

RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33							Bearings, headings, courses, 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 in feet RVR.								
TERMINAL ROUTES										MISSED APPROACH					
FROM	TO			COURSE AND DISTANCE			ALTITUDE			LPV: DA LNAV/VNAV: DA LNAV: RW14 CLIMB TO 2300 DIRECT YADUD AND ON TRACK 068.63 TO WOPDU AND HOLD. ADDITIONAL FLIGHT DATA: HOLD E, RT, 272.45 INBOUND. CHART FAS OBST: 116 POLE 265216N/0801444W. CHART R-2936. DISTANCE TO THLD FROM 303 HAT: 0.79 NM. CHART VDP AT 1.00 NM TO RW14* *LNAV ONLY. WAAS CHANNEL # 40310 REFERENCE PATH ID: W14A LTP HAE: -20 M					
PHK VOR/DME	WYNER (TF) (FB) (RNP 2.00)			063.62 / 15.95			1500								
YATUR	WUSIX (TF) (FB) (RNP 2.00)			141.42 / 13.35			1800								
WYNER (IAF)	SPOUN (TF) (FB) (RNP 1.00)			063.72 / 5.00			1500								
WUSIX (IAF)	SPOUN (TF) (FB) (RNP 1.00)			141.48 / 5.00			1500								
SPOUN (IF)	ZETAP (TF) (FB) (RNP 1.00)			142.29 / 6.10			1500								
(SEE FORM 8260-10)															
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT SPOUN 3. FAC: 142.31 FAF: ZETAP DIST FAF TO MAP: 4.43 THLD: 4.43 4. MIN. ALT: SPOUN 1500, ZETAP 1500, UYORA/1.80 NM TO RW14 640* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 1500 GS ALT AT: ZETAP OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.04 TCH: 51.0 34:1 IS NOT CLEAR 8. MSA FROM: RW14 2600															
										MAG VAR: 7W			EPOCH YEAR: 2020		
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A X								
CATEGORY =====>	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	324	7/8	303	324	7/8	303	324	7/8	303	324	7/8	303			
LNAV/VNAV DA	384	1	363	384	1	363	384	1	363	384	1	363			
LNAV MDA	380	1	359	380	1	359	380	1	359	380	1	359			
CIRCLING	460	1	438	480	1	458	700	2	678	720	2 1/4	698			
NOTES: CHART NOTE: CIRCLING NA TO RWYS 09L AND 27R. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PHK VOR/DME AIRWAY RADIALS 002 CW 115. (CONTINUED ON PAGE 2)															
CITY AND STATE			ELEVATION: 22 TDZE: 21			FACILITY IDENTIFIER: RNAV			PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP: RNAV (GPS) RWY 13		
WEST PALM BEACH, FL			AIRPORT NAME:			RNAV			RNAV (GPS) RWY 14, AMDT 1, 2/01/2018				AMDT: ORIG-B		
			NORTH PALM BEACH COUNTY GENERAL AVIATION										DATED 04/27/2017		

QUALITY
24
CHECKED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

<u>FROM</u>	<u>TO</u>	<u>COURSE AND DISTANCE</u>	<u>ALTITUDE</u>
ZETAP (FAF)	UYORA/1.80 NM TO RW14 (TF) (FB) (RNP 0.30)	142.31 / 2.63	
UYORA/1.80 NM TO RW14	RW14 (MAP) (TF) (FO) (RNP 0.30)	142.31 / 1.80	
RW14 (MAP)	324 MSL (CA)	142.31	
324 MSL	YADUD (DF)		
YADUD	WOPDU (TF) (FO) (RNP 1.00)	068.63 / 8.67	2300

NOTES, (CONT.):

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

CHART NOTE: WHEN LOCAL ALTIMETER NOT RECEIVED, USE PALM BEACH INTL ALTIMETER SETTING AND INCREASE LPV DA TO 352 FEET; INCREASE LNAV/VNAV DA TO 412 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE ALL MDA 40 FEET AND LNAV CATS C/D VISIBILITY 1/8 SM.

CHART NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING PALM BEACH INTL ALTIMETER SETTING.

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CITY AND STATE WEST PALM BEACH, FL	ELEVATION: 22 AIRPORT NAME: NORTH PALM BEACH COUNTY GENERAL AVIATION	TDZE: 21	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 14, AMDT 1, 2/01/2018	SUP: RNAV (GPS) RWY 13
					AMDT: ORIG-B
					DATED: 04/27/2017

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	F45
RUNWAY	RW14
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W14A
LTP/FTP LATITUDE	265059.7130N
LTP/FTP LONGITUDE	0801337.2130W
LTP/FTP ELLIPSOIDAL HEIGHT	-00200
FPAP LATITUDE	264956.1500N
FPAP LONGITUDE	0801227.2000W
THRESHOLD CROSSING HEIGHT (TCH)	00051.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.04
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1440
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 D04B07BB

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00065
FPAP ORTHOMETRIC HEIGHT	+00065

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CITY AND STATE WEST PALM BEACH, FL	ELEVATION: 22 TDZE: 21 AIRPORT NAME: NORTH PALM BEACH COUNTY GENERAL AVIATION	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 14, AMDT 1, 2/01/2018	SUP: RNAV (GPS) RWY 13
				AMDT: ORIG-B
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