

**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> TRENTON-ROBBINSVILLE	<u>AIRPORT ID</u> N87	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 29	<u>ORIGINAL/AMENDMENT</u> 1B	<u>CITY</u> ROBBINSVILLE	<u>STATE</u> NJ	
<u>AIRPORT ELEVATION</u> 118	<u>TDZE</u> 118	<u>SUPERSEDED</u> RNAV (GPS) RWY 29	<u>ORIGINAL/AMENDMENT</u> 1A	<u>DATED</u> 08/21/2014	<u>MAG VAR</u> 13W	<u>EPOCH YEAR</u> 2000
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 30 JANUARY 2020	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

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>
COL VOR/DME		FEGAN		TF	FB	1.00	212.95	4.79	2100
RBV VORTAC		NENNO		TF	FO	1.00	106.53	5.92	2100
CASVI	IAF	NENNO	NOPT	TF	FB	1.00	316.59	9.50	2100
FEGAN	IAF	NENNO	NOPT	TF	FB	1.00	266.01	8.22	2100
NENNO	IF/IAF	RUDJU		TF	FB	1.00	288.68	6.04	1600
RUDJU	FAF	ZOLRO/2.60 NM TO RW29		TF	FB	0.30	288.59	1.93	
ZOLRO/2.60 NM TO RW29		RW29	MAP	TF	FO	0.30	288.59	2.60	
RW29	MAP	1000 MSL		CA			288.59		1000
1000 MSL		NENNO		DF	FO	1.00			2100

MISSED APPROACH

MAP:

LNAV: RW29

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1000, THEN CLIMBING RIGHT TURN TO 2100 DIRECT NENNO AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
10
CHECKED

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD E NENNO, RT, 288.68 INBOUND, 2100 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 288.59FAF: RUDJU

DIST FAF TO MAP: 4.53

DIST FAF TO THLD: 4.53

4. MIN ALT: NENNO 2100, RUDJU 1600, ZOLRO/2.60 NM TO RW29 980

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

6. MIN GP INCPT:GP ALT AT FAF :

7. GP ANGLE:34:1: IS NOT CLEAR20:1: IS NOT CLEARTCH:

8. MSA FROM: RW29 2200

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: RWY 29 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT COL VOR/DME ON V232 EASTBOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON RBV VORTAC AIRWAY RADIALS 024 CW 122.
CHART NOTE: USE WRIGHTSTOWN ALTIMETER SETTING.

ADDITIONAL FLIGHT DATA:

CHART FAS OBST: 259 TREE 401251N/0743455W
CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.

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	540	1	422	540	1	422	540	1 1/4	422	540	1 1/4	422			
CIRCLING	680	1	562	680	1	562	680	1 1/2	562	680	2	562			



