

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		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: RW23 CLIMB TO 3000 DIRECT GLESO AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SW, RT, 053.84 INBOUND. CHART FAS OBST: 280 TOWER 414016N/0703059W CHART R-4101. DISTANCE TO THLD FROM 200 HAT: 0.46 NM. CHART VDP AT 1.13 MILES TO RW23* *LNAV ONLY. WAAS CHANNEL # 97337 REFERENCE PATH ID: W23A CHART CIRCLING ICON. LTP HAE: 10 M								
DUNKK	LACKO (FB)	153.42 / 12.95	3000									
ACK VOR/DME	RESCU (FB)	009.92 / 22.68	3000									
LACKO (IAF)	KUCAR (NOPT) (FB)	153.55 / 8.00	3000									
RESCU (IAF)	KUCAR (NOPT) (FB)	323.18 / 15.70	3000									
LFV VOR/DME (IAF)	KUCAR (NOPT) (FB)	244.61 / 18.21	3000									
KUCAR (IF/IAF)	JAYHA (FB)	234.05 / 6.70	1800									
JAYHA (FAF)	BUYLA/1.70 NM TO RW23 (FB)	233.99 / 3.39										
(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)				MAG VAR: 15W EPOCH YEAR: 1980								
2. HOLD NE KUCAR, LT, 234.05 INBOUND, 3000 FT. IN LIEU OF PT (IAF)												
3. FAC: 233.99 FAF: JAYHA DIST FAF TO MAP: 5.09 THLD: 5.09												
4. MIN. ALT: KUCAR 3000, JAYHA 1800, BUYLA/1.70 NM TO RW23 720*												
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: 1800 GS ALT AT: JAYHA 1800 OM: <u> </u> MM: <u> </u> IM: <u> </u>												
7. GS ANGLE: 3.00 TCH: 53.6 34:1 IS CLEAR												
8. MSA FROM: RW23 1900												
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
LPV DA	326	2400	200	326	2400	200	326	2400	200	326	2400	200
LNAV/VNAV DA	441	2600	315	441	2600	315	441	2600	315	441	2600	315
LNAV MDA	540	2400	414	540	2400	414	540	4000	414	540	4000	414
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 PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DUNKK ON V141 NORTHWEST BOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON ACK VOR/DME AIRWAY RADIALS 300 CW 349. (SEE FORM 8260-10)												
CITY AND STATE FALMOUTH, MA		ELEVATION: 130 TDZE: 126 AIRPORT NAME: CAPE COD COAST GUARD AIR STATION		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 23, 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
BUYLA/1.70 NM TO RW23	RW23 (MAP) (FO)	233.99 / 1.70	
RW23 (MAP)	326 MSL	233.39	
326 MSL	GLESO (FO)		3000

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON LFV VOR/DME AIRWAY RADIAL 228.

CHART NOTE: CIRCLING NA NE OF RWY 14 AND NW OF RWY 23.

CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 4500 AND LNAV

CATS C AND D VISIBILITY TO RVR 6000.

*LNAV ONLY.

QUALITY
CHECKED

CITY AND STATE

FALMOUTH, MA

ELEVATION: 130

TDZE: 126

AIRPORT NAME:

CAPE COD COAST GUARD AIR STATION

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 23, 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**DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KFMH
RUNWAY	RW23
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W23A
LTP/FTP LATITUDE	414001.9710N
LTP/FTP LONGITUDE	0703041.8885W
LTP/FTP ELLIPSOIDAL HEIGHT	+00100
FPAP LATITUDE	413852.6290N
FPAP LONGITUDE	0703156.5860W
THRESHOLD CROSSING HEIGHT (TCH)	00053.6
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0312
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

DA6DC0C9

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+00383
FPAP ORTHOMETRIC HEIGHT	+00383

