

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: RW34 CLIMB TO 4000 DIRECT HOSBY AND ON TRACK 013.30 TO HUUPP AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000. ADDITIONAL FLIGHT DATA: HOLD NE, RT, 242.89 INBOUND. CHART ARRIVAL HOLDING AT TYBOX: HOLD E, RT, 259.58 INBOUND, 3000. CHART FAS OBST: 155 TREE 302037N/0854738W CHART CIRCLING ICON. CHART R-2905A. DISTANCE TO THLD FROM 200 HATH: 0.46 NM. CHART VDP AT 0.92 MILES TO RW34* *LNAV ONLY. WAAS CHANNEL # 93817 REFERENCE PATH ID: W34A LTP HAE: -11.4 M							
CLRRK		WESJY (FB)		259.94 / 38.45		5000									
WESJY		TYBOX (FB)		259.58 / 8.00		3000									
TYBOX (IAF)		SIDOE (FB)		281.39 / 4.00		3000									
SIDOE (IF)		CIGRO (FB)		301.77 / 3.84		2600									
CIGRO		FIGOV (FB)		342.41 / 2.11		2000									
FIGOV (FAF)		HISNO/1.50 NM TO RW34 (FB)		342.38 / 4.44											
(SEE FORM 8260-10)															
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT SIDOE _____ 3. FAC: 342.38 FAF: FIGOV _____ DIST FAF TO MAP: 5.94 THLD: 5.94 4. MIN. ALT: SIDOE 3000, CIGRO 2600, FIGOV 2000, HISNO/1.50 NM TO RW34 580* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2000 GS ALT AT: FIGOV 2000 _____ OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 55.0 34:1 IS CLEAR 8. MSA FROM: RW34 2600								MAG VAR: 3W EPOCH YEAR: 2010							
MINIMUMS															
TAKEOFF: 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	254	3/4	200	254	3/4	200	254	3/4	200	254	3/4	200			
LNAV/VNAV DA	336	7/8	282	336	7/8	282	336	7/8	282	336	7/8	282			
LNAV MDA	420	1	366	420	1	366	420	1	366	420	1	366			
CIRCLING	520	1	451	520	1	451	520	1 1/2	451	620	2	551			
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGSi AND RNAV GLIDEPATH NOT COINCIDENT. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DESTIN ALTIMETER SETTING AND INCREASE (SEE FORM 8260-10)															
CITY AND STATE PANAMA CITY, FL				ELEVATION: 69 THRE: 54 AIRPORT NAME: NORTHWEST FLORIDA BEACHES INTL				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 34, AMDT 2A 17 OCTOBER 2013				SUP: AMDT: 2 DATED 08/22/2013	

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.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
HISNO/1.50 NM TO RW34	RW34 (MAP) (FO)	342.38 / 1.50	
RW34 (MAP)	254 MSL	342.38	
254 MSL	HOSBY (FB)		
HOSBY	HUUPP (FO)	013.30 / 11.65	4000

NOTES, (CONT.):

ALL DA 88 FEET, INCREASE ALL MDA 100 FT, INCREASE LPV ALL CATS VISIBILITY 1/8 MILE, INCREASE LNAV/VNAV ALL CATS VISIBILITY 3/8 MILE, AND INCREASE LNAV CAT C AND D VISIBILITY 3/8 MILE.

CHART NOTE: BARO-VNAV AND VDP NA WITH DESTIN ALTIMETER SETTING.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CLRRK ON V521 SOUTHEAST BOUND

QUALITY
9
CHECKED

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	AIRPORT NAME:				AMDT: 2
	NORTHWEST FLORIDA BEACHES INTL				DATED: 08/22/2013

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FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER KECP
RUNWAY RW34
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W34A
LTP/FTP LATITUDE 302043.3580N
LTP/FTP LONGITUDE 0854724.0465W
LTP/FTP ELLIPSOIDAL HEIGHT -00114
FPAP LATITUDE 302215.9760N
FPAP LONGITUDE 0854804.2940W
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 0000
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 35.0

CRC REMAINDER

1E8E920B

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K7
LTP ORTHOMETRIC HEIGHT +00164
FPAP ORTHOMETRIC HEIGHT +00164

CITY AND STATE

PANAMA CITY, FL

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THRE: 54

AIRPORT NAME:

NORTHWEST FLORIDA BEACHES INTL

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ARINC PACKET - 424-18 - RNAV (GPS)

