#### FEDERAL AVIATION ADMINISTRATION

### FLIGHT STANDARDS SERVICE

### COPTER ILS STANDARD INSTRUMENT APPROACH PROCEDURE

## TITLE 14 CFR PART 97.35

Bearings, headings, courses, tracks 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 feet RVR.

**HELIPORT** CAPE COD COAST GUARD AIR STATION **HELIPORT ID** KFMH

**PROCEDURE NAME** 

**ORIGINAL/AMENDMENT** 2A

**CITY FALMOUTH**  STATE MA

SURFACE ELEVATION

COPTER ILS Y OR LOC Y RWY 23

ORIGINAL/AMENDMENT

DATED

**MAG VAR** 

130

**TDZE** 126

SUPERSEDED COPTER ILS Y OR LOC Y RWY 23

2

04/25/2019

15W

**EPOCH YEAR** 1980

**FACILITY** 

**COORDINATES OF FACILITIES** 

**ACTUAL EFFECTIVE DATE** 

**REQUIRED EFFECTIVE DATE** 

**CANCEL/SUSPEND** 

I-FMH

18 JULY 2019

ROUTINE

### **TERMINAL ROUTES**

FROM	FIX TYPE	<u>TO</u>	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
LFV VOR/DME		REDSX INT/I-FMH 21.21 DME					253.41	10.51	3500
MVY VOR/DME		JAYHA/I-FMH 6.58 DME	FAF/IAF				035.95	21.65	2500
GAILS INT/BOS 39.32 DME	IAF	HUDOP INT/I-FMH 13.37 DME	NOPT				153.96	3.84 (BOS R-154)	2500
REDSX INT/I-FMH 21.21 DME	IAF	HUDOP INT/I-FMH 13.37 DME	NOPT				233.94	7.84 (I-FMH)	2500
HUDOP INT/I-FMH 13.37 DME	IF	JAYHA/I-FMH 6.58 DME					233.94	6.79 (I-FMH)	1800

#### MISSED APPROACH

MAP: ILS: DA

LOC: DEMBE/I-FMH 2.10 DME

### **MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 1400 THEN CLIMBING LEFT TURN HEADING 050 AND MVY VOR/DME R-036 TO 3000 DIRECT JAYHA AND HOLD.

## ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 3000 DIRECT GLESO AND HOLD. (GPS REQUIRED)

PROFILE:

**1. PT** R SIDE OF COURSE 053.94

**OUTBOUND** 1800

FT WITHIN 5

MILES OF JAYHA/I-FMH 6.58 DME (IAF)

2.

3. FAC: 233.94

FAF: JAYHA/I-FMH 6.58 DME

**DIST FAF TO MAP:** 

**DIST FAF TO THLD: 5.09** 

4. MIN ALT: JAYHA/I-FMH 6.58 DME 1800, BUYLA/I-FMH 3.19 DME 720\*

5. DIST TO THLD FROM OM:

MM:

150 HAT:

**GS ANT: 1051** 

6. MIN GS INCPT: 1800

GS ALT AT FAF: JAYHA/I-FMH 6.58 DME 1800

OM:

MM:

IM:

**7. GP ANGLE**: 3.00

20:1:

**TCH**: 53.4

34:1: **8. MSA FROM:** MVY VOR/DME 090-270 1500, 270-090 2100

> QUALIT, 24

**HELIPORT HELIPORT ID PROCEDURE NAME** ORIGINAL/AMENDMENT STATE CITY CAPE COD COAST GUARD AIR STATION **KFMH** COPTER ILS Y OR LOC Y RWY 23 **FALMOUTH** MA 2A

# **EQUIPMENT REQUIREMENTS NOTES:**

DME REQUIRED

# NOTES:

CHART PLANVIEW NOTE: NOT FOR CIVIL USE

\*LOC ONLY

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT GAILS ON V141 NORTHBOUND. CHART NOTE: FOR INOPERATIVE ALS, INCREASE H-ILS 23 AND H-LOC 23 VISIBILITY TO RVR 2400.

CHART NOTE: UNITED STATES COAST GUARD ONLY.

# **ADDITIONAL FLIGHT DATA:**

CHART R-4101.

CHART LFV 10.51 DME AND ACK R-001 AT REDSX.

CHART BOS 43.16 DME AND LFV R-246 AT HUDOP.

CHART LFV R-258 AT GAILS

CHART MVY 21.65 DME AT JAYHA.

CHART FAS OBST: 228 TREE 414032N/0703006W.

CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SW GLESO, RT, 053.84 INBOUND.

HOLD NE, LT, 233.94 INBOUND (DO NOT CHART)

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

**ALTERNATE: NA** ILS: STANDARD; LOC: STANDARD

CATEGORY:	COPTER														
FINAL TYPE	DA/MDA	<u>VIS</u>	HAT/HAA												
H-ILS 23	226	1200	100		NA			NA			NA				
H-LOC 23	480	1200	354		NA			NA			NA				

#### **CHANGES - REASONS**

- 1. ADDED BUYLA FINAL STEPDOWN FIX RESTORED STEPDOWN WHICH WAS INADVERTENTLY REMOVED DURING PREVIOUS AMDT.
- 2. REMOVED 'CHART OM IN HALF-TONE' FROM ADDITIONAL FLIGHT DATA OM BOMDE IS DECOMMISSIONED (VERIFIED IN AIRNAV).
- 3. ADDED NOTE '\*LOC ONLY' ASSOCIATED WITH FINAL FIX BUYLA WHICH IS NOT APPLICABLE TO ILS.

#### COORDINATED WITH:

ALPA X AOPA X APA <u>HAI</u> NBAA X **OTHER:** USCG, BOSTON APP CON, FMH ATCT Digitally signed by ROBERT G HAMILTON **FLIGHT CHECKED BY OFFICE** DATE May 17, 2019 PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT: FLIGHT INSPECTION REVIEW NOT REQUIRED

Digitally signed by **DEVELOPED BY OFFICE** DATE **LUCAS MCCLOUD** LUCAS MCCLOUD

AJV-A442 05/13/2019

May 16, 2019 **APPROVED BY OFFICE** DATE

**ROBERT G HAMILTON** PATRICK MULQUEEN AJV-A440 May 17, 2019

CHECKE

TITLE

MANAGER

Digitally signed by