

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.													
US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION																	
TERMINAL ROUTES				MISSED APPROACH													
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LPV: DA LNAV/VNAV: DA LNAV: RW32 CLIMB TO 600 THEN CLIMBING LEFT TURN TO 3000 DIRECT GLESO AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000. ADDITIONAL FLIGHT DATA: HOLD SW, RT, 053.84 INBOUND. FAS OBST: 270 AAO 413721N/0702636W DISTANCE TO THLD FROM 200 HAT: 0.47 NM. CHART VDP AT 1.13 MILES TO RW32* *LNAV ONLY. WAAS CHANNEL # 42536 REFERENCE PATH ID: W32A CHART CIRCLING ICON. CHART R-4101. LTP HAE: 5.3 M													
LFV VOR/DME	RIRXI (FB)	217.17 / 24.94	5000														
MVY VOR/DME	DIWMU (FB)	079.82 / 9.76	3000														
DEEPO	DIWMU (FB)	056.93 / 28.29	3000														
RIRXI (IAF)	EXUFI (NOPT) (FB)	232.62 / 6.30	3000														
DIWMU (IAF)	EXUFI (NOPT) (FB)	052.50 / 6.30	3000														
EXUFI (IF/IAF)	ORMIW (FB)	322.56 / 5.00	1800														
ORMIW (FAF)	RW32 (MAP) (FO)	322.50 / 5.15															
(SEE FORM 8260-10)																	
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF)																	
2. HOLD SE EXUFI, RT, 322.56 INBOUND, 3000 FT. IN LIEU OF PT (IAF)																	
3. FAC: <u>322.50</u> FAF: <u>ORMIW</u> DIST FAF TO MAP: <u>5.15</u> THLD: <u>5.15</u>																	
4. MIN. ALT: EXUFI 3000, ORMIW 1800																	
5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u>150</u> HAT: <u>100</u> HAT: <u> </u> GS ANT: <u> </u>																	
6. MIN GS INCPT: <u>1800</u> GS ALT AT: <u>ORMIW 1800</u> OM: <u> </u> MM: <u> </u> IM: <u> </u>																	
7. GS ANGLE: <u>3.00</u> TCH: <u>50.1</u> 34:1 IS CLEAR																	
8. MSA FROM: <u>RW32 1900</u>																	
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	316	2400	200	316	2400	200	316	2400	200	316	2400	200					
LNAV/VNAV DA	429	2600	313	429	2600	313	429	2600	313	429	2600	313					
LNAV MDA	520	2400	404	520	2400	404	520	4000	404	520	4000	404					
CIRCLING	580	1	450	640	1	510	900	2 1/4	770	900	2 1/2	770					
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). @ CAT C 800-2 1/4, CAT D 800-2 1/2 CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: CIRCLING NA NE OF RWY 14 AND NW OF RWY 23. CHART PLANVIEW NOTE: LIMIT MISSED APPROACH TO 260 KIAS. (SEE FORM 8260-10)																	
CITY AND STATE FALMOUTH, MA				ELEVATION: 130 TDZE: 116 AIRPORT NAME: CAPE COD COAST GUARD AIR STATION				FACILITY IDENTIFIER: RNAV				PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 32, ORIG 24 JULY 2014				SUP: AMDT: NONE DATED	

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
RW32 (MAP)	600 MSL	322.50	600
600 MSL	GLESO (FO)		3000

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON LFV VOR/DME AIRWAY RADIAL 228.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON MVY VOR/DME AIRWAY RADIAL 119.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DEEPO ON V46 WESTBOUND.

CITY AND STATE
 FALMOUTH, MA

ELEVATION: 130 **TDZE:** 116
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 RNAV (GPS) RWY 32, ORIG
 24 JULY 2014

SUP:
AMDT: NONE
DATED:

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	KFMH
RUNWAY	RW32
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	0
REFERENCE PATH DATA SELECTOR	W32A
REFERENCE PATH IDENTIFIER (APPROACH ID)	413905.7405N
LTP/FTP LATITUDE	0703038.4090W
LTP/FTP LONGITUDE	+00053
LTP/FTP ELLIPSOIDAL HEIGHT	414002.7860N
FPAP LATITUDE	0703217.8080W
FPAP LONGITUDE	00050.1
THRESHOLD CROSSING HEIGHT (TCH)	F
TCH UNITS SELECTOR (METERS OR FEET USED)	03.00
GLIDEPATH ANGLE (GPA)	106.75
COURSE WIDTH AT THRESHOLD	0000
LENGTH OFFSET	40.0
HORIZONTAL ALERT LIMIT (HAL)	35.0
VERTICAL ALERT LIMIT (VAL)	

CRC REMAINDER 026678B5

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+00336
FPAP ORTHOMETRIC HEIGHT	+00336

