

**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 ID</u> KDAW	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 15	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> ROCHESTER	<u>STATE</u> NH	
<u>AIRPORT ELEVATION</u> 322	<u>TDZE</u> 318	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>	<u>MAG VAR</u> 16W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 1 DECEMBER 2022	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 1995

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
CON VOR/DME		ADICE		TF	FB	1.00	084.13	16.84	3100
ADICE	IAF	TRASS	NOPT	TF	FB	1.00	057.43	6.50	3100
OCASI	IAF	TRASS	NOPT	TF	FB	1.00	236.32	6.50	3100
TRASS	IF/IAF	ASVAY		TF	FB	1.00	146.87	5.27	2200
ASVAY	FAF	RW15	MAP	TF	FO	0.30	146.94	5.44	
RW15	MAP	620 MSL		CA			146.94		
620 MSL		LGURI		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW15

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT LGURI AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

- 1. PT **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF** (IAF)
- 2. HOLD NW TRASS, RT, 146.87 INBOUND, 3100 FT. IN LIEU OF PT (IAF), MAX 6000.
- 3. **FAC:** 146.94 **FAF:** ASVAY **DIST FAF TO MAP:** 5.44 **DIST FAF TO THLD:** 5.44
- 4. **MIN ALT:** TRASS 3100, ASVAY 2200
- 5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **302 HAT:** 0.79 **GS ANT:**
- 6. **MIN GP INCPT:** 2200 **GP ALT AT PFAF:** ASVAY 2200 **OM:** **MM:** **IM:**
- 7. **GP ANGLE:** 3.20 **34:1:** IS NOT CLEAR **20:1:** IS CLEAR **TCH:** 50.3
- 8. **MSA FROM:** RW15 3600

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 15 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -20°C OR ABOVE 54°C.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CON VOR/DME ON AIRWAY RADIALS 036 CW 088.

ADDITIONAL FLIGHT DATA:

740 AAO 432039N/0710216W
 HOLD SE, RT, 327.14 INBOUND.
 CHART FAS OBST: 654 TOWER (33-000167) 431715N/0705650W.
 CHART VDP AT 1.67 NM TO RW15.
 WAAS CHANNEL # 87044
 REFERENCE PATH ID: W15A
 CHART CIRCLING ICON.
 LTP HAE: 64.6 M

MINIMUMS:

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

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



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
LPV DA	620	7/8	302	620	7/8	302	620	7/8	302		NA					
LNAV/VNAV DA	804	1 3/8	486	804	1 3/8	486	804	1 3/8	486		NA					
LNAV MDA	920	1	602	920	1	602	920	1 3/4	602		NA					
CIRCLING	960	1	638	960	1	638	960	1 3/4	638		NA					

CHANGES - REASONS

ORIGINAL PROCEDURE

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA**

OTHER: ZBW, BOS APP CONTROL, BGR FSS, AMGR

FLIGHT CHECKED BY

BOB S PRESSLER

Digitally signed by

ALLAN WILL

Oct 24, 2022

OFFICE

FPO

DATE

10/04/2022

DEVELOPED BY

WILLIAM D. MELTON

Digitally signed by
WILLIAM D MELTON

Jul 26, 2022

OFFICE

AJV-A423

DATE

06/15/2022

APPROVED BY

MARLON ROBINSON

Digitally signed by

ALLAN WILL

Oct 24, 2022

OFFICE

AJV-A420

DATE

TITLE
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KDAW
RUNWAY	RW15
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W15A
LTP/FTP LATITUDE	431716.8600N
LTP/FTP LONGITUDE	0705607.8100W
LTP/FTP ELLIPSOIDAL HEIGHT	+00646
FPAP LATITUDE	431618.3785N
FPAP LONGITUDE	0705435.7715W
THRESHOLD CROSSING HEIGHT (TCH)	00050.3
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.20
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1472
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	92239C5E

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+00914
FPAP ORTHOMETRIC HEIGHT	+00914

