

**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>PHK       | <u>PROCEDURE NAME</u><br>RNAV (GPS) RWY 36 | <u>ORIGINAL/AMENDMENT</u><br>2                | <u>CITY</u><br>PAHOKEE                    | <u>STATE</u><br>FL         |
| <u>AIRPORT ELEVATION</u><br>16 | <u>TDZE</u><br>16                          | <u>SUPERSEDED</u><br>RNAV (GPS) RWY 36        | <u>ORIGINAL/AMENDMENT</u><br>1            | <u>DATED</u><br>02/01/2018 |
| <u>FACILITY</u><br>RNAV        | <u>COORDINATES OF FACILITIES</u>           | <u>ACTUAL EFFECTIVE DATE</u><br>17 APRIL 2025 | <u>REQUIRED EFFECTIVE DATE</u><br>ROUTINE | <u>MAG VAR</u><br>7W       |
|                                |                                            |                                               |                                           | <u>EPOCH YEAR</u><br>2020  |
|                                |                                            |                                               |                                           | <u>CANCEL/SUSPEND</u>      |

**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> |
|-------------|-----------------|-----------|-----------------|-----------------|--------------|------------|---------------|-----------------|-----------------|
| AIRBT       |                 | PASAE     |                 | TF              | FO           | 1.00       | 176.81        | 10.72           | 1600            |
| HEDLY       | IAF             | PASAE     | NOPT            | TF              | FB           | 1.00       | 295.34        | 5.00            | 1600            |
| PASAE       | IF/IAF          | HOREP     |                 | TF              | FB           | 1.00       | 000.60        | 6.04            | 1500            |
| HOREP       | FAF             | RW36      | MAP             | TF              | FO           | 0.30       | 000.59        | 4.49            |                 |
| RW36        | MAP             | 416 MSL   |                 | CA              |              |            | 000.59        |                 |                 |
| 416 MSL     |                 | WIKIN     |                 | DF              | FO           | 1.00       |               |                 | 2000            |

**MISSED APPROACH**

**MAP:**

LPV: DA  
LNAV/VNAV: DA  
LNAV: RW36

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 2000 DIRECT WIKIN AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

- PT
- SIDE OF COURSE
- OUTBOUND
- FT WITHIN
- MILES OF (IAF)
- HOLD S PASAE, RT, 000.60 INBOUND, 1600 FT. IN LIEU OF PT (IAF), MAX 6000.
- FAC: 000.59 FAF: HOREP DIST FAF TO MAP: 4.49 DIST FAF TO THLD: 4.49
- MIN ALT: PASAE 1600, HOREP 1500
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 413 HAT: 1.13 GS ANT: MM: IM:
- MIN GP INCPT: 1500 GP ALT AT PFAF: HOREP 1500 OM: MM: IM:
- GP ANGLE: 3.00 34:1: IS CLEAR 20:1: IS CLEAR TCH: 55.0
- MSA FROM: RW36 2600

QUALITY  
34  
CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).  
CHART NOTE: BARO-VNAV NA.  
CHART NOTE: USE PBI ALTIMETER SETTING; WHEN NOT RECEIVED, PROCEDURE NA.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT AIRBT ON T345 SOUTHBOUND.

ADDITIONAL FLIGHT DATA:

CHART PBI ASOS.  
HOLD N, LT, 180.58 INBOUND.  
FAS OBST: 210 AAO 264303N/0804109W.  
CHART 303 TOWER (12-000478) 264244N/0804058W.  
WAAS CHANNEL # 56408  
REFERENCE PATH ID: W36A  
CHART CIRCLING ICON.  
LTP HAE: -20.5 M

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 |
| LPV DA       | 471    | 1 3/8 | 455     | 471    | 1 3/8 | 455     | 471    | 1 3/8 | 455     | 471    | 1 3/8 | 455     |        |     |         |
| LNAV/VNAV DA | 429    | 1 1/8 | 413     | 429    | 1 1/8 | 413     | 429    | 1 1/8 | 413     | 429    | 1 1/8 | 413     |        |     |         |
| LNAV MDA     | 540    | 1     | 524     | 540    | 1     | 524     | 540    | 1 1/2 | 524     | 540    | 1 1/2 | 524     |        |     |         |
| CIRCLING     | 580    | 1     | 564     | 580    | 1     | 564     | 760    | 2 1/4 | 744     | 760    | 2 1/2 | 744     |        |     |         |



