

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE FAR 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: RW28R CLIMB TO 2000 DIRECT JANTU AND VIA TRACK 006.41 TO MORGA AND HOLD. ADDITIONAL FLIGHT DATA: HOLD S, LT, 343.00 INBOUND. CHART FAS OBST: 181 ANT ON OL BLDG 264131N/0800434W CHART FAS OBST: 200 SHIPPING 264044N/0800041W DISTANCE TO THLD FROM 338 HAT: 0.88 NM. CHART VDP AT 1.16 MILES TO RW28R* LNAV ONLY. WAAS CHANNEL # 45518 REFERENCE PATH ID: W28A							
PBI VORTAC CUPED (IF/IAF)		CUPED (FO) RELTY (FB)		098.08 / 10.75 278.87 / 6.01				3000 1500									
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD E CUPED, RT, 278.87 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: 278.83 FAF: RELTY _____ DIST FAF TO MAP: 4.42 THLD: 4.42 4. MIN. ALT: CUPED 3000, RELTY 1500 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 1500 GS ALT AT: RELTY 1500 _____ OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 58.1 34:1 IS CLEAR 8. MSA FROM: RW28R 2600																MAG VAR: 6W EPOCH YEAR: 2010	
MINIMUMS																	
TAKEOFF: _____		STANDARD		X		SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A		STANDARD					
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	356	6000	338	356	6000	338	356	6000	338	356	6000	338					
LNAV/VNAV DA	484	1 1/2	466	484	1 1/2	466	484	1 1/2	466	484	1 1/2	466					
LNAV MDA	460	5000	442	460	5000	442	460	6000	442	460	1 1/2	442					
CIRCLING	500	1	481	500	1	481	640	1 3/4	621	680	2	661					
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON PBI VORTAC AIRWAY RADIALS 057 CW 125.																	
CITY AND STATE WEST PALM BEACH, FL		ELEVATION: 19 TDZE: 18 AIRPORT NAME: PALM BEACH INTL				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Y RWY 28R, AMDT 2 17 DEC 2009				SUP: RNAV (GPS) RWY 27R AMDT: 1 DATED 05/10/2007					

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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATION

DATA FIELD

DATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER KPBI
RUNWAY RW28R
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR Y
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W28A
LTP/FTP LATITUDE 264055.1300N
LTP/FTP LONGITUDE 0800448.8900W
LTP/FTP ELLIPSOIDAL HEIGHT -00209
FPAP LATITUDE 264059.3500N
FPAP LONGITUDE 0800630.1600W
THRESHOLD CROSSING HEIGHT (TCH) 00058.1
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 0000
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 50.0

CRC REMAINDER

9BDD2DD5

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K7
LTP ORTHOMETRIC HEIGHT +00054
FPAP ORTHOMETRIC HEIGHT +00054

QUALITY
CHECKED

CITY AND STATE WEST PALM BEACH, FL	ELEVATION: 19 TDZE: 18 AIRPORT NAME: PALM BEACH INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Y RWY 28R, AMDT 2 17 DEC 2009	SUP: RNAV (GPS) RWY 27R
				AMDT: 1
				DATED: 05/10/2007

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KPBIK7FR28RY APBI	010PBI	K7D	0V	IF						18000		A	JS
SUSAP KPBIK7FR28RY APBI	020CUPEDK7EA0EY	020TF				09810108		+ 03000				A	JS
SUSAP KPBIK7FR28RY APBI	030CUPEDK7EA0EE	AR	HF			27890040		+ 03000				A	JS
SUSAP KPBIK7FR28RY R	010CUPEDK7EA0E	I	IF					+ 03000		18000		A	JS
SUSAP KPBIK7FR28RY R	020RELTYPK7EA1E	F	051TF			27890060		+ 01500			RW28R	K7PGA	JS
SUSAP KPBIK7FR28RY R	020RELTYPK7EA2WALEV			ALNAV/VNAV	ALNAV								JS
SUSAP KPBIK7FR28RY R	030RW28RK7PG0GY	M	031TF			27880044		00076		-300		A	JS
SUSAP KPBIK7FR28RY R	040JANTUK7EA0E	M	010DF									A	JS
SUSAP KPBIK7FR28RY R	050MORGAK7EA0EY	010TF				0064		+ 02000				A	JS
SUSAP KPBIK7FR28RY R	060MORGAK7EA0EE	L020HM				34300040		+ 02000				A	JS

[illegible]

QUALITY CHECK

CITY AND STATE WEST PALM BEACH, FL	ELEVATION: 19 TDZE: 18	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Y RWY 28R, AMDT 2 17 DEC 2009	SUP: RNAV (GPS) RWY 27R
	AIRPORT NAME: PALM BEACH INTL			AMDT: 1
				DATED: 05/10/2007

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[illegible]

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CHECKED

CITY AND STATE WEST PALM BEACH, FL	ELEVATION: 19 TDZE: 18 AIRPORT NAME: PALM BEACH INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Y RWY 28R, AMDT 2 17 DEC 2009	SUP: RNAV (GPS) RWY 27R
				AMDT: 1
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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	PBI	PBI	010		IF		FB				
	PBI	CUPED	020	IAP	TF		FO	2.0	098.1(092T)	010.8	03000
	PBI	CUPED	030		HF	R	FO		278.9(273T)	004.0	03000
		CUPED	010	FACF	IF		FB				03000
		RELTY	020	FAF	TF		FB	0.5	278.9(273T)	006.0	01500
		RW28R	030	MAP	TF		FO	0.3	278.8(273T)	004.4	00076

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	JANTU	040		DF		FB	1.0			
	MORGA	050		TF		FO	1.0	006.4(360T)		02000
	MORGA	060		HM	L	FO	2.0	343.0(337T)	004.0	02000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	PBI	N264048.17	W0800511.40	N2640.803	W08005.190
	CUPED	N264024.14	W0795311.55	N2640.402	W07953.193
	JANTU	N264113.98	W0801203.80	N2641.233	W08012.063
	MORGA	N265736.78	W0801155.87	N2657.613	W08011.931
	RELTY	N264042.10	W0795953.29	N2640.702	W07959.888
	RW28R	N264055.13	W0800448.89	N2640.919	W08004.815

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW28R	00018	58

CITY AND STATE
WEST PALM BEACH, FL

ELEVATION: 19 TDZE: 18
AIRPORT NAME:
PALM BEACH INTL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) Y RWY 28R, AMDT 2
17 DEC 2009

SUP: RNAV (GPS) RWY
27R
AMDT: 1
DATED: 05/10/2007