

NAESA International

National Association of Elevator Safety Authorities

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CODE UPDATE SEMINAR

Date: April 24, 2025 Location: Bronx, NY Time: 7:00 am-4:00 pm (8hrs)

As required by the State of NY, all elevator licensees must complete an approved 8-hour course. For more information, please visit <u>https://dol.ny.gov/</u>

This class can also be used for your

NAESA QEI AND NYS MECHANIC LICENSE

NAESA International's 2025 Code Update Seminar will focus on the information and changes on the latest editions of the following codebooks:

- 2020 Elevator Industry Field Employee Safety Handbook. (.1 CEUs)
- ASME A17.1 2022 Code update, Parts 1 through 3 (.4 CEUs)
- ASME A17.3-2023 Code update (.1 CEUs)
 - MECHANICS ONLY CAN LEAVE AT THIS POINT AND GET THE REMAING CEUs VIA SELF-STUDY CLASS
- ASME A17.2-2023 Guide update (1.5 CEUs)
- Intro into the Inspection handbook (.05 CEUs)

** PLEASE REMEMBER TO BRING YOUR PHOTO ID TO THE SEMINAR**

Note: There are two self-study courses available online for those seeking ten hours of CEU's for QEI. Choose one of the two to fulfill your 1.0 CEU requirement.

2HR Test Enable Operation OR 2HR A17.1-8.6 MRRT

For NYS Mechanics, there is one self-study course available online to fulfill the eight hours of CEUs. 2HR NYS Mechanic Self- Study Webinar

Per NYS, a camera is required for the 2hr self-study webinar. No camera will result in not being able to view the session.

Course Information Form

1) 2020 Elevator Industry Field Employee Safety Handbook. CEU = .1

a. In person settings

b. Bring your 2020 safety Handbook to class or, if appropriate, your company's safety policies. We will address one of the nine safety absolutes; time will not allow us to review them all this year.

c. Please be prepared to review and discuss Pit Access/Egress, Section 8.2. This presentation is of extreme importance. This is a topic faced daily by elevator professionals that are accessing dark, dangerous, and potentially fluid filled spaces. Over time, some might become lax in their efforts and not fully understand the repercussions of their actions. Our intent is to review the general access procedures, to reinforce and if necessary, re-educate. Improper pit access has led to many life changing events over the years and the number one common denominator has been human error.

d. There will be a Quiz at the end to promote attention and learning. You may wish to take notes.

2) ASME A17.1 – 2022 Code update, Parts 1 through 3 and New Technology CEU= .4

a. In person setting.

b. Today's A17.1-2022 code update class will be based on the summary of changes. This class is going to be the first part of a two-part series that will continue in 2026.

c. This presentation contains many revisions of the newest A17.1 code, more specifically, Parts 1, 2 and 3. We will be reviewing how to correspond with the ASME committee, new definitions, new requirements for electric and hydraulic elevators, hoistway strength and illuminations, pit access, ACO, UCM and emergency brake, listed devices, emergency communications and FEO.

d. During the new technology portion, we will explore requirements for the

following...retractable pit ladder, Emergency Responder Radio Coverage (ERRC), door reopening devices, emergency brakes, and flood detection. 2

e. There will be a Quiz at the end to promote attention and learning. You may wish to take notes.

3) ASME A17.3-2023 Code update CEU= .1

a. In person settings

b. This twelfth edition of the A17.3 Code contains many revisions, including the following.

c. Created a requirement concerning sprinklers being installed in existing machine rooms and hoistways. It now is considered an alteration. Added an entire section about access to pits. Additionally, it provides the exact requirements for pit ladders. Now includes a requirement for bottom safety retainers to be installed on horizontally sliding-type entrances.

d. There will be a Quiz at the end to promote attention and learning. You may wish to take notes.

=====REPRESENTS 6-HOUR MECHANIC REQUIREMENT======= NYS Mechanics can leave at this point and complete the 2hr self study course. If you choose to stay, you will not be issued the additional credits to use for your NYS mechanic renewal, per NYS.

4) ASME A17.2-2023 Guide update CEU= .15

a. In person settings

b. Today's A17.2-2023 code update class will be based on the summary of changes. This edition contains many revisions, including the addition of a guide for the inspection of material lifts (Parts 17 – 21), verification of requirements for motor controllers, a seismic checklist for hydraulic elevators, and a redesignation of all figures, forms, and tables.
c. There will be a Quiz at the end to promote attention and learning. You may wish to take notes

5) Intro into the Inspection handbook CEU = .05

a. In person settings

b. We will introduce the 8th edition of the inspector's handbook first by explaining What it is, how to use it, how it can assist you in your daily workload, as a mechanic, inspector, supervisor or AHJ, and other useful information found within.

c. Please have access to your copy of the Inspection Handbook. No Quiz.

Standards Used in these presentations:

2020 Elevator Industry Field Employee Safety Handbook**, the latest edition ASME A17.1 -2022*, ASME A17.2-2023*, ASME A17.3-2023*, Inspection Handbook-2024**.

*Ok to bring to class your current edition. ** Please bring the latest edition

NAESA International Education Program

Code Update Seminar

April 24th, 2025

LOCATION & TIME: Villa Barone Manor 737 Throgs Neck Expressway Bronx, NY 10465

Thursday from 7am to 4pm (8-hour class)

REGISTRATION FEE: Registration fee is \$400. You may pay by check (U.S. currency), money order, American Express, MasterCard, or Visa. Make checks payable to NAESA International. Call 360-292-4968 to register over the phone or visit www.naesai.org to register online.

APPROVALS: If you are attending this class for your QEI you will stay the full 8 hours. If you are attending for your NYS Mechanic license, you will leave at the 6 hour mark. BE SURE TO COMPLETE THE 2-HOUR SELF- STUDY COURSE IN YOUR NAESA ACCOUNT TO FULFILL THE REQUIRED CEUS!

QUESTIONS: Contact us by phone at 360-292-4968