

**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><br>PKV       | <u>PROCEDURE NAME</u><br>RNAV (GPS) RWY 32 | <u>ORIGINAL/AMENDMENT</u><br>ORIG-C              | <u>CITY</u><br>PORT LAVACA                | <u>STATE</u><br>TX        |
| <u>AIRPORT ELEVATION</u><br>32 | <u>TDZE</u><br>30                          | <u>SUPERSEDED</u><br>RNAV (GPS) RWY 32           | <u>DATED</u><br>08/11/2022                | <u>MAG VAR</u><br>5E      |
| <u>FACILITY</u><br>RNAV        | <u>COORDINATES OF FACILITIES</u>           | <u>ORIGINAL/AMENDMENT</u><br>ORIG-B              | <u>REQUIRED EFFECTIVE DATE</u><br>ROUTINE | <u>EPOCH YEAR</u><br>2000 |
|                                |                                            | <u>ACTUAL EFFECTIVE DATE</u><br>3 SEPTEMBER 2026 | <u>CANCEL/SUSPEND</u>                     |                           |

**TAA**

| <u>FROM</u>         | <u>FIX TYPE</u> | <u>TO</u>        | <u>FIX TYPE</u> | <u>ALTITUDE</u> |
|---------------------|-----------------|------------------|-----------------|-----------------|
| 1. 230/30 CW 050/30 | NOPT            | 230/20 CW 050/20 |                 | 2600            |
| 2. 230/20 CW 050/20 |                 | TOVEE            | IF/IAF          | 2200            |
| 3. 050/30 CW 230/30 |                 | TOVEE            | IAF             | 2600            |

**TERMINAL ROUTES**

| <u>FROM</u>           | <u>FIX TYPE</u> | <u>TO</u>             | <u>FIX TYPE</u> | <u>LEG TYPE</u> | <u>FO/FB</u> | <u>RNP</u> | <u>COURSE</u> | <u>DISTANCE</u> | <u>ALTITUDE</u> |
|-----------------------|-----------------|-----------------------|-----------------|-----------------|--------------|------------|---------------|-----------------|-----------------|
| TOVEE                 | IF/IAF          | WIVAM                 |                 | TF              | FB           | 1.00       | 319.50        | 7.00            | 1600            |
| WIVAM                 | FAF             | PIPIY/2.00 NM TO RW32 |                 | TF              | FB           | 0.30       | 319.47        | 2.79            |                 |
| PIPIY/2.00 NM TO RW32 |                 | RW32                  | MAP             | TF              | FO           | 0.30       | 319.47        | 2.00            |                 |
| RW32                  | MAP             | 340 MSL               |                 | CA              |              |            | 319.47        |                 |                 |
| 340 MSL               |                 | VULCE                 |                 | DF              | FO           | 1.00       |               |                 | 2200            |

**MISSED APPROACH**

**MAP:**

LP: RW32  
LNAV: RW32

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 2200 DIRECT VULCE AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

QUALITY  
13  
CHECKED

PROFILE:

|    |                                                                        |                                                  |                |              |                  |              |                   |      |         |  |     |  |  |     |  |
|----|------------------------------------------------------------------------|--------------------------------------------------|----------------|--------------|------------------|--------------|-------------------|------|---------|--|-----|--|--|-----|--|
| 1. | PT                                                                     | SIDE OF COURSE                                   | OUTBOUND       | FT WITHIN    | MILES OF         | (IAF)        |                   |      |         |  |     |  |  |     |  |
| 2. | HOLD SE TOVEE, RT, 319.50 INBOUND, 2200 IN LIEU OF PT (IAF), MAX 6000. |                                                  |                |              |                  |              |                   |      |         |  |     |  |  |     |  |
| 3. | FAC:                                                                   | 319.47                                           | FAF:           | WIVAM        | DIST FAF TO MAP: | 4.79         | DIST FAF TO THLD: | 4.79 |         |  |     |  |  |     |  |
| 4. | MIN ALT:                                                               | TOVEE 2200, WIVAM 1600, PIPY/2.00 NM TO RW32 700 |                |              |                  |              |                   |      |         |  |     |  |  |     |  |
| 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:                                                              |                                                  |                |              |                  |              |                   |      |         |  |     |  |  |     |  |

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.  
CHART NOTE: STRAIGHT-IN RWY 32 NA AT NIGHT, CIRCLING RWY 32 NA AT NIGHT.  
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE VCT ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND LNAV VISIBILITY CAT C 1/4 SM.

