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.

AIRPORT SOUTH JERSEY RGNL

AIRPORT ID **KVAY**

PROCEDURE NAME RNAV (GPS) RWY 8 **ORIGINAL/AMENDMENT** ORIG-C

CITY MOUNT HOLLY **STATE** NJ

AIRPORT ELEVATION

TDZE 50

SUPERSEDED RNAV (GPS) RWY 8

ORIGINAL/AMENDMENT ORIG-B

DATED 04/30/2015 **MAG VAR** 12W

EPOCH YEAR 2005

53

COORDINATES OF FACILITIES

ACTUAL EFFECTIVE DATE

REQUIRED EFFECTIVE DATE

CANCEL/SUSPEND

FACILITY

RNAV

10 OCTOBER 2019

ROUTINE

TERMINAL ROUTES

<u>FROM</u>	FIX TYPE	<u>TO</u>	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
ARD VOR/DME		EJUBO		TF	FB	1.00	214.02	18.17	2000
OOD VORTAC		UCPIP		TF	FB	1.00	067.94	15.48	2000
EJUBO	IAF	ASEDY		TF	FB	1.00	171.68	5.00	2000
UCPIP	IAF	ASEDY		TF	FB	1.00	015.13	6.83	2000
ASEDY	IF	GICNE		TF	FB	1.00	081.71	2.96	1700
GICNE		HEKLE		TF	FB	1.00	081.75	2.00	1100
HEKLE	FAF	RW08	MAP	TF	FO	0.30	081.78	3.18	
RW08	MAP	453 MSL		CA			081.78		
453 MSL		INNEZ		DF	FO	1.00			2000

MISSED APPROACH

MAP:

LP: RW08 LNAV: RW08

MISSED APPROACH INSTRUCTIONS:

CLIMBING RIGHT TURN TO 2000 DIRECT INNEZ AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



AIRPORT AIRPORT ID PROCEDURE NAME ORIGINAL/AMENDMENT CITY STATE
SOUTH JERSEY RGNL KVAY RNAV (GPS) RWY 8 ORIG-C MOUNT HOLLY NJ

PROFILE:

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

2. PROFILE STARTS AT ASEDY

3. FAC: 081.78 **FAF:** HEKLE **DIST FAF TO MAP:** 3.18 **DIST FAF TO THLD:** 3.18

4. MIN ALT: ASEDY 2000, GICNE 1700, HEKLE 1100

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

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: RW08 2600

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.

CHART NOTE: RWY 8 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON OOD VORTAC AIRWAY RADIALS 336 CW 154. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON ARD VOR/DME AIRWAY RADIALS 200 CW 294.

ADDITIONAL FLIGHT DATA:

CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.

WAAS CHANNEL #69324 REFERENCE PATH ID: W08A

CHART FAS OBST: 352 TOWER 395603N/0745339W.

HOLD E, RT, 280.00 INBOUND

LTP HAE: -19.4 M

MINIMUMS:

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

ALTERNATE: NA STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	<u>/:</u> A		В		С			D			E				
FINAL TYPE	DA/MDA	<u>VIS</u>	HAT/HAA	DA/MDA	<u>VIS</u>	HAT/HAA	DA/MDA	<u>VIS</u>	HAT/HAA	DA/MDA	<u>VIS</u>	HAT/HAA	DA/MDA	<u>VIS</u>	HAT/HAA
LP MDA	660	1	610	660	1	610		NA			NA				
LNAV MDA	660	1	610	660	1	610		NA			NA				
CIRCLING	660	1	607	660	1	607		NA			NA				



AIRPORT AIRPORT ID PROCEDURE NAME ORIGINAL/AMENDMENT CITY STATE
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CHANGES - REASONS

ORIG-A:

- 1. CHANGE NA AT NIGHT NOTE TO READ: PROCEDURE NA AT NIGHT.
- 2. CHANGE HELICOPTER RESTRICTION NOTE TO READ: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

ORIG-B:

- 1. LP CAT A/B HAT 610. LNAV CAT A/B HAT 610.
- 2. CHART TDZE 50. DELETE THRE 44.
- 3. DELETE NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 8 PROCEDURE NA AT NIGHT.

ORIG-C:

- 1. PROFILE SECTION, LINE 7, ADDED "20:1 IS NOT CLEAR" 8260.19H REQUIREMENT.
- 2. REPLACED "DME/DME" NOTE WITH PBN REQUIREMENTS NOTE 8260.19H REQUIREMENT.
- 3. HELICOPTER VISIBILITY NOTE, ADDED RUNWAY NUMBER 8260.19H REQUIREMENT.
- 4. REMOVED BACKUP ALTIMETER NOTE AND PLACED ON FORM 8260-9 8260.19H REQUIREMENT.

APA HAI

- 5. REPLACED VDA WITH NOTE "VISUAL SEGMENT OBSTACLES" FLIGHT INSPECTION RESULT.
- 6. REMOVED VGSI NON-COINCIDENT NOTE VDA NO LONGER PUBLISHED.

AOPA X

Jun 11, 2019

- 7. MISSED APPROACH HOLDING INBOUND COURSE CHANGED FROM 277.00 TO 280.00 CORRECTION BASED ON CURRENT 8260-2.
- 8. CRC REMAINDER CHANGED FROM 5D06DECA TO 3672E57F REMOVAL OF VDA AND LTP ELLIPSOIDAL HEIGHT CHANGED FROM -00193 TO -00194.

NBAA X

FLIGHT CHECKED BY	Digitally signed by		<u>OFFICE</u>	<u>DATE</u>	
JORGE A MALCUN	DAVID DANNER		FICO	6/7/19	
	Jun 11, 2019		1100		
DEVELOPED BY	Digitally signed by		OFFICE	<u>DATE</u>	
RUSS ROSLEWSKI	RUSSELL ROSLEWSKI	•	AJV-A421	03/28/2019	
APPROVED BY	May 01, 2019		<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
W/ WEON RODINGON	Digitally signed by	,	AJV-A420		MANAGER
	DAVID DANNER				

OTHER: AIRPORT MANAGER, WRI APP CON

OUALITY 22 CHECKED AIRPORT AIRPORT ID PROCEDURE NAME ORIGINAL/AMENDMENT CITY STATE
SOUTH JERSEY RGNL KVAY RNAV (GPS) RWY 8 ORIG-C MOUNT HOLLY NJ

FAS DATA BLOCK INFORMATION

DATA FIELD	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KVAY
RUNWAY	RW08
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W08A
LTP/FTP LATITUDE	395627.7455N

LTP/FTP LONGITUDE 0745108.0995W
LTP/FTP ELLIPSOIDAL HEIGHT -00194

 FPAP LATITUDE
 395658.5000N

 FPAP LONGITUDE
 0744919.3500W

THRESHOLD CROSSING HEIGHT (TCH) 00000.0

TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 00.00

COURSE WIDTH AT THRESHOLD 106.75

LENGTH OFFSET 1568

HORIZONTAL ALERT LIMIT (HAL) 40.0

VERTICAL ALERT LIMIT (VAL) 0.0

CRC REMAINDER 3672E57F

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K6
LTP ORTHOMETRIC HEIGHT +00134
FPAP ORTHOMETRIC HEIGHT +00134