

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> OLD BRIDGE	<u>AIRPORT ID</u> K3N6	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 6	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>CITY</u> OLD BRIDGE	<u>STATE</u> NJ
<u>AIRPORT ELEVATION</u> 87	<u>TDZE</u> 87	<u>SUPERSEDED</u> RNAV (GPS) RWY 6	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>DATED</u> 04/03/2014	<u>MAG VAR</u> 13W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 28 FEBRUARY 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2010

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
RBV VORTAC	IF/IAF	ARIAN		TF	FB	1.00	052.11	5.11	1700
ARIAN	FAF	RW06	MAP	TF	FO	0.30	057.22	4.94	
RW06	MAP	487 MSL		CA			057.22		
487 MSL		AMADE		DF	FO	1.00			
AMADE		COL VOR/DME		TF	FO	1.00	146.51	6.91	2000

MISSED APPROACH

MAP:

LNAV: RW06

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2000 DIRECT AMADE AND ON TRACK 146.51 TO COL VOR/DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF (IAF)**
- HOLD SW ROBBINSVILLE VORTAC, LT, 052.11 INBOUND, 1700 FT. IN LIEU OF PT (IAF), MAX 6000.
- FAC:** 057.22 **FAF:** ARIAN **DIST FAF TO MAP:** 4.94 **DIST FAF TO THLD:** 4.94
- MIN ALT:** RBV VORTAC 1700, ARIAN 1700
- DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:**
- MIN GP INCPT:** **GP ALT AT FAF :** **OM:** **MM:** **IM:**
- GP ANGLE:** **34:1:** IS NOT CLEAR **20:1:** IS NOT CLEAR **TCH:**
- MSA FROM:** RW06 2900



PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: RWY 06 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: USE BELMAR/FARMINGDALE ALTIMETER SETTING; WHEN NOT RECEIVED, USE WRIGHTSTOWN ALTIMETER SETTING AND INCREASE ALL MDA 20 FEET.
CHART PLANVIEW NOTE: NO PT FOR ARRIVAL ON RBV VORTAC AIRWAY RADIALS 238 CW 289.

ADDITIONAL FLIGHT DATA:

CHART DRAGSTRIP
CHART BELMAR/FARMINGDALE AWOS-3PT.
CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.
FAS OBST: 359 AAO 401645N/0742445W.
HOLD N, RT, 190.00 INBOUND

MINIMUMS:

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

ALTERNATE: NA ☒

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LNAV MDA	660	1	573	660	1	573		NA			NA				
CIRCLING	660	1	573	660	1	573		NA			NA				

CHANGES - REASONS

1. DELETED "PROCEDURE NA AT NIGHT EXCEPT BY PRIOR ARRANGEMENT FOR RUNWAY LIGHTS" - AMDT ORIG-A.
2. ADDED "PROCEDURE NA AT NIGHT" - AMDT ORIG-A.
3. DELETED "CIRCLING NA AT NIGHT" - AMDT ORIG-A.
4. REMOVED "CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT" - VISUAL SEGMENTS OBS NOT ADDED.
5. ADDED "CHART BELMAR/FARMINGDALE AWOS-3" - AMDT ORIG-A.
6. ADDED "CHART MSA RW06 25 NM 2900" - AMDT ORIG-A.
7. DELETED "HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA." - REPLACED BY "RWY 06 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED." IAW CURRENT DOCUMENTATION POLICY.
8. ADDED PBN EQUIPMENT REQUIREMENTS NOTE: "RNP APCH" - IAW 8260.19H 8-6-8.
9. DELETED "DME/DME RNP-0.3 NA" NOTE - IAW 8260.19H 8-6-8.
10. ADDITIONAL FLIGHT DATA: CHANGED "CHART FAS OBST: 379 TREE 401604N/0742338W" TO "FAS OBST 359 AAO 401645N/0742445W" - APPLIED 200 FT AAO IN FINAL SEGMENT, NEW CONTROLLING OBSTACLE.
11. LINE 2: ADDED "MAX 6000" - MAXIMUM HOLDING ALTITUDE REQUIRED IAW 8260.19H 8-6-7.
12. ADDED CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.



COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: WRI APP CON, ZNY, AMGR

FLIGHT CHECKED BY

STEPHEN BAUER

OFFICE

FICO

DATE

11/21/18

Digitally signed by
ALLAN WILL
Nov 30, 2018

DEVELOPED BY

LEO PALMER

Digitally signed by
LEO PALMER
Sep 13, 2018

OFFICE

AJV-5421

DATE

09/13/2018

APPROVED BY

JULIE MORGAN

OFFICE

AJV-5420

DATE

TITLE
Digitally signed by
ALLAN WILL
Nov 30, 2018
MANAGER

