

**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</u> OSWEGO COUNTY	<u>AIRPORT ID</u> KFZY	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 33	<u>ORIGINAL/AMENDMENT</u> 1A	<u>CITY</u> FULTON	<u>STATE</u> NY
<u>AIRPORT ELEVATION</u> 475	<u>TDZE</u> 471	<u>SUPERSEDED</u> RNAV (GPS) RWY 33	<u>ORIGINAL/AMENDMENT</u> 1	<u>DATED</u> 02/28/2019	<u>MAG VAR</u> 13W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 26 MARCH 2020	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2000

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 240/30 CW 060/30	NOPT	240/10 CW 060/10		4700
2. 240/10 CW 060/10		OSSGO	IF/IAF	3000
3. 060/30 CW 240/30		060/10 CW 240/10		3500
4. 060/10 CW 240/10		OSSGO	IF/IAF	3000

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
OSSGO	IF/IAF	HURTI		TF	FB	1.00	330.03	6.78	2400
HURTI	FAF	YUQIG/2.50 NM TO RW33		TF	FB	0.30	329.95	2.52	
YUQIG/2.50 NM TO RW33		RW33	MAP	TF	FO	0.30	329.95	2.50	
RW33	MAP	771 MSL		CA			329.95		
771 MSL		JOBSI		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW33

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT JOBSI AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

- 1. **PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF (IAF)**
- 2. HOLD SE OSSGO, RT, 330.03 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.
- 3. **FAC:** 329.95 **FAF:** HURTI **DIST FAF TO MAP:** 5.02 **DIST FAF TO THLD:** 5.02
- 4. **MIN ALT:** OSSGO 3000, HURTI 2400, YUQIG/2.50 NM TO RW33 1440*
- 5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **300 HAT:** 0.70 **GS ANT:**
- 6. **MIN GP INCPT:** 2400 **GP ALT AT FAF :** HURTI 2400 **OM:** **MM:** **IM:**
- 7. **GP ANGLE:** 3.55 **34:1:** IS NOT CLEAR **20:1:** IS CLEAR **TCH:** 35.9
- 8. **MSA FROM:**

PBN REQUIREMENTS NOTE:

RNP APCH

NOTES:

CHART NOTE: RWY 33 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -22°C OR ABOVE 54°C.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
 CHART VDP AT 0.88 NM TO RW33*
 *LNAV ONLY
 WAAS CHANNEL #82520
 REFERENCE PATH ID: W33A
 CHART FAS OBST: 590 TREE 432032N/0762227W.
 HOLD SE, RT, 329.90 INBOUND
 LTP HAE: 109.2 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
LPV DA	810	1	339	810	1	339	810	1	339		NA					
LNAV/VNAV DA	771	7/8	300	771	7/8	300	771	7/8	300		NA					
LNAV MDA	840	1	369	840	1	369	840	1	369		NA					
CIRCLING	920	1	445	940	1	465	960	1 1/2	485		NA					



CHANGES - REASONS

- 1. REMOVED CHART NOTE: CIRCLING RWY 24 NA AT NIGHT - RWY 24 20:1'S HAVE BEEN MITIGATED OR ARE LIT.
- 2. REVISED FPAP LATITUDE IN FAS DATA FROM 432153.6040N TO 432153.6035N - NEW AIRNAV DATA INCORPORATED.
- 3. REVISED CRC REMAINDER IN FAS DATA FROM 6BAE2573 TO 98376292 - FPAP LATITUDE CHANGE.
- 4. ADDED "NA WHEN LOCAL WEATHER NOT AVAILABLE" TO ALTERNATE MINIMUMS - IAW 8260.19H.

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZBW, SYR APP CON, AMGR

FLIGHT CHECKED BY

JORGE A MALCUN

Digitally signed by

DONALD H LANIER

Dec 31, 2019

OFFICE

FICO

DATE

12/26/2019

DEVELOPED BY

DONALD H. LANIER (EBONY HAMILTON)

Digitally signed by

DONALD H LANIER

Dec 31, 2019

OFFICE

AJV-A431

DATE

09/30/2019

APPROVED BY

GEORGE DAVIS

Digitally signed by

DONALD H LANIER

Dec 31, 2019

OFFICE

AJV-A430

DATE

TITLE
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KFZY
RUNWAY	RW33
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W33A
LTP/FTP LATITUDE	432048.5430N
LTP/FTP LONGITUDE	0762256.7370W
LTP/FTP ELLIPSOIDAL HEIGHT	+01092
FPAP LATITUDE	432153.6035N
FPAP LONGITUDE	0762420.1965W
THRESHOLD CROSSING HEIGHT (TCH)	00035.9
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.55
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1296
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	98376292

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+01437
FPAP ORTHOMETRIC HEIGHT	+01437

