

**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.

<b>AIRPORT ID</b> LNA	<b>PROCEDURE NAME</b> RNAV (GPS)-A	<b>ORIGINAL/AMENDMENT</b> 1A	<b>CITY</b> WEST PALM BEACH	<b>STATE</b> FL
<b>AIRPORT ELEVATION</b> 14	<b>TDZE</b>	<b>SUPERSEDED</b> RNAV (GPS)-A	<b>DATED</b> 02/01/2018	<b>MAG VAR</b> 7W
<b>FACILITY</b> RNAV	<b>COORDINATES OF FACILITIES</b>	<b>ACTUAL EFFECTIVE DATE</b> 17 APRIL 2025	<b>REQUIRED EFFECTIVE DATE</b> ROUTINE	<b>EPOCH YEAR</b> 2020
			<b>CANCEL/SUSPEND</b>	

**TERMINAL ROUTES**

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
ZOTUB	IF/IAF	KUVBE		TF	FB	1.00	098.87	3.43	2200
KUVBE	FAF	YEGUP/2.60 NM TO RW10		TF	FB	0.30	098.89	4.13	
YEGUP/2.60 NM TO RW10		RW10	MAP	TF	FO	0.30	098.89	2.60	
RW10	MAP	414 MSL		CA			098.89		
414 MSL		UGLEE		DF	FO	1.00			2000

**MISSED APPROACH**

**MAP:**

RW10

**MISSED APPROACH INSTRUCTIONS:**

(DO NOT EXCEED 210 KIAS UNTIL TURN COMPLETION) CLIMBING RIGHT TURN TO 2000 DIRECT UGLEE AND HOLD; CONTINUE CLIMB-IN-HOLD TO 2000.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD W ZOTUB, RT, 098.87 INBOUND, 2600 FT. IN LIEU OF PT (IAF), MAX 6000.
- FAC: 098.89 FAF: KUVBE DIST FAF TO MAP: 6.73 DIST FAF TO THLD:
- MIN ALT: ZOTUB 2600, KUVBE 2200, YEGUP/2.60 NM TO RW10 880
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: MM: IM:
- MIN GP INCPT: GP ALT AT FAF:
- GP ANGLE: 34:1: IS NOT CLEAR 20:1: IS NOT CLEAR TCH:
- MSA FROM: RW10 2600



**PBN REQUIREMENTS NOTE:**

RNP APCH - GPS.

**NOTES:**

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE (ANGLE)/TCH (FEET)).  
 CHART NOTE: RWY 10 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.  
 CHART NOTE: CIRCLING RWY 4, 16, 22, 28, 34 NA AT NIGHT.

**ADDITIONAL FLIGHT DATA:**

FAC CROSSES RWY 10 THLD.  
 CHART 1314 TOWER (12-004716) 263521N/0801243W.  
 HOLD S, RT, 010.00 INBOUND.  
 CHART FAS OBST: 158 TREE (12-095069) 263549N/0800521W.  
 KUVBE TO RW10: 3.00/45.6.  
 CHART CIRCLING ICON.

**MINIMUMS:**

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

**ALTERNATE:** NA  STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

<b>CATEGORY:</b>	<b>A</b>			<b>B</b>			<b>C</b>			<b>D</b>			<b>E</b>		
<b>FINAL TYPE</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>
CIRCLING	480	1	466	540	1	526	580	1 1/2	566		NA				

**CHANGES - REASONS**

1. TERMINAL ROUTES: FEEDER ROUTE PHK VOR/DME TO LMORE REMOVED – VORMON.
2. TERMINAL ROUTES: INITIAL ROUTE LMORE TO ZOTUB REMOVED – ATC REQUEST.
3. TERMINAL ROUTES: INITIAL ROUTE ARKES TO ZOTUB REMOVED – ATC REQUEST.
4. MISSED APPROACH: MAP CHANGED FROM "LNAV: RW10" TO "RW10" – IAW 8260.19J 8-6-6 C. (3).
5. PROFILE LINE 2: ADDED "MAX 6000" – IAW 8260.19J 8-6-7 B. (2)A.
6. PROFILE LINE 3: DIST FAF TO THLD DELETED "6.73" – CIRCLING ONLY APPROACH.
7. PROFILE LINE 7: CHANGED 34:1 AND 20:1 FROM "BLANK" TO "IS NOT CLEAR" – PENETRATIONS EXIST.
8. PBN REQUIREMENTS NOTE: ADDED "RNP APCH – GPS" – IAW 8260.19J 8-6-8
9. NOTES: REMOVED CHART NOTE "DME/DME RNP-0.3 NA" – NO LONGER REQUIRED BY 8260.19J.
10. NOTES: REMOVED CHART PLANVIEW NOTE "PROCEDURE NA FOR ARRIVAL ON PHK VOR/DME AIRWAY RADIALS 115 CW 211" – FEEDER LEG REMOVED.
11. NOTES: REMOVED CHART PLANVIEW NOTE "PROCEDURE NA FOR ARRIVALS AT ARKES ON V159 NORTHBOUND" – INITIAL LEG REMOVED.
12. NOTES: CHANGED CHART NOTE FROM: "RWY 10 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" TO "RWY 10 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED" – ADDITIONAL 20:1 PENETRATIONS IDENTIFIED.
13. NOTES: CHANGED CHART NOTE FROM: "CIRCLING TO RWYS 4, 16, 22, 28, 34 NA AT NIGHT" TO "CIRCLING RWY 4, 16, 22, 28, 34 NA AT NIGHT" - 8260.19J 8-6-12 O.(2)(G).
14. ADDITIONAL FLIGHT DATA: UPDATED FROM "CHART 1314 TOWER 263521N/0801243W" TO "CHART 1314 TOWER (12-004716) 263521N/0801243W" - IAW 8260.19J, PARA 8-6-11 C.
15. ADDITIONAL FLIGHT DATA: CHANGED "KUVBE TO RW10: 3.00/45.1" TO "KUVBE TO RW10: 3.00/45.6" - CHANGE IN THRESHOLD DATA.
16. MINIMUMS: CIRCLING CAT A MDA/HAA INCREASED FROM "460/446" TO "480/466" – NEW CONTROLLING OBSTACLE IDENTIFIED.
17. MINIMUMS: CIRCLING CAT B MDA/HAA INCREASED FROM "520/506" TO "540/526" – NEW CONTROLLING OBSTACLE IDENTIFIED.



**AIRPORT ID**  
LNA

**PROCEDURE NAME**  
RNAV (GPS)-A

**ORIGINAL/AMENDMENT**  
1A

**CITY**  
WEST PALM BEACH

**STATE**  
FL

**COORDINATED WITH:**

**A4A**  **ALPA**  **AOPA**  **APA**  **HAI**  **NBAA**

**OTHER:** ZMA, PBI APP CON, APRT MNGR

**FLIGHT CHECKED BY**

ROBERT E WILLIAMS

*Digitally signed by*

**ROBERT G HAMILTON**

Feb 14, 2025

**OFFICE**

AJF

**DATE**

02/11/2025

**DEVELOPED BY**

ROBERT G HAMILTON (DANIEL R. JOHNSON)

*Digitally signed by*

**ROBERT G HAMILTON**

Feb 14, 2025

**OFFICE**

AJV-A433

**DATE**

08/15/2024

**APPROVED BY**

ROBERT G HAMILTON

*Digitally signed by*

**ROBERT G HAMILTON**

Feb 14, 2025

**OFFICE**

AJV-A433

**DATE**

**TITLE**

MANAGER