CITY AND STATE

FALMOUTH, MA

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TDZE: 116

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

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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	KFMHK6FR32	ADEEPO	010DEEPOK6EA0E	IF						18000		A JS	
SUSAP	KFMHK6FR32	ADEEPO	020DIWMUK6EA0E	A 020TF		05690283		+ 03000				A JS	
SUSAP	KFMHK6FR32	ADEEPO	030EXUFIK6EA0EE	B 010TF		05250063		+ 03000				A JS	
SUSAP	KFMHK6FR32	AEXUFI	010EXUFIK6EA0EE	AR HF		32260070		+ 03000		18000		A JS	
SUSAP	KFMHK6FR32	ALFV	010LFV K6D 0V	IF						18000		A JS	
SUSAP	KFMHK6FR32	ALFV	020RIRXIK6EA0E	A 020TF		21720249		+ 05000				A JS	
SUSAP	KFMHK6FR32	ALFV	030EXUFIK6EA0EE	B 010TF		23260063		+ 03000				A JS	
SUSAP	KFMHK6FR32	AMVY	010MVY K6D 0V	IF						18000		A JS	
SUSAP	KFMHK6FR32	AMVY	020DIWMUK6EA0E	A 020TF		07980098		+ 03000				A JS	
SUSAP	KFMHK6FR32	AMVY	030EXUFIK6EA0EE	B 010TF		05250063		+ 03000				A JS	
SUSAP	KFMHK6FR32	R	010EXUFIK6EA0E	I IF				+ 03000		18000		A JS	
SUSAP	KFMHK6FR32	R	020ORMIWK6EA1E	F 051TF		32260050		+ 01800			RW32 K6PGA	JS	
SUSAP	KFMHK6FR32	R	020ORMIWK6EA2WALPV		ALNAV/VNAV ALNAV							JS	
SUSAP	KFMHK6FR32	R	030RW32 K6PGOGY	M 031TF		32250052		00161		-300		A JS	
SUSAP	KFMHK6FR32	R	040	0 M CA		3225		+ 00600				A JS	
SUSAP	KFMHK6FR32	R	050GLESOK6EA0EY	L DF				+ 03000		260		A-JS	
SUSAP	KFMHK6FR32	R	060GLESOK6EA0EE	R HM		05380070		+ 03000				A JS	

[illegible]

CITY AND STATE FALMOUTH, MA	ELEVATION: 130	TDZE: 116	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:			RNAV (GPS) RWY 32, ORIG	AMDT: NONE
	CAPE COD COAST GUARD AIR STATION		RNAV	24 JULY 2014	DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
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SUSAP KFMHK6GRW32 0095013224 N41390574W070303841+0200 +00053001100000501501IBNX1

	1	2	3	4	5	6	7	8	9	0	1	2	3
PP	12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP KFMHK6PR32	RW32 001 0000W32A0N4139057405W07030384090+000530300N4140027860W07032178080106750000000501F400350026678B5												
SUSAP KFMHK6PR32	RW32 002E +00336+00336LPV 42536												

	1	2	3	4	5	6	7	8	9	0	1	2	3
MSA	12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP KFMHK6SRW32 K6PG	0 18018001925 M												

CITY AND STATE
 FALMOUTH, MA

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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
	DEEPO	DEEPO	010		IF		FB					
	DEEPO	DIWMU	020	IAF	TF		FB	2.0	056.9 (041.9T)	028.3	AA 03000	
	DEEPO	EXUFI	030		TF		FB	1.0	052.5 (037.5T)	006.3	AA 03000	
	EXUFI	EXUFI	010	IAF	HF	R	FO		322.6 (307.6T)	007.0	AA 03000	
	LFV	LFV	010		IF		FB					
	LFV	RIRXI	020	IAF	TF		FB	2.0	217.2 (202.2T)	024.9	AA 05000	
	LFV	EXUFI	030		TF		FB	1.0	232.6 (217.6T)	006.3	AA 03000	
	MVY	MVY	010		IF		FB					
	MVY	DIWMU	020	IAF	TF		FB	2.0	079.8 (064.8T)	009.8	AA 03000	
	MVY	EXUFI	030		TF		FB	1.0	052.5 (037.5T)	006.3	AA 03000	
		EXUFI	010	FACF	IF		FB				AA 03000	
		ORMIW	020	FAF	TF		FB	0.5	322.6 (307.6T)	005.0	AA 01800	
		RW32	030	MAP	TF		FO	0.3	322.5 (307.5T)	005.2	AT 00161	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		322.5 (307.5T)		AA 00600	
	GLESO	050		DF	L	FO				AA 03000	AB 260
	GLESO	060		HM	R	FO		053.8 (038.8T)	007.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	LFV	N420101.88	W0700214.04	N4201.031	W07002.234
	MVY	N412346.35	W0703645.77	N4123.773	W07036.763
	DEEPO	N410653.96	W0705009.85	N4106.899	W07050.164
	DIWMU	N412754.98	W0702501.02	N4127.916	W07025.017
	EXUFI	N413254.89	W0701954.52	N4132.915	W07019.909
	GLESO	N413106.48	W0704017.24	N4131.108	W07040.287
	ORMIW	N413557.73	W0702511.50	N4135.962	W07025.192
	RIRXI	N413754.57	W0701447.24	N4137.910	W07014.787
	RW32	N413905.74	W0703038.41	N4139.096	W07030.640

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW32	00110	50

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