

**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> KPWA	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 35L	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>CITY</u> OKLAHOMA CITY	<u>STATE</u> OK		
<u>AIRPORT ELEVATION</u> 1300	<u>TDZE</u> 1277	<u>SUPERSEDED</u> RNAV (GPS) RWY 35L	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 10/15/2015	<u>MAG VAR</u> 5E	<u>EPOCH YEAR</u> 2010
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 19 MAY 2022	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
PWA VOR/DME		IYOCU		TF	FO	1.00	175.67	8.48	2900
NEADS	IAF	IYOCU	NOPT	TF	FB	1.00	025.76	31.23	2900
IRW VORTAC	IAF	IYOCU	NOPT	TF	FB	1.00	310.11	2.78	2900
IYOCU	IF/IAF	WIGOK		TF	FB	1.00	355.00	3.31	2900
WIGOK	FAF	ZEROK/1.60 NM TO RW35L		TF	FB	0.30	355.00	3.36	
ZEROK/1.60 NM TO RW35L		RW35L	MAP	TF	FO	0.30	355.00	1.60	
RW35L	MAP	1700 MSL		CA			355.00		1700
1700 MSL		BISKT		DF	FO	1.00			3400

MISSED APPROACH

MAP:

LP: RW35L
LNAV: RW35L

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1700 THEN CLIMBING LEFT TURN TO 3400 DIRECT BISKT AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



CHANGES - REASONS

1. MISSED APPROACH INSTRUCTIONS UPDATED FROM "CLIMB TO 1700 THEN CLIMBING LEFT TURN TO 3400 DIRECT IFI VORTAC AND HOLD" TO "CLIMB TO 1700 THEN CLIMBING LEFT TURN TO 3400 DIRECT BISKT AND HOLD."- IFI VORTAC DECOMMISSIONED.
2. PROFILE LINE 2: HOLD-IN-LIEU MAX ALTITUDE 4000 ADDED. - IAW 8260.19I PARA 8-6-7 B(2).
3. PROFILE LINE 7: ADDED 20:1 IS CLEAR. - NO 20:1 PENETRATIONS EXIST.
4. CHART NOTE: DME/DME RNP-0.3 NA REMOVED; PBN REQUIREMENTS NOTE: RNP APCH - GPS ADDED. - IAW 8260.58B TABLE 1-2-1.
5. REMOVED CHART NOTE: VDP NA WITH WILL ROGERS WORLD ALTIMETER SETTING. - MOVED TO 8260-9 FOR CONTINGENCY USE.
6. REMOVED CHART NOTE: ALTERNATE ALTIMETER NOTE. - MOVED TO 8260-9 FOR CONTINGENCY USE.
7. UPDATED CHART FAS OBST FROM "1467 TANK 353027N/0973827W, 1409 AAO 353030N/0973839W" TO "1467 TANK (40-001323) 353027N/0973827W, 1409 TREE 353030N/0973839W." - UPDATED OBSTACLE EVALUATION; OBSTACLE ID ADDED IAW 8260.19I 8-6-10C.
8. FAS DATA: FPAP LONGITUDE UPDATED FROM 0973857.1000W TO 0973857.0980W. - NEW DATA INCORPORATED.
9. FAS DATA: CRC REMAINDER CHANGED FROM FDD94477 TO 880880B7. - LTP/FTP LONGITUDE UPDATED.
10. REMOVED CHART: ASR. - NO LONGER REQUIRED IAW 8260.19I 8-6-10K
11. TDZE CHANGED FROM 1275 TO 1277. - NEW AIRNAV DATA INCORPORATED.
12. LP HAT DECREASED FROM 385 TO 383, LNAV HAT DECREASED FROM 445 TO 443. - TDZE INCREASED.

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZFW,OKC APP CON, PWA ATCT, APR MGR

FLIGHT CHECKED BY
ANTHONY D VALLERA

OFFICE	DATE
FPO	01/28/2022
<i>Digitally signed by</i>	
JON DENTON	

DEVELOPED BY
JON DENTON (BARBARA GORMAN)

<i>Digitally signed by</i>	OFFICE	DATE
JON DENTON	AJV-A432	10/28/2021
	Jan 07, 2022	

APPROVED BY
LONNIE EVERHART

<i>Digitally signed by</i>	OFFICE	DATE	TITLE
JON DENTON	AJV-A430		MANAGER
Jan 07, 2022			



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KPWA
RUNWAY	RW35L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W35B
LTP/FTP LATITUDE	353146.3980N
LTP/FTP LONGITUDE	0973857.0995W
LTP/FTP ELLIPSOIDAL HEIGHT	+03618
FPAP LATITUDE	353315.6340N
FPAP LONGITUDE	0973857.0980W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
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)	0.0
CRC REMAINDER	880880B7

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+03887
FPAP ORTHOMETRIC HEIGHT	+03887

