## 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.

AIRPORT ID X06	<u>PROCEDUR</u> RNAV (GI		<u>JAMENDMENT</u> 1	<u>CITY</u> ARCADIA	STATE FL	
AIRPORT ELEVATION 63	TDZE	<u>SUPERSEDED</u> RNAV (GPS)-A	ORIGINAL/AMENDMEI ORIG-A	NT DATED 02/25/2021	MAG VAR 6W	EPOCH YEAR 2015
<b>FACILITY</b>	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE	REQUIRED EFFECTIVE DATI	<u>CANCEL/SU</u>	SPEND	

ROUTINE

**5 OCTOBER 2023** 

# **TERMINAL ROUTES**

**RNAV** 

FROM	FIX TYPE	<u>TO</u>	FIX TYPE	LEG TYPE	FO/FB	RNP	<u>COURSE</u>	DISTANCE	ALTITUDE
CHARO	IAF	WOMRI	NOPT	TF	FB	1.00	043.42	10.31	2000
WOMRI	IF/IAF	ZISMU		TF	FB	1.00	058.33	4.27	1700
ZISMU	FAF	VUYUY/1.95 NM TO RW06		TF	FB	0.30	058.38	3.08	
VUYUY/1.95 NM TO RW06		RW06	MAP	TF	FO	0.30	058.38	1.95	
RW06	MAP	1400 MSL		CA			058.38		1400
1400 MSL		ROGAN		DF	FO	1.00			2000

## MISSED APPROACH

MAP:

LNAV: RW06

## **MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 1400 THEN CLIMBING LEFT TURN TO 2000 DIRECT ROGAN AND HOLD.

## **ALTERNATE MISSED APPROACH INSTRUCTIONS:**



AIRPORT ID PROCEDURE NAME ORIGINAL/AMENDMENT CITY STATE

X06 RNAV (GPS)-A 1 ARCADIA FL

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)

2. HOLD SW WOMRI, LT, 058.34 INBOUND, 2000 FT. IN LIEU OF PT (IAF), MAX 6000.

**4. MIN ALT:** WOMRI 2000, ZISMU 1700, VUYUY/1.95 NM TO RW06 720

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: ARP X06 2800

#### **PBN REQUIREMENTS NOTE:**

RNP APCH - GPS.

# NOTES:

CHART NOTE: CIRCLING NA TO RWYS 14 AND 32.

CHART NOTE: PROCEDURE NA AT NIGHT.

CHART NOTE: RWY 06, 24 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE (ANGLE)/TCH (FEET)).

CHART NOTE: USE PUNTA GORDA ALTIMETER SETTING; WHEN NOT RECEIVED, USE SEBRING ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET.

#### ADDITIONAL FLIGHT DATA:

CHART PUNTA GORDA ASOS.

FAC ALIGNMENT WITH RWY 6 C/L AT THLD.

HOLD NW, RT, 138.79 INBOUND.

CHART FAS OBST: 164 TREE 271203N/0815038W.

CHART CIRCLING ICON. ZISMU TO RW6: 3.00/40.

#### **MINIMUMS:**

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

**ALTERNATE: NA** 



CATEGORY:	A		В С			D		E							
FINAL TYPE	DA/MDA	<u>VIS</u>	HAT/HAA												
CIRCLING	560	1	497	700	1	637		NA			NA				



AIRPORT ID<br/>X06PROCEDURE NAME<br/>RNAV (GPS)-AORIGINAL/AMENDMENT<br/>1CITY<br/>ARCADIASTATE<br/>ARCADIA

# **CHANGES - REASONS**

- 1. REMOVED TAA IFP/ATC CHECKLIST REQUEST.
- 2. TERMINAL ROUTES: ADDED IAF AT CHARO TO WOMRI (IF/IAF) IFP/ATC CHECKLIST REQUEST.
- 3. TERMINAL ROUTES: CHANGED WOMRI TO ZISMU COURSE FROM "058.34" TO "058.33 ZISMU MOVED 5.48 FT, UPDATED FAF LOCATION IN TARGETS.
- 4. TERMINAL ROUTES: CHANGED "ZISMU TO VUYUY/2.00 NM TO RW06" TO "ZISMU TO VUYUY/1.95 NM TO RW06", CHANGE COURSE FROM "058.37" TO 058.38, CHANGED DIST FROM "3.03" TO "3.08"-VUYUY FIX MOVED NE 317.14 FEET, UPDATED CALCULATION IN TARGETS.
- 5. TERMINAL ROUTES: CHANGED "VUYUY/2.00 NM TO RW06" TO "VUYUY/1.95 NM TO RW06", CHANGED COURSE FROM "058.37" TO "058.38", CHANGED DIST FROM "2.0" TO "1.95" VUYUY FIX MOVED NE 317.14 FEET, UPDATED CALCULATION IN TARGETS.
- 6. TERMINAL ROUTES: UPDATED RW06 TO 1400 MSL COURSE FROM 058.37 TO 058.38 UPDATED CALCULATION IN TARGETS.
- 7. PROFILE LINE 3: CHANGED FAC FROM 058.37 TO 058.38 UPDATED CALCULATION IN TARGETS.

Jun 28, 2023

- 8. PROFILE LINE 4: CHANGED VUYUY/2.00 NM TO VUYUY/1.95 NM VUYUY FIX MOVED NE 317.14 FEET.
- 9. PROFILE LINE 8: ADDED "ARP X06 2800" IAW 8260.3E PARA 2-3-2.B.(2).

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- 10 CHANGED PBN REQUIREMENTS NOTE FROM "RNP APCH" TO "RNP APCH GPS" IAW 8260.19I PARA 8-6-8.B.(2).
- 11. NOTES: ADDED "CHART NOTE: RWY 06, 24 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED" NO RWY SURVEY, 20:1 PENETRATIONS ASSUMED.
- 12. ADDITIONAL FLIGHT DATA: CHANGED FAS OBST FROM "119 TREE 271200N/0815036W" TO "164 TREE 271203N/0815038W" NEW CONTROLLING OBSTACLE.

NRAA 🔽

13. CHANGED CIRCLING CAT B MDA/HAA FROM "680/617" TO "700/637" - NEW REMOTE ALTIMETER ADJUSTMENT.

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COORDINATED WITH	<u>CO(</u>	ORD	INA <sup>-</sup>	ΓED	WI	TH
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FLIGHT CHECKED BY KEVIN RIESE	Digitally signed by CASIMIR L TABAKA	1	<u>OFFICE</u> FPO	<b>DATE</b> 08/09/2023	
DEVELOPED BY CASIMIR L. TABAKA (ROBERT A. S	WINSON)	gitally signed by	OFFICE AJV-A432	<b>DATE</b> 04/11/2023	
APPROVED BY CASIMIR TABAKA	Digitally signed by  CASIMIR L TABAKA	Jun 28, 2023	<u>OFFICE</u> AJV-A432	<u>DATE</u>	<u>TITLE</u> MANAGER

OTHER: 7MA MIS ESS AMGR

