

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> VQS/TJVQ	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 9	<u>ORIGINAL/AMENDMENT</u> 2	<u>CITY</u> ISLA DE VIEQUES	<u>STATE</u> PR
<u>AIRPORT ELEVATION</u> 49	<u>TDZE</u> 48	<u>SUPERSEDED</u> RNAV (GPS) RWY 9	<u>ORIGINAL/AMENDMENT</u> 1B	<u>DATED</u> 10/23/2008
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 20 FEBRUARY 2025	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 13W
				<u>EPOCH YEAR</u> 2000
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
VEDAS		MIXEE		TF	FO	1.00	344.35	11.73	3000
TUUNA	IAF	MIXEE	NOPT	TF	FB	1.00	073.08	13.27	3000
MIXEE	IF/IAF	PEVOE		TF	FB	1.00	089.65	5.04	2000
PEVOE	FAF	CAVTU/3.29 NM TO RW09		TF	FB	0.30	089.68	2.70	
CAVTU/3.29 NM TO RW09	FAF	RW09	MAP	TF	FO	0.30	089.68	3.29	
RW09	MAP	449 MSL		CA			089.68		
449 MSL		MIXEE		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LNAV: RW09

MISSED APPROACH INSTRUCTIONS:

CLIMBING LEFT TURN TO 3000 DIRECT MIXEE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)
2. HOLD W MIXEE, RT, 089.65 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.
3. FAC: 089.68

FAF: PEVOE

DIST FAF TO MAP: 5.99

DIST FAF TO THLD: 5.99
4. MIN ALT: MIXEE 3000, PEVOE 2000, CAVTU/3.29 NM TO RW09 1140
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: RW09 4700



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: CIRCLING NA S OF RWY 9-27.  
CHART NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.  
CHART NOTE: PROCEDURE NA AT NIGHT.  
CHART NOTE: USE SJU/TJSJ ALTIMETER SETTING.

ADDITIONAL FLIGHT DATA:

CHART SJU/TJSJ ASOS-3.

CHART FAS OBST: 616 TREE 180724N/0652921W.  
PEVOE TO RW09: 3.00/46.1.

MINIMUMS:

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

ALTERNATE: NA ☒

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
LNAV MDA	880	1	832	880	1 1/4	832		NA			NA				
CIRCLING	880	1 1/4	831	880	1 1/4	831		NA			NA				

CHANGES - REASONS

1. WHOLE PROCEDURE: CHANGED FIX DESCRIPTION FROM CAVTU/2.60 NM TO MUNGE TO CAVTU/3.29 NM TO RW09. - MAP MUNGE NO LONGER NEEDED AND MOVED CAVTU TO BE ON 3.00 GPA.
2. TERMINAL ROUTES: CHANGED MIXEE-PEVOE DIST FROM 5.00 TO 5.04, ADDED PEVOE-CAVTU AND CAVTU-RW09, AND CHANGED MUNGE TO RW09. - MOVED FAF AND SDF TO BE ON 3.00 GPA, IAW 8260.19J, AND MAP MUNGE NO LONGER NEEDED.
3. MAP: CHANGED FROM MUNGE TO RW09. - MAP MUNGE NO LONGER NEEDED.
4. PROFILE: LINE 1: ADDED "MAX 6000", LINE 3; CHANGED DIST FAF TO MAP/THLD FROM 6.03 TO 5.99, LINE 7; CHANGED 34:1 FROM CLEAR TO IS NOT CLEAR AND ADDED 20:1 IS NOT CLEAR, AND LINE 8; CHANGED FROM MUNGE 4800 TO RW09 4700. - IAW 8260.19J, MOVED FAF TO BE ON 3.00 GPA, ASSUMED VISUAL PENETRATIONS DUE NO SURVEY, AND MAP MUNGE NO LONGER NEEDED.
5. PBN REQUIREMENTS NOTE: ADDED RNP APCH - GPS. - IAW 8260.19J.
6. NOTES: ADDED HELICOPTER VIS NOTE, REMOVED DME/DME NOTE, AND CHANGED NOTE FROM "USE LUIS MUNOZ MARIN INTL ALTIMETER SETTING" TO "USE SJU/TJSJ ALTIMETER SETTING". - ASSUMED VISUAL PENETRATIONS DUE NO SURVEY, NO LONGER REQUIRED, AND IAW 8260.19J.
7. NOTES: ADDED PROCEDURE NA AT NIGHT. - NO SURVEY; ASSUMED VISUAL PENETRATIONS.
8. ADDITIONAL FLIGHT DATA: CHANGED FAS OBST FROM "530 TREE 180653N/653138W" TO "616 TREE 180724N/0652921W", CHANGED FROM "CAVTU TO RW09: 3.23/30" TO "PEVOE TO RW09: 3.00/46.1", AND REMOVED 1016 TREE, ROUTE TYPE DESCRIPTION, AND APPROACH TYE QUSLIFIER. - NEW EVAL COMPLETED WITH NEW OBST AND IAW 8260.19J.
9. ADDITIONAL FLIGHT DATA: ADDED CHART SJU/TJSJ ASOS-3. - IAW 8260.19J.
10. MINS: CHANGED CIRCLING CAT A/B FROM 1140/1091 TO 880/831 AND CAT B VIS FROM 1 1/2SM TO 1 1/4SM. - NEW EVAL COMPLETED WITH NEW OBST AND IAW 8260.3E.



COORDINATED WITH:

A4A

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ALPA

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AOPA

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APA

☒

HAI

☐

NBAA

☒

OTHER: ZSU CERAP, ATA

FLIGHT CHECKED BY

MICHAEL C MCCURDY

Digitally signed by

ROBERT G HAMILTON

Dec 17, 2024

OFFICE

AJF

DATE

12/13/2024

DEVELOPED BY

ERIC N SUSKI (ANDRE TUCKER)

Digitally signed by

ERIC N SUSKI

Jul 25, 2024

OFFICE

AJV-A431

DATE

06/12/2024

APPROVED BY

ERIC N SUSKI

Digitally signed by

ERIC N SUSKI

Jul 25, 2024

OFFICE

AJV-A430

DATE

10/31/2024

TITLE

MANAGER

