#### FEDERAL AVIATION ADMINISTRATION

# FLIGHT STANDARDS SERVICE

## ILS STANDARD INSTRUMENT APPROACH PROCEDURE

# TITLE 14 CFR PART 97.29

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.

**AIRPORT** EASTON/NEWNAM FIELD

AIRPORT ID **KESN** 

**PROCEDURE NAME** ILS OR LOC RWY 4

**ORIGINAL/AMENDMENT** 2C

CITY **EASTON**  STATE MD

AIRPORT ELEVATION

**TDZE** 

SUPERSEDED

ORIGINAL/AMENDMENT

**DATED** 

**MAG VAR** 

**EPOCH YEAR** 

72

58

ILS OR LOC RWY 4

2B

08/16/2018

10W

1985

**FACILITY** I-FGH

**COORDINATES OF FACILITIES** 

**ACTUAL EFFECTIVE DATE** 15 AUGUST 2019

REQUIRED EFFECTIVE DATE ROUTINE

**CANCEL/SUSPEND** 

**TERMINAL ROUTES** 

FROM	FIX TYPE	<u>TO</u>	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
RIKME/I-FGH 11.82 DME	IF/IAF	WEGRO/I-FGH 5.78 DME					040.50	6.04 (I-FGH)	1600

### **MISSED APPROACH**

MAP: ILS: DA

LOC: I-FGH 1.01 DME

**MISSED APPROACH INSTRUCTIONS:** 

CLIMB TO 2000 ON HEADING 041 AND ON ATR VOR/DME R-283 TO ORETE INT/ATR 31.62 DME AND HOLD.

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

CLIMB TO 500 THEN CLIMBING RIGHT TURN TO 2000 ON HEADING 075 AND ENO VORTAC R-226 TO RIDGY/ENO 21.52 DME AND HOLD.

PROFILE:

1. PT SIDE OF COURSE **OUTBOUND** 

**FT WITHIN** 

150 HAT:

MILES OF (IAF)

2. HOLD SW RIKME, LT, 040.50 INBOUND, 2000 FT. IN LIEU OF PT (IAF), MAX 4600.

3. FAC: 040.50

FAF: WEGRO/I-FGH 5.78

**DIST FAF TO MAP:** 

**DIST FAF TO THLD: 4.77** 

DME

4. MIN ALT: RIKME/I-FGH 11.82 DME 2000, WEGRO/I-FGH 5.78 DME 1600

5. DIST TO THLD FROM OM:

MM:

IM:

**GS ANT: 770** 

6. MIN GS INCPT: 1600

GS ALT AT FAF: WEGRO/I-FGH 5.78 DME 1600

OM:

MM:

IM:

7. GP ANGLE: 3.00

34:1:

20:1:

**TCH**: 43.9

8. MSA FROM: KESN 2100

**EQUIPMENT REQUIREMENTS NOTES:** 

RADAR AND DME REQUIRED FOR PROCEDURE ENTRY.

DME REQUIRED FOR LOC ONLY.

**AIRPORT** AIRPORT ID **PROCEDURE NAME** ORIGINAL/AMENDMENT **CITY** STATE EASTON/NEWNAM FIELD **KESN** ILS OR LOC RWY 4 2C **EASTON** MD

NOTES:

CHART NOTE: CIRCLING RWY 15, 33 NA AT NIGHT.

CHART NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 660.

## **ADDITIONAL FLIGHT DATA:**

CHART CIRCLING ICON.

CHART IN PLANVIEW: RIDGY/ENO 21.52 DME

CHART R-4006

CHART VDP AT 2.45 DME\*

DISTANCE VDP TO THLD 1.44 NM

\* LOC ONLY

CHART FAS OBST: 237 TOWER 384616N/0760519W.

CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SW RIDGY/ENO 21.52 DME, RT, 045.56 INBOUND.

HOLD W, RT, 102.74 INBOUND

MINIMUMS:

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

ILS: STANDARD - NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - NA WHEN CONTROL TOWER CLOSED. **ALTERNATE: NA** 

CATEGORY:	A		В		С			D			E				
FINAL TYPE	DA/MDA	<u>VIS</u>	HAT/HAA												
S-ILS 04	273	3/4	215	273	3/4	215	273	3/4	215	273	3/4	215			
S-LOC 04	540	1	482	540	1	482	540	1 3/8	482	540	1 3/8	482			
CIRCLING	540	1	468	640	1	568	640	1 1/2	568	740	2	668			

# **CHANGES - REASONS**

1. CHANGED CHART NOTE FROM: AUTOPILOT COUPLED APPROACH NA BELOW 550 TO CHART NOTE: AUTOPILOT COUPLED APPROACH NA BELOW 660. - PER FLIGHT CHECK

#### **COORDINATED WITH:**

ALPA X AOPA X APA  $\square$ HAI  $\square$ NBAA X A4A 🗌 OTHER: ZDC, PCT APP CON, ARPT MGR, ESN ATCT

**FLIGHT CHECKED BY DATE OFFICE** Digitally signed by

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT:

WARDELL HENNING

Mar 21, 2019

FLIGHT INSPECTION REVIEW NOT REQUIRED

Digitally signed by **OFFICE** 

DATE

**DEVELOPED BY** WARDELL HENNING (JANTZEN TAYLOR)

WARDELL HENNING Mar 21, 2019

AJV-A432 03/12/2019

Digitally signed by **APPROVED BY** PATRICK MULQUEEN **WARDELL HENNING** 

**OFFICE** 

DATE

Mar 21, 2019

AJV-A430

TITLE MANAGER