ADDITIONAL FLIGHT DATA:

CHART: A632E  
WIVAM TO RW32: 3.00/45.1.  
HOLD NW, RT, 139.38 INBOUND.  
CHART FAS OBST: 86 TOWER (48-014660) 283902N/0964053W, 80 TREE 283854N/0964036W.  
WAAS CHANNEL # 58037  
REFERENCE PATH ID: W32A  
LTP HAE: -18.4 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 |
| LP MDA     | 340    | 1   | 310     | 340    | 1   | 310     | 340    | 1     | 310     |        | NA  |         |        |     |         |
| LNAV MDA   | 400    | 1   | 370     | 400    | 1   | 370     | 400    | 1     | 370     |        | NA  |         |        |     |         |
| CIRCLING   | 520    | 1   | 488     | 520    | 1   | 488     | 560    | 1 1/2 | 528     |        | NA  |         |        |     |         |



CHANGES - REASONS

1. INCORPORATED CHANGES FROM AMENDMENT`S A AND B INTO FORM - IAW 8260.19K, PARA 8-3-4 C.(3).
2. PROFILE LINE 2: ADDED "MAX 6000" - IAW 8260.19K, PARA 8-6-7 B.(2).
3. PROFILE LINE 7: ADDED "20:1 IS NOT CLEAR" - IAW 8260.19K 8-6-7.
4. CHART NOTE: CHANGED FROM "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE VICTORIA ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND LNAV VISIBILITY CAT C 1/4 SM AND LP VISIBILITY CAT C 1/8 SM" TO "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE VCT ALTIMETER SETTING: INCREASE ALL MDAS 60 FEET AND LNAV VISIBILITY CAT C 1/4 SM" - IAW 8260.19K, PARA 8-6-12 N.(1)(A).
5. ADDITIONAL FLIGHT DATA: UPDATE FAS CHART OBSTACLE FROM "86 TOWER 283902N/0964053W" TO "86 TOWER (48-014660) 283902N/0964053W" - ADDED OBST ID IAW 8260.19K, PARA 8-6-11 C.
6. ADDITIONAL FLIGHT DATA: CHANGED FAS CHART OBSTACLE FROM "79 TREE 203745N/0964000W" TO "80 TREE 283854N/0964036W" - NEW CONTROLLING OBSTACLE.
7. ADDITIONAL FLIGHT DATA: REMOVED "CHART CIRCLING ICON" - NO LONGER REQUIRED IAW MEMO #279: REVISED CIRCLING MANEUVERING AREA CRITERIA IMPLEMENTATION PLAN.
8. MINIMUMS: CHANGED LP CAT C VISIBILITY FROM " 7/8" TO "1" - IAW 8260.3G, TABLES 3-3-1.
9. FAS DATA: CRC REMAINDER CHANGED FROM "102CB529" TO "B432D024" - FPAP LATITUDE/LONGITUDE CHANGED FROM "284007.0180N/0964135.3105W" TO "284007.0215N/0964135.3045W."

COORDINATED WITH:

A4A

ALPA

X

AOPA

X

APA

HAI

NBAA

X

OTHER: ZHU, AMGR

FLIGHT CHECKED BY

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

Digitally signed by

ROBERT G HAMILTON

Jun 03, 2026

OFFICE

DATE

DEVELOPED BY

ROBERT G HAMILTON (KAMARUDINI R. RAIMI)

Digitally signed by

ROBERT G HAMILTON

Jun 03, 2026

OFFICE

AJV-A433

DATE

01/16/2026

APPROVED BY

ROBERT G HAMILTON

Digitally signed by

ROBERT G HAMILTON

Jun 03, 2026

OFFICE

AJV-A433

DATE

07/30/2026

TITLE

MANAGER



FAS DATA BLOCK INFORMATION

| DATA FIELD                               | DATA          |
|------------------------------------------|---------------|
| OPERATION TYPE                           | 0             |
| SBAS SERVICE PROVIDER IDENTIFIER         | 0             |
| AIRPORT IDENTIFIER                       | KPKV          |
| RUNWAY                                   | RW32          |
| APPROACH PERFORMANCE DESIGNATOR          | 0             |
| ROUTE INDICATOR                          |               |
| REFERENCE PATH DATA SELECTOR             | 0             |
| REFERENCE PATH IDENTIFIER (APPROACH ID)  | W32A          |
| LTP/FTP LATITUDE                         | 283854.3490N  |
| LTP/FTP LONGITUDE                        | 0964036.4055W |
| LTP/FTP ELLIPSOIDAL HEIGHT               | -00184        |
| FPAP LATITUDE                            | 284007.0215N  |
| FPAP LONGITUDE                           | 0964135.3045W |
| THRESHOLD CROSSING HEIGHT (TCH)          | 00045.1       |
| 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)               | 00.0          |
| CRC REMAINDER                            | B432D024      |

ADDITIONAL PATH POINT RECORD INFORMATION

|                         |        |
|-------------------------|--------|
| ICAO CODE               | K4     |
| LTP ORTHOMETRIC HEIGHT  | +00087 |
| FPAP ORTHOMETRIC HEIGHT | +00087 |