CITY AND STATE
FALMOUTH, MA

ELEVATION: 130 TDZE: 126
AIRPORT NAME:
CAPE COD COAST GUARD AIR STATION

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RNAV (GPS) RWY 23, ORIG
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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KFMHK6FR23	AACK	010ACK	K6D 0V	IF					18000		A JS	
SUSAP	KFMHK6FR23	AACK	020RESCUK6EA0E	A 020TF			00990227	+ 03000				A JS	
SUSAP	KFMHK6FR23	AACK	030KUCARK6EA0EE	B 010TF			32320157	+ 03000				A JS	
SUSAP	KFMHK6FR23	ADUNKK	010DUNKKK6EA0E	IF						18000		A JS	
SUSAP	KFMHK6FR23	ADUNKK	020LACKOK6EA0E	A 020TF			15340130	+ 03000				A JS	
SUSAP	KFMHK6FR23	ADUNKK	030KUCARK6EA0EE	B 010TF			15360080	+ 03000				A JS	
SUSAP	KFMHK6FR23	AKUCAR	010KUCARK6EA0EE	AL HF			23410070	+ 03000		18000		A JS	
SUSAP	KFMHK6FR23	ALFV	010LPV	K6D 0V A IF						18000		A JS	
SUSAP	KFMHK6FR23	ALFV	020KUCARK6EA0EE	B 010TF			24460182	+ 03000				A JS	
SUSAP	KFMHK6FR23	R	010KUCARK6EA0E	I IF				+ 03000		18000		A JS	
SUSAP	KFMHK6FR23	R	020JAYHAK6EA1E	F 051TF			23410067	+ 01800			RW23	K6PGA JS	
SUSAP	KFMHK6FR23	R	020JAYHAK6EA2WALPV		ALNAV/VNAV	ALNAV						JS	
SUSAP	KFMHK6FR23	R	021BUYLAK6EA0E	S 031TF			23400034	V 0072000720		-300		A JS	
SUSAP	KFMHK6FR23	R	030RW23	K6PGOGY M 031TF			23400017	00179		-300		A JS	
SUSAP	KFMHK6FR23	R	040	0 M CA			2340	+ 00326				A JS	
SUSAP	KFMHK6FR23	R	050GLESOK6EA0EY	DF				+ 03000				A JS	
SUSAP	KFMHK6FR23	R	060GLESOK6EA0EE	R HM			05380070	+ 03000				A JS	

CITY AND STATE FALMOUTH, MA	ELEVATION: 130 AIRPORT NAME: CAPE COD COAST GUARD AIR STATION	TDZE: 126	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 23, ORIG 24 JULY 2014	SUP:
					AMDT: NONE
					DATED:

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SUSAP KFMHK6GRW23 0080002339 N41400197W070304189-0200 +0010000126000054150IIFMH1

SUSAP_KFMHK6PR23	RW23	001	0000W23A0N4140019710W07030418885+001000300N4138526290W07031565860106750312000536F400350DA6DC0C9
SUSAP_KFMHK6PR23	RW23	002E	+00383+00383LPV 97337

SUSAP KFMHK6SRW23 K6PG	0	18018001925	M
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SUP:	
AMDT:	NONE
DATED:	

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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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ACK	ACK	010		IF		FB					
	ACK	RESCU	020	IAF	TF		FB	2.0	009.9 (354.9T)	022.7	AA 03000	
	ACK	KUCAR	030		TF		FB	1.0	323.2 (308.2T)	015.7	AA 03000	
	DUNKK	DUNKK	010		IF		FB					
	DUNKK	LACKO	020	IAF	TF		FB	2.0	153.4 (138.4T)	013.0	AA 03000	
	DUNKK	KUCAR	030		TF		FB	1.0	153.6 (138.6T)	008.0	AA 03000	
	KUCAR	KUCAR	010	IAF	HF	L	FO		234.1 (219.1T)	007.0	AA 03000	
	LFV	LFV	010	IAF	IF		FB					
	LFV	KUCAR	020		TF		FB	1.0	244.6 (229.6T)	018.2	AA 03000	
		KUCAR	010	PACF	IF		FB				AA 03000	
		JAYHA	020	PAF	TF		FB	0.5	234.1 (219.1T)	006.7	AA 01800	
		BUYLA	021	SDF	TF		FB	0.3	234.0 (219.0T)	003.4	AA 00720	GS 00720
		RW23	030	MAP	TF		FO	0.3	234.0 (219.0T)	001.7	AT 00179	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		234.0 (219.0T)		AA 00326	
	GLESO	050		DF		FO				AA 03000	
	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
	ACK	N411654.79	W0700136.16	N4116.913	W07001.603
	LFV	N420101.88	W0700214.04	N4201.031	W07002.234
	BUYLA	N414121.33	W0702916.33	N4141.356	W07029.272
	DUNKK	N420454.15	W0703922.83	N4204.903	W07039.381
	GLESO	N413106.48	W0704017.24	N4131.108	W07040.287
	JAYHA	N414359.54	W0702625.52	N4143.992	W07026.425
	KUCAR	N414912.02	W0702047.26	N4149.200	W07020.788
	LACKO	N415512.18	W0702752.22	N4155.203	W07027.870
	RESCU	N413930.61	W0700416.95	N4139.510	W07004.283
	RW23	N414001.97	W0703041.89	N4140.033	W07030.698

RUNWAY DATA	THRESHOLD	ELEVATION	TCH
RWY			
RW23	00126		54

CITY AND STATE
FALMOUTH, MA

ELEVATION: **130**
 AIRPORT NAME:
CAPE COD COAST GUARD AIR STATION

TDZE: 126

FACILITY
 IDENTIFIER:

RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
RNAV (GPS) RWY 23, ORIG
24 JULY 2014

SUP:

AMDT: **NONE**

DATED: