

<b>US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION</b>		<b>RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33</b>		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.											
<b>TERMINAL ROUTES</b>						<b>MISSED APPROACH</b>									
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LPV: DA LNAV/VNAV: DA LNAV: RW24  CLIMB TO 2600 DIRECT ZATBO AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD SW, RT, 055.39 INBOUND. CHART FAS OBST: 301 T-L TWR 405230N/0723614W DISTANCE TO THLD FROM 200 HATH: 0.45 NM. CHART VDP AT 1.28 MILES TO RW24* *LNAV ONLY. WAAS CHANNEL # 40009 REFERENCE PATH ID: W24A LTP HAE: -11.4 M											
CREAM	CIBNI (FB)	196.41 / 5.67	2000												
HTO VORTAC (IAF)	MATTY (NOPT) (FB)	307.54 / 7.83	2000												
CIBNI (IAF)	MATTY (NOPT) (FB)	165.56 / 5.50	2000												
MATTY (IF/IAF)	HAGIK (FB)	235.61 / 5.33	1500												
HAGIK (FAF)	RW24 (MAP) (FO)	235.56 / 4.33													
RW24 (MAP)	266 MSL	235.56													
266 MSL	ZATBO (FO)		2600												
1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF) 2. HOLD NE MATTY, RT, 235.61 INBOUND, 2000 FT. IN LIEU OF PT (IAF) 3. FAC: <u>235.56</u> FAF: <u>HAGIK</u> DIST FAF TO MAP: <u>4.33</u> THLD: <u>4.33</u> 4. MIN. ALT: MATTY 2000, HAGIK 1500 5. DIST TO THLD FROM OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 150 HAT: <u>      </u> 100 HAT: <u>      </u> GS ANT: <u>      </u> 6. MIN GS INCPT: <u>1500</u> GS ALT AT: <u>HAGIK 1500</u> OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>55.0</u> 34:1 IS CLEAR 8. MSA FROM: <u>RW24 1900</u>				MAG VAR: 13W      EPOCH YEAR: 1980											
<b>MINIMUMS</b>															
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	266	1/2	200	266	1/2	200	266	1/2	200	266	1/2	200			
LNAV/VNAV DA	605	1 3/8	539	605	1 3/8	539	605	1 3/8	539	605	1 3/8	539			
LNAV MDA	560	1/2	494	560	1/2	494	560	1	494	560	1	494			
CIRCLING	600	1	534	620	1	554	620	1 1/2	554	700	2	634			
NOTES: CHART NOTE: CIRCLING TO RWY 15 AND RWY 19 NA AT NIGHT. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 43C (109F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 66      THRE: 66		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
WESTHAMPTON BEACH, NY		AIRPORT NAME:		FRANCIS S GABRESKI		RNAV (GPS) RWY 24, AMDT 2 31 MAY 2012				AMDT: 1					
										DATED		12/22/2005			



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

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NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CREAM ON V16-451 NORTHEAST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON HTO VORTAC AIRWAY RADIALS 236 CW 285.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SHIRLEY ALTIMETER SETTING: INCREASE LPV DA TO 293; INCREASE LNAV/VNAV DA TO 632 AND LNAV/VNAV ALL CATS VISIBILITY 1/8 MILE; INCREASE ALL MDA 40 FEET AND CIRCLING CAT D VISIBILITY 1/4 MILE.

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING SHIRLEY ALTIMETER SETTING.



CITY AND STATE

WESTHAMPTON BEACH, NY

ELEVATION: 66

THRE: 66

AIRPORT NAME:

FRANCIS S GABRESKI

FACILITY  
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 24, AMDT 2

31 MAY 2012

SUP:

AMDT:

1

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RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
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 KFOK  
RUNWAY RW24  
APPROACH PERFORMANCE DESIGNATOR 0  
ROUTE INDICATOR  
REFERENCE PATH DATA SELECTOR 0  
REFERENCE PATH IDENTIFIER (APPROACH ID) W24A  
LTP/FTP LATITUDE 405116.0330N  
LTP/FTP LONGITUDE 0723701.3010W  
LTP/FTP ELLIPSOIDAL HEIGHT -00114  
FPAP LATITUDE 405010.3100N  
FPAP LONGITUDE 0723820.6400W  
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 0008  
HORIZONTAL ALERT LIMIT (HAL) 40.0  
VERTICAL ALERT LIMIT (VAL) 35.0

CRC REMAINDER

430C2688

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K6  
LTP ORTHOMETRIC HEIGHT +00201  
FPAP ORTHOMETRIC HEIGHT +00201

QUALITY  
9  
CHECKED

CITY AND STATE WESTHAMPTON BEACH, NY	ELEVATION: 66 AIRPORT NAME: FRANCIS S GABRESKI	THRE: 66	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 24, AMDT 2 31 MAY 2012	SUP: AMDT: 1 DATED: 12/22/2005
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## **RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**

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ARINC PACKET - 424-18 - RNAV (GPS)

[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KFOKK6FR24	ACREAM	010CREAMK6EA0E	IF						18000		A JS	
SUSAP	KFOKK6FR24	ACREAM	020CIBNIK6EA0E	A 020TF		19640057		+ 02000				A JS	
SUSAP	KFOKK6FR24	ACREAM	030MATTYK6EA0EE	B 010TF		16560055		+ 02000				A JS	
SUSAP	KFOKK6FR24	AHTO	010HTO K6D 0V	A IF						18000		A JS	
SUSAP	KFOKK6FR24	AHTO	020MATTYK6EA0EE	B 010TF		30750078		+ 02000				A JS	
SUSAP	KFOKK6FR24	AMATTY	010MATTYK6EA0EE	AR HF		23560050		+ 02000		18000		A JS	
SUSAP	KFOKK6FR24	R	010MATTYK6EA0E	I IF				+ 02000		18000		A JS	
SUSAP	KFOKK6FR24	R	020HAGIKK6EA1E	F 051TF		23560053		+ 01500			RW24 K6PGA	JS	
SUSAP	KFOKK6FR24	R	020HAGIKK6EA2WALPV		ALNAV/VNAV ALNAV							JS	
SUSAP	KFOKK6FR24	R	030RW24 K6PG0GY	M 031TF		23560043		00121		-300		A JS	
SUSAP	KFOKK6FR24	R	040	0 M CA		2356		+ 00266				A JS	
SUSAP	KFOKK6FR24	R	050ZATBOK6EA0EY	DF				+ 02600				A JS	
SUSAP	KFOKK6FR24	R	060ZATBOK6EA0EE	R HM		05540040		+ 02600				A JS	

[illegible][illegible]

CITY AND STATE  
WESTHAMPTON BEACH, NY

ELEVATION: 66	THRE: 66
AIRPORT NAME:	FRANCIS S GABRESKI

FACILITY  
IDENTIFIER:  
  
RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:  
RNAV (GPS) RWY 24, AMDT 2

31 MAY 2012

SUP:	
AMDT:	1
DATED:	12/22/2005

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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SUSAP KFOKK6PR24 RW24 001 0000W24A0N4051160330W07237013010-001140300N4050103100W07238206400106750008000550F400350430C2688  
SUSAP KFOKK6PR24 RW24 002E +00201+00201LPV 40009

MSA 1 2 3 4 5 6 7 8 9 0 1 2 3  
12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012  
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SUSAP KFOKK6SRW24 K6PG 0 18018001925 M

CITY AND STATE  
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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
	CREAM	CREAM	010		IF		FB					
	CREAM	CIBNI	020	IAF	TF		FB	2.0	196.4 (183.4T)	005.7	AA 02000	
	CREAM	MATTY	030		TF		FB	1.0	165.6 (152.6T)	005.5	AA 02000	
	HTO	HTO	010	IAF	IF		FB					
	HTO	MATTY	020		TF		FB	1.0	307.5 (294.5T)	007.8	AA 02000	
	MATTY	MATTY	010	IAF	HF	R	FO		235.6 (222.6T)	005.0	AA 02000	
		MATTY	010	FACF	IF		FB				AA 02000	
		HAGIK	020	FAF	TF		FB	0.5	235.6 (222.6T)	005.3	AA 01500	
		RW24	030	MAP	TF		FO	0.3	235.6 (222.6T)	004.3	AT 00121	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		235.6 (222.6T)		AA 00266	
	ZATBO	050		DF		FO				AA 02600	
	ZATBO	060		HM	R	FO		055.4 (042.4T)	004.0	AA 02600	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	HTO	N405508.38	W0721900.14	N4055.140	W07219.002
	CIBNI	N410316.34	W0723145.02	N4103.272	W07231.750
	CREAM	N410855.85	W0723118.32	N4108.931	W07231.305
	HAGIK	N405427.57	W0723309.72	N4054.460	W07233.162
	MATTY	N405823.15	W0722824.16	N4058.386	W07228.403
	ZATBO	N404203.14	W0724806.69	N4042.052	W07248.112
	RW24	N405116.03	W0723701.30	N4051.267	W07237.022

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW24	00066	60



CITY AND STATE <b>WESTHAMPTON BEACH, NY</b>	ELEVATION: <b>66</b>	THRE: <b>66</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <b>RNAV (GPS) RWY 24, AMDT 2</b> <b>31 MAY 2012</b>	SUP:
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