

**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> KVNC	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 13	<u>ORIGINAL/AMENDMENT</u> 2A	<u>CITY</u> VENICE	<u>STATE</u> FL		
<u>AIRPORT ELEVATION</u> 18	<u>TDZE</u> 17	<u>SUPERSEDED</u> RNAV (GPS) RWY 13	<u>ORIGINAL/AMENDMENT</u> 2	<u>DATED</u> 06/17/2021	<u>MAG VAR</u> 5W	<u>EPOCH YEAR</u> 2010
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 OCTOBER 2023	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 050/30 CW 230/30	NOPT	FOVTA	IF/IAF	2000
2. 230/30 CW 050/30		230/20 CW 050/20		2800
3. 230/20 CW 050/20		FOVTA	IAF	2000

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
FOVTA	IF/IAF	JIVGA		TF	FB	1.00	140.14	6.87	1600
JIVGA	FAF	RW13	MAP	TF	FO	0.30	140.16	4.83	
RW13	MAP	267 MSL		CA			140.16		
267 MSL		LEYIC		DF	FO	1.00			2000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW13

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2000 DIRECT LEYIC AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. HOLD NW FOVTA, RT, 140.14 INBOUND, 2000 FT. IN LIEU OF PT (IF/IAF), MAX 6000.

3. FAC: 140.16FAF: JIVGADIST FAF TO MAP: 4.83DIST FAF TO THLD: 4.83

4. MIN ALT: FOVTA 2000, JIVGA 1600

5. DIST TO THLD FROM PFAF: 4.83MM:IM:150 HAT:250 HAT: 0.64GS ANT:

6. MIN GP INCPT: 1600GP ALT AT PFAF : JIVGA 1600OM:MM:IM:

7. GP ANGLE: 3.0034:1: IS NOT CLEAR20:1: IS CLEARTCH: 48.0

8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 13 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C.

ADDITIONAL FLIGHT DATA:

HOLD SE, RT, 320.29 INBOUND.
FAS OBST: 200 AAO(SHIP) 270656N/0822926W.
CHART 183 TANK (12-004654) 270457N/0822629W.
CHART VDP AT 1.25 NM TO RW13.
WAAS CHANNEL # 86423
REFERENCE PATH ID: W13A
LTP HAE: -19.3 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 1000-3, 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	267	1	250	267	1	250	267	1	250	267	1	250			
LNAV/VNAV DA	364	1	347	364	1	347	364	1	347	364	1	347			
LNAV MDA	460	1	443	460	1	443	460	1 3/8	443	460	1 3/8	443			
CIRCLING	500	1	482	500	1	482	680	1 3/4	662	920	3	902			



CHANGES - REASONS

1. INCREASED LPV DA VISIBILITY ALL CATS FROM 3/4 TO 1 - DUE TO SIZE OF RUNWAY SAFETY AREA (RSA), FL DOT REQUESTED TO INCREASE LPV VISIBILITY TO MEET FAR 77 AIRPORT STANDARDS.
2. ADDITIONAL FLIGHT DATA: ADDED OBSTACLE ID TO TANK, CHANGED FROM "CHART 183 TANK 270457N/0822629W." - TO "CHART 183 TANK (12-004654) 270457N/0822629W." - IAW 8206.19I 8-6-10.C.
3. ADDITIONAL FLIGHT DATA: REMOVED "CHART CIRCLING ICON." - IAW MEMO 279 REVISED CIRCLING MANEUVERING AREA CRITERIA IMPLEMENTATION PLAN.

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZMA ARTCC, TPA APP CON, FMY APP CON, AMGR

FLIGHT CHECKED BY

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE
FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

OFFICE

DATE

Digitally signed by

DEVELOPED BY

ERIC N SUSKI (JACOB H. CLARK)

Digitally signed by

ERIC N SUSKI

Aug 22, 2023

OFFICE

AJV-A431

DATE

05/17/2023

APPROVED BY

ERIC N SUSKI

Digitally signed by

ERIC N SUSKI

Aug 22, 2023

OFFICE

AJV-A431

DATE

TITLE
MANAGER

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KVNC
RUNWAY	RW13
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W13A
LTP/FTP LATITUDE	270429.6750N
LTP/FTP LONGITUDE	0822643.8120W
LTP/FTP ELLIPSOIDAL HEIGHT	-00193
FPAP LATITUDE	270326.2535N
FPAP LONGITUDE	0822533.5040W
THRESHOLD CROSSING HEIGHT (TCH)	00048.0
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	0A2FB97F

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00047
FPAP ORTHOMETRIC HEIGHT	+00047