CHANGES - REASONS

1. TERMINAL ROUTES: REMOVED FEEDER SEGMENT "PHK VOR/DME TO PASAE" AND ADDED FEEDER SEGMENT "AIRBT TO PASAE/RNP: 1.00/COURSE: 176.81/DISTANCE: 10.72/ALTITUDE: 1600" – PHK VORMON.  
2. TERMINAL ROUTES: REMOVED FEEDER SEGMENT "THNDR TO PASAE" – FPT REQUEST.  
3. TERMINAL ROUTES: CHANGED DISTANCE ON IAF SEGMENT "HEDLY TO PASAE" FROM 4.18 TO 5.00 – IAF HEDLY MOVED 4975 FEET EAST TO SUPPORT ATC VECTORS.  
4. PROFILE LINE 2: ADDED "MAX 6000" – IAW 8260.19J 8-6-7 B(2).  
5. PROFILE LINE 4: RAISED MIN ALT AT PASAE FROM 1500 TO 1600 - AIRSPACE CONTAINMENT.  
6. PROFILE LINE 5: MOVED "DISTANCE TO THLD FROM 413 HAT: 1.13 NM" FROM ADDITIONAL FLIGHT DATA TO PROFILE LINE 5 - IAW 8260.19J 8-6-7 D(3).  
7. PROFILE LINE 7: ADDED "20:1 IS CLEAR" – IAW 8260.19J 8-6-7 G(3)A.  
8. NOTES: REMOVED "CHART NOTE: DME/DME RNP-0.3 NA" AND ADDED "RNP APCH – GPS" TO PBN REQUIREMENTS NOTES – IAW 8260.19J 8-6-8 D(5) A1.  
9. NOTES: UPDATED CHART NOTE FROM "USE PALM BEACH INTL ALTIMETER SETTING, WHEN NOT RECEIVED PROCEDURE NA" TO "USE PBI ALTIMETER SETTING; WHEN NOT RECEIVED, PROCEDURE NA" – APPLICATION OF LOCATION ID IAW 8260.19J 8-3-4 D(2).  
10. NOTES: REMOVED CHART PLANVIEW NOTE: "PROCEDURE NA FOR ARRIVAL ON PHK VOR/DME AIRWAY RADIALS 115 CW 211" – PHK VOR MON.  
11. NOTES: REMOVED "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT THNDR ON V-157-511-599 NORTHWEST BOUND" – FEEDER FROM THNDR REMOVED FROM PROCEDURE.  
12. NOTES: ADDED "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT AIRBT ON T345 SOUTHBOUND" – IAW 8260.19J 8-2-5 E(2).  
13. ADDITIONAL FLIGHT DATA: REPLACED "CHART FAS OBST: 142 TOWER 264631N/0804124W" WITH "FAS OBST: 210 AAO 264303N/0804109W" - NEW LNAV FINAL CONTROLLING OBSTACLE.  
14. ADDITIONAL FLIGHT DATA: ADDED OBSTACLE ID TO "CHART 303 TOWER (12-000478) 264244N/0804058W" – IAW 8260.19J 8-6-11 E(2).  
15. ADDITIONAL FLIGHT DATA: CHANGED NOTE FROM "CHART PALM BEACH INTL ASOS" TO "CHART PBI ASOS" - IAW 8260.19J 8-2-4 B(3).  
16. MIMIMUMS: LOWERED LPV VISIBILITY ALL CATS FROM 1 1/2 TO 1 3/8 – IAW 8260.3F TABLE 3-3-1.  
17. MINIMUMS: LOWERED LNAV/VNAV VISIBILITIES ALL CATS FROM 1 3/8 TO 1 1/8 - IAW 8260.3F TABLE 3-3-1.  
18. MINIMUMS: RAISED LNAV MDA/HAT ALL CATS FROM 520/504 TO 540/524 AND LOWERED LNAV VISIBILITIES CATS C AND D FROM 1 3/8 TO 1 1/2 - NEW OBSTACLE EVALUATION; VISIBILITIES IAW 8260.3F TABLE 3-3-1.  
19. FAS DATA BLOCK INFORMATION: CRC REMAINDER CHANGED FROM "4FABACAE" TO "E33DA20F" - FPAP LAT/LONG CHANGED FROM "264815.1790N/0804144.7210W" TO "264815.1785N/0804144.7285W".

COORDINATED WITH:

A4A

ALPA

X

AOPA

X

APA

HAI

NBAA

X

OTHER: PBI APP CON, ZMA, AMGR

FLIGHT CHECKED BY

ROBERT E WILLIAMS

Digitally signed by

CASIMIR L TABAKA

Feb 13, 2025

OFFICE

AJF

DATE

02/11/2025

DEVELOPED BY

JOSEPH L. ZEDER (HOPE N. DENTON)

Digitally signed by

CASIMIR L TABAKA

Feb 13, 2025

OFFICE

AJV-A432

DATE

10/08/2024

APPROVED BY

JOSEPH L. ZEDER

Digitally signed by

CASIMIR L TABAKA

Feb 13, 2025

OFFICE

AJV-A432

DATE

TITLE

MANAGER

FAS DATA BLOCK INFORMATION

| DATA FIELD                               | DATA          |
|------------------------------------------|---------------|
| OPERATION TYPE                           | 0             |
| SBAS SERVICE PROVIDER IDENTIFIER         | 0             |
| AIRPORT IDENTIFIER                       | KPHK          |
| RUNWAY                                   | RW36          |
| APPROACH PERFORMANCE DESIGNATOR          | 0             |
| ROUTE INDICATOR                          |               |
| REFERENCE PATH DATA SELECTOR             | 0             |
| REFERENCE PATH IDENTIFIER (APPROACH ID)  | W36A          |
| LTP/FTP LATITUDE                         | 264646.3810N  |
| LTP/FTP LONGITUDE                        | 0804133.6020W |
| LTP/FTP ELLIPSOIDAL HEIGHT               | -00205        |
| FPAP LATITUDE                            | 264815.1785N  |
| FPAP LONGITUDE                           | 0804144.7285W |
| THRESHOLD CROSSING HEIGHT (TCH)          | 00055.0       |
| TCH UNITS SELECTOR (METERS OR FEET USED) | F             |
| GLIDEPATH ANGLE (GPA)                    | 03.00         |
| COURSE WIDTH AT THRESHOLD                | 106.75        |
| LENGTH OFFSET                            | 1512          |
| HORIZONTAL ALERT LIMIT (HAL)             | 40.0          |
| VERTICAL ALERT LIMIT (VAL)               | 50.0          |
| CRC REMAINDER                            | E33DA20F      |

ADDITIONAL PATH POINT RECORD INFORMATION

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

