ADDED "MAX 6000" IN PROFILE LINE 2 -- UPDATED IAW 8260.19J, 8-6-7.B(2).
6. DELETED ASTERISK AT HEGIP IN PROFILE LINE 4 AND "*" LNAV ONLY" IN NOTES -- UPDATED IAW 8260.19J, 8-6-7.D.
7. ADDED "286 HAT: 0.72" IN PROFILE LINE 5 -- UPDATED IAW 8260.19J, 8-6-7.E(3).
8. DELETED CHART NOTE "DME/DME RNP-0.3 NA" AND ADDED PBN REQUIREMENTS NOTE "RNP APCH - GPS" -- UPDATED IAW 8260.19J, 8-6-8.D(5)(A)1 AND 8260.58C, TABLE 1-2-1.
9. CHANGED UNCOMPENSATED BARO-VNAV NOTE FROM "LNAV/VNAV NA BELOW -2C (29F) OR ABOVE 43C (109F)" TO "LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C" -- UPDATED IAW 8260.19J, 8-6-10.R; NO HISTORICAL ACT.
10. CHANGED CHART NOTE "PROCEDURE NA FOR ARRIVAL ON TRV VORTAC AIRWAY RADIALS 132 CW 325" TO "PROCEDURE NA FOR ARRIVALS AT WIXED ON T208 NORTHBOUND" -- TRV VOR MON.
11. ADDED "(VGSi ANGLE {ANGLE}/TCH {FEET})" TO VGSi AND RNAV GLIDEPATH NOTE -- UPDATED IAW 8260.19J, 8-6-10.M(1).
12. ADDED "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SMUGS ON V3 SOUTHBOUND" -- GREATER THAN 90 DEGREE TURN FROM SMUGS TO JABIT.
13. CHANGED LPV DA/HAT FROM "315/282" TO "320/286" -- NEW MA CONTROLLING OBSTACLE.
14. CHANGED LNAV/VNAV HAT FROM "402" TO "401" AND VISIBILITY FROM "1 1/4" TO "1 1/8" -- TDZE CHANGED; 8260-3E, TABLE 3-3-1.
15. CHANGED LNAV HAT FROM "367" TO "366" -- TDZE CHANGED.
16. CRC REMAINDER CHANGED FROM "84AB49F6" TO "C4CE3525" -- LTP/FTP COORDINATES CHANGED FROM "271618.7195N/0805040.0680W" TO "271618.7150N/0805040.0630W" AND FPAP COORDINATES CHANGED FROM "271515.5600N/0805150.7900W" TO "271515.5645N/0805150.7970W".
17. ADDED "20:1 IS NOT CLEAR" IN PROFILE LINE 7 -- UPDATED IAW 8260.19J, 8-6-7.G(3)(A).
18. CHANGED CHART FAS OBST FROM "144 TREE 271720N/0805021W" TO "142 ANTENNA (12-167233) 271726N/0804939W" -- NEW CONTROLLING OBSTACLE.
19. ADDED "RWY 23" TO HELICOPTER VISIBILITY REDUCTION NOTE -- UPDATED IAW 8260.19I, 8-6-12.K(2).
20. UPDATED AND MOVED SECONDARY ALTIMETER NOTE TO 8260-9 REMARKS -- FPT APPROVED; UPDATED IAW 8260.19J, 8-6-10.F(3).

COORDINATED WITH:

A4A

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ALPA

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AOPA

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APA

☐

HAI

☐

NBAA

☒

OTHER: ZMA, AMGR

FLIGHT CHECKED BY

ROBERT E WILLIAMS

Digitally signed by

ALLAN WILL

Feb 14, 2025

OFFICE

AJF

DATE

02/11/2025

DEVELOPED BY

ALLAN WILL (DANIEL C JOHNSEN)

Digitally signed by

ALLAN WILL

Feb 14, 2025

OFFICE

AJV-A423

DATE

07/08/2024

APPROVED BY

ALLAN WILL

Digitally signed by

ALLAN WILL

Feb 14, 2025

OFFICE

AJV-A423

DATE

01/16/2025

TITLE

MANAGER



AIRPORT ID
OBE

PROCEDURE NAME
RNAV (GPS) RWY 23

ORIGINAL/AMENDMENT
3

CITY
OKEECHOBEE

STATE
FL

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KOBE
RUNWAY	RW23
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W23A
LTP/FTP LATITUDE	271618.7150N
LTP/FTP LONGITUDE	0805040.0630W
LTP/FTP ELLIPSOIDAL HEIGHT	-00167
FPAP LATITUDE	271515.5645N
FPAP LONGITUDE	0805150.7970W
THRESHOLD CROSSING HEIGHT (TCH)	00058.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER	C4CE3525
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ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00100
FPAP ORTHOMETRIC HEIGHT	+00100

