

Environmental

1. The ability to perform essential job functions in field setting with exposure to non-controlled climate conditions.
2. The ability and willingness to withstand heights and work in cramped working conditions.

Manual Dexterity

1. The ability to use hands, arms and feet for repetitive lifting.
2. The ability to use hands and arms to operate various hand and power tools and to record written information.

Audible/Visual

1. The ability to communicate verbally.
2. The ability to observe essential functions for satisfactory job performance.
3. The ability to perceive color to distinguish color coded wiring components.

The description contained herein is intended to describe the general content, identify the essential functions, and set forth the requirements for the performance of this job. It is not to be construed as an exhaustive statement of duties, responsibilities or requirements.

NEIEP

National Elevator Industry Educational Program

Providing Apprenticeship
Training for the International
Union of Elevator Constructors

NATIONAL ELEVATOR INDUSTRY EDUCATIONAL PROGRAM

APPRENTICESHIP TRAINING

Elevator Constructor Apprentice Job Description



ELEVATOR CONSTRUCTOR APPRENTