

**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> N27	<u>PROCEDURE NAME</u> RNAV (GPS)-A	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> TOWANDA	<u>STATE</u> PA		
<u>AIRPORT ELEVATION</u> 730	<u>TDZE</u>	<u>SUPERSEDED</u> RNAV (GPS)-A	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>DATED</u> 11/05/2020	<u>MAG VAR</u> 12W	<u>EPOCH YEAR</u> 2000
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 2 NOVEMBER 2023	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 23-23.

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
ORDMO	IAF	YULUS		TF	FB	1.00	340.00	13.88	3800
YULUS	IF	ZEGUK		TF	FB	1.00	046.95	2.73	3400
ZEGUK	FAF	RW05	MAP	TF	FO	0.30	046.96	8.27	
RW05	MAP	1130 MSL		CA			046.96		
1130 MSL		WITAD		DF	FB	1.00			
WITAD		OKZUS		TF	FO	1.00	034.45	6.33	3500

MISSED APPROACH

MAP:
RW05

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3500 DIRECT WITAD AND ON TRACK 034.45 TO OKZUS AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



CHANGES - REASONS

1. TERMINAL ROUTES: CHANGED INITIAL APPROACH FIX LEG COURSE/DISTANCE FROM: FQM TO YULUS 041.13/16.92 TO: ORDMO TO YULUS 340.00/13.88 - FQM VOR MON.
2. TERMINAL ROUTES: INCREASED INTERMEDIATE LEG YULUS TO ZEGUK ALTITUDE FROM "3300" TO "3400", COURSE CHANGED FROM "046.94" TO "046.95" AND DISTANCE CHANGED FROM "3.05" TO 2.73"- NEW AIRSPACE EVALUATION AND ZEGUK FIX MOVING 0.31 NM SOUTHWEST.
3. TERMINAL ROUTES: ZEGUK TO RW05 LEG LENGTH CHANGED FROM "7.95" TO "8.27" - TO ALIGN WITH 3.00 GPA AND INCREASED ALTITUDE AT FAF.
4. TERMINAL ROUTES: WITAD TO OKZUS COURSE CHANGED FROM "034.4" TO "034.45" - ZEGUK FIX MOVED 0.31 NM SOUTHWEST.
5. PROFILE LINE 3: REMOVED DISTANCE FAF TO THRESHOLD "7.95" - PER 8260.19, SECTION 8-6-7(C)4.
6. PROFILE LINE 4: INCREASED MIN ALT FROM: YULUS 3800, ZEGUK 3300 TO: YULUS 3800, ZEGUK 3400 - NEW AIRSPACE EVALUATION.
7. PROFILE LINE 7: ADDED 20:1 IS NOT CLEAR - NEW OBSTACLE EVALUATION.
8. PROFILE LINE 7: ADDED 34:1 IS NOT CLEAR - NEW OBSTACLE EVALUATION.
9. PROFILE LINE 8: CHANGED MSA FIX FROM: RW05 TO: ARP N27 - PER 8260.19I, SECTION 8-6-7H(1).
10. NOTES: REMOVED CHART NOTE "DME/DME RNP-0.3 NA", ADDED PBN REQUIREMENTS NOTE "RNP APCH - GPS" - PER 8260.19I SECTION 8-6-8B(2).
11. NOTES: MDA INCREASE IN BACKUP ALTIMETER NOTE VALUE FROM: 40 TO: 120 - PER 8260.19, SECTION 8-6-9E(7); CURRENT RASS ADJUSTMENT.
12. NOTES: REPLACED "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON FQM VOR/DME AIRWAY RADIALS 316 CW 103" WITH "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ORDMO ON T216 EASTBOUND"- PER 8260.19, SECTION 8-2-5(G)2; FQM VOR MON.
13. NOTES: ADDED "CHART NOTE: RWY 5 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED" - PER 8260.19I, SECTION 8-6-11(K)1(3).
14. ADDITIONAL FLIGHT DATA: CHANGED FROM: "CHART FAS OBST: 2286 TOWER 414104N/0762901W" TO: "FAS OBST: 2300 AAO 414106N/0762903W" - PER 8260-19.I, SECTION 8-6-10C
15. MINIMUMS: REDUCED CATEGORY A AND CATEGORY B MDA/HAA FROM: 2760/2030 TO: 2680/1950 - NEW OBSTACLE EVALUATION AND IMPLEMENTATION OF LOCAL ALTIMETER SOURCE.

08/31/2023: THIS IS AN UPDATED COPY OF THE FORM APPROVED ON 07/20/2023.

1. ADDITIONAL FLIGHT DATA: REMOVED "ZEGUK TO RW05 3.00/37".
2. ADDITIONAL FLIGHT DATA: ADDED "CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES".

09/20/2023: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 07/20/2023.

1. UPDATED PROFILE LINE 3: DISTANCE FAF TO MAP FROM: 7.95 TO: 8.27.
2. UPDATED ALTERNATE MINS FROM: STANDARD TO: NA.

COORDINATED WITH:

AAA **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZNY, BGM APP CON, ARPT MGR.

FLIGHT CHECKED BY
JEREMY RYAN VIRTS

Digitally signed by
JASON KRETSCHMER
Sep 21, 2023

OFFICE
FIOG

DATE
08/29/2023

DEVELOPED BY
JASON KRETSCHMER (STEVEN W. WASHKO)

Digitally signed by
JASON KRETSCHMER
Sep 21, 2023

OFFICE
AJV-A421

DATE
04/03/2023

APPROVED BY
JASON KRETSCHMER

Digitally signed by
JASON KRETSCHMER
Sep 21, 2023

OFFICE
AJV-A420

DATE

TITLE
MANAGER

