FEDERAL AVIATION ADMINISTRATION

FLIGHT STANDARDS SERVICE

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

TITLE 14 CFR PART 97.33

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.

<u>AIRPORT</u> EASTON/NEWNAM F	IELD KESN	PROCEDURE NAME RNAV (GPS) RWY 33	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>CITY</u> EASTON	<u>STATE</u> MD
AIRPORT ELEVATION 72	TDZE 51	<u>SUPERSEDED</u> RNAV (GPS) RWY 33	ORIGINAL/AMENDMENT ORIG-A		G VAR EPOCH YEAR 1985
FACILITY	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE	REQUIRED EFFECTIVE DATE	CANCEL SUSPEND	

ROUTINE

16 AUGUST 2018

TERMINAL ROUTES

RNAV

TEXTINITY VE TVO OT EO									
FROM	FIX TYPE	<u>TO</u>	FIX TYPE	LEG TYPE	FO/FB	<u>RNP</u>	COURSE	DISTANCE	ALTITUDE
JOVOL	IF	TUKIE		TF	FB	1.00	327.68	6.12	1600
TUKIE	FAF	RW33	MAP	TF	FO	0.30	327.62	4.66	
RW33	MAP	472 MSL		CA			327.62		
472 MSL		ORETE		DF	FO	1.00			2000

MISSED APPROACH

MAP:

LNAV: RW33

MISSED APPROACH INSTRUCTIONS:

CLIMBING RIGHT TURN TO 2000 DIRECT ORETE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)

2. PROFILE STARTS AT JOVOL

3. FAC: 327.62 **FAF:** TUKIE **DIST FAF TO MAP:** 4.66 **DIST FAF TO THLD:** 4.66

4. MIN ALT: JOVOL 2000, TUKIE 1600

5. DIST TO THLD FROM OM: MM: IM: 150 HAT: HAT:

6. MIN GP INCPT: GP ALT AT FAF: OM: MM: IM:

7. GP ANGLE: 34:1: IS NOT CLEAR 20:1: IS NOT CLEAR TCH:

8. MSA FROM: RW33 2100

PBN EQUIPMENT REQUIREMENTS NOTES

RNP APCH.

PROCEDURE NAME AIRPORT AIRPORT ID ORIGINAL/AMENDMENT CITY STATE EASTON/NEWNAM FIELD **KESN** RNAV (GPS) RWY 33 ORIG-B **EASTON** MD

NOTES:

CHART NOTE: STRAIGHT-IN RWY 33 NA AT NIGHT, CIRCLING RWY 33, 15 NA AT NIGHT CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON. CHART R-4006 CHART FAS OBST: 191 TREE 384608N/0760159W. HOLD NW. RT. 118.98 INBOUND

MINIMUMS:

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

ALTERNATE: NA STANDARD

CATEGORY:	A		В		С		D		Е						
FINAL TYPE	DA/MDA	<u>VIS</u>	HAT/HAA												
LNAV MDA	520	1	469	520	1	469	520	1 3/8	469	520	1 1/2	469			
CIRCLING	520	1	448	640	1	568	640	1 1/2	568	740	2	668			

CHANGES - REASONS

- 1. LNAV: CHANGED CAT C VISIBILITY FROM 1 1/4 TO 1 3/8 NEW VISIBILITY TABLE APPLIED.
- 2. CIRCLING, CHANGED MDA/HAA: CAT B FROM 540/468 TO 640/568, CAT C FROM 660/588 TO 640/568, CAT D FROM 660/588 TO 740/668 AND ADDED CHART CIRCLING ICON NEW CIRCLING AREA CRITERIA ADDED TO MATCH ILS OR LOC RWY 4.
- 3. ADDED RWY 33 TO HELICOPTER VISIBILITY NOTE 8260.19H PARA 8-6-11 K(3).
- 4. ADDED 20:1 IS NOT CLEAR 8260.19H 8-6-7 G(3).
- 5. REMOVED VDA AND VGSI NONE COINCIDENT NOTE VDA REMOVED DUE TO VISUAL SEGMENT OBSTACLES.
- REMOVED ALL REFERENCE OF BACK-UP ALTIMETER SETTING MINIMUMS LOCAL WEATHER ON WMSCR AND DEEMED RELIABLE.
- 7. CHANGED FAS OBST FROM 210 TOWER TO 191 TREE OBSTACLE DATA BASE UPDATED.
- 8. CHANGED CHART NOTE: "NIGHT LANDING: RWY 15, 33 NA" TO "STRAIGHT-IN RWY 15 NA AT NIGHT, CIRCLING RWY 15, 33 NA AT NIGHT" 8260.19H PARA 8-6-11 O(2) NOTE.
- 9. REMOVED DME/DME RNP-0.3 NA AND REPLACED IT WITH PBN REQUIREMENTS NOTE: RNP APCH 8160.19H PARA 8-6-8A.
- 10. REMOVED PLANVIEW NOTE: RADAR REQUIRED RADAR NOT REQUIRED FOR PROCEDURE ENTRY ON GPS PROCEDURES.

COORDINATED WITH: A4A APA ALPA X AOPA X APA HAI NBA	AA X OTHER: ZDC, PCT A	.PP CON, ARPT MGR		
FLIGHT CHECKED BY	Digitally signed by BEV L BORDY	<u>OFFICE</u>	<u>DATE</u>	
STEPHEN BAUER	Jun 25, 2018	FICO	6/19/18	
DEVELOPED BY	Digitally signed by	<u>OFFICE</u>	DATE	
LONNIE EVERHART (TODD BOWLING)	BEV L BORDY	AJV-5400	03/19/2018	
APPROVED BY	Jun 25, 2018	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
LONNIE EVERHART	Digitally signed by	AJV-5400		MANAGER
	BEV L BORDY			
	Jun 25, 2018			

PROCEDURE NAME RNAV (GPS) RWY 33

<u>AIRPORT</u> EASTON/NEWNAM FIELD AIRPORT ID KESN <u>CITY</u> EASTON STATE MD

ORIGINAL/AMENDMENT ORIG-B