

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
NDB STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.27**

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> NDB RWY 33 | <u>ORIGINAL/AMENDMENT</u> 4D | <u>CITY</u> ROCHESTER | <u>STATE</u> NH | | |
| <u>AIRPORT ELEVATION</u> 322 | <u>TDZE</u> 322 | <u>SUPERSEDED</u> NDB RWY 33 | <u>ORIGINAL/AMENDMENT</u> 4C | <u>DATED</u> 03/02/2017 | <u>MAG VAR</u> 16W | <u>EPOCH YEAR</u> 1995 |
| <u>FACILITY</u> ESG | <u>COORDINATES OF FACILITIES</u> | <u>ACTUAL EFFECTIVE DATE</u> 31 DECEMBER 2020 | <u>REQUIRED EFFECTIVE DATE</u> ROUTINE | <u>CANCEL/SUSPEND</u> | | |

TERMINAL ROUTES

| FROM | FIX TYPE | TO | FIX TYPE | LEG TYPE | FO/FB | RNP | COURSE | DISTANCE | ALTITUDE |
|-------------|----------|---------|----------|----------|-------|-----|--------|----------|----------|
| CON VOR/DME | | ESG NDB | | | | | 104.71 | 32.78 | 3100 |
| ENE VOR/DME | | ESG NDB | | | | | 234.41 | 15.51 | 3000 |

MISSED APPROACH

MAP:
5.53 NM AFTER ESG NDB

MISSED APPROACH INSTRUCTIONS:
CLIMBING RIGHT TURN TO 1900 DIRECT ESG NDB AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT L SIDE OF COURSE 147.00 OUTBOUND 1900 FT WITHIN 10 MILES OF ESG NDB (IAF)
- 2.
3. FAC: 326.92 FAF: ESG NDB DIST FAF TO MAP: 5.53 DIST FAF TO THLD: 5.53
4. MIN ALT: ESG NDB 1400
8. MSA FROM: ESG NDB 045-225 2100, 225-045 3300

EQUIPMENT REQUIREMENTS NOTES:

NOTES:



ADDITIONAL FLIGHT DATA:

HOLD SE, RT, 326.92 INBOUND.
CHART FAS OBST: 509 TOWER 431406N/0705335W.
CHART 651 TOWER 431713N/0705653W.

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 |
| S-33 | 860 | 1 | 538 | 860 | 1 | 538 | 860 | 1 1/2 | 538 | | NA | | | | | |
| CIRCLING | 1020 | 1 | 698 | 1020 | 1 | 698 | 1020 | 2 | 698 | | NA | | | | | |

CHANGES - REASONS

1. UPDATED MSA SECTOR ALTITUDE 045-225 FROM 1900 TO 2100 AND 225-045 FROM 2800 TO 3300 - UPDATED AIRPORT OBSTACLES AND DTED.
2. DELETED FEEDER ROUTES PSM VOR/DME TO ESG NDB AND MHT VOR/DME TO ESG NDB -PSM MHT VORMON FACILITIES AND SCHEDULED FOR DECOMMISSIONING.
3. MOVED ALTERNATE ALTIMETER NOTE TO BACK OF -9 -LOCAL WEATHER SOURCE (ASOS) IS ON WMSCR.
4. CHANGED ALTERNATE AIRPORT DESIGNATION FROM "NA" TO "STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE - AIRPORT WEATHER SOURCE UPDATED TO WMSCR APPROVED.

COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA OTHER: ZBW, PSM APP/CON, AMGR

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

OFFICE

DATE

DEVELOPED BY
SCOTT BAGENSIE

Digitally signed by
SCOTT BAGENSIE

MARK D ADAMS
Oct 29, 2020

OFFICE
AJV-A433

DATE
05/17/2020

APPROVED BY
GEORGE DAVIS

Sep 15, 2020
Digitally signed by
DONALD E SMITH
Oct 21, 2020

OFFICE
AJV-A430

DATE

TITLE
MANAGER