WP	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAE	AENRT	CIGRO	K70	W	N30131026W085440760		W0034	NAR		CIGRO			
SUSAE	AENRT	CLRRK	K70	R	B N30212584W084432783		W0041	NAR		CLRRK			
SUSAE	AENRT	FIGOV	K70	W	N30150908W085445902		W0034	NAR		FIGOV			
SUSAE	AENRT	HISNO	K70	W	N30191893W085464737		W0034	NAR		HISNO			
SUSAE	AENRT	HOSBY	K70	W	N30245920W085491520		W0033	NAR		HOSBY			
SUSAE	AENRT	HUUPP	K70	W	N30362843W085465033		W0034	NAR		HUUPP			
SUSAE	AENRT	SIDOE	K70	W	N30111914W085401441		W0034	NAR		SIDOE			
SUSAE	AENRT	TYBOX	K70	W	N30104413W085354040		W0035	NAR		TYBOX			
SUSAE	AENRT	WESJY	K70	W	N30123614W085264150		W0036	NAR		WESJY			

[illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KECPK7FR34	ACLRRK	010CLRKK7EA0E	IF						18000		A JS	
SUSAP	KECPK7FR34	ACLRRK	020WESJYK7EA0E	020TF			25990385	+	05000			A JS	
SUSAP	KECPK7FR34	ACLRRK	030TYBOXK7EA0E	A 020TF			25960080	+	03000			A JS	
SUSAP	KECPK7FR34	ACLRRK	040SIDOEK7EA0EE	B 010TF			28140040	+	03000			A JS	
SUSAP	KECPK7FR34	R	010SIDOEK7EA0E	I IF				+	03000	18000		A JS	
SUSAP	KECPK7FR34	R	011CIGROK7EA0E	S 051TF			30180038	+	02600			A JS	
SUSAP	KECPK7FR34	R	020FIGOVK7EA1E	F 051TF			34240021	+	02000		RW34	K7PGA	JS
SUSAP	KECPK7FR34	R	020FIGOVK7EA2WALPV		ALNAV/VNAV	ALNAV							JS
SUSAP	KECPK7FR34	R	021HISNOK7EA0E	S 031TF			34240044	V	0058000586		-300		A JS
SUSAP	KECPK7FR34	R	030RW34 K7PG0GY	M 031TF			34240015		00109		-300		A JS
SUSAP	KECPK7FR34	R	040	O M	CA		3424	+	00254				A JS
SUSAP	KECPK7FR34	R	050HOSBYK7EA0E	DF									A JS
SUSAP	KECPK7FR34	R	060HUUPPK7EA0EY	010TF			0133	+	04000				A JS
SUSAP	KECPK7FR34	R	070HUUPPK7EA0EE	R HM			24290040	+	04000				A JS

[illegible][illegible]

CITY AND STATE
PANAMA CITY, FL

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SUSAP KEC PK7PR34 RW34 001 0000W34A0N3020433580W08547240465-001140300N3022159760W08548042940106750000000550F4003501E8E920B
SUSAP KEC PK7PR34 RW34 002E +00164+00164LPV 93817

MSA 1 2 3 4 5 6 7 8 9 0 1 2 3
12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KEC PK7SRW34 K7PG 0 18018002625 M



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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	CLRRK	CLRRK	010		IF		FB					
	CLRRK	WESJY	020		TF		FB	2.0	259.9 (256.9T)	038.5	AA 05000	
	CLRRK	TYBOX	030	IAF	TF		FB	2.0	259.6 (256.6T)	008.0	AA 03000	
	CLRRK	SIDOE	040		TF		FB	1.0	281.4 (278.4T)	004.0	AA 03000	
		SIDOE	010	FACF	IF		FB				AA 03000	
		CIGRO	011	SDF	TF		FB	0.5	301.8 (298.8T)	003.8	AA 02600	
		FIGOV	020	FAF	TF		FB	0.5	342.4 (339.4T)	002.1	AA 02000	
		HISNO	021	SDF	TF		FB	0.3	342.4 (339.4T)	004.4	AA 00580	GS 00586
		RW34	030	MAP	TF		FO	0.3	342.4 (339.4T)	001.5	AT 00109	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		342.4 (339.4T)		AA 00254	
	HOSBY	050		DF		FB					
	HUUPP	060		TF		FO	1.0	013.3 (010.3T)		AA 04000	
	HUUPP	070		HM	R	FO		242.9 (239.9T)	004.0	AA 04000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CIGRO	N301310.26	W0854407.60	N3013.171	W08544.127
	CLRRK	N302125.84	W0844327.83	N3021.431	W08443.464
	FIGOV	N301509.08	W0854459.02	N3015.151	W08544.984
	HISNO	N301918.93	W0854647.37	N3019.316	W08546.790
	HOSBY	N302459.20	W0854915.20	N3024.987	W08549.253
	HUUPP	N303628.43	W0854650.33	N3036.474	W08546.839
	SIDOE	N301119.14	W0854014.41	N3011.319	W08540.240
	TYBOX	N301044.13	W0853540.40	N3010.736	W08535.673
	WESJY	N301236.14	W0852641.50	N3012.602	W08526.692
	RW34	N302043.36	W0854724.05	N3020.723	W08547.401

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW34	00054	55



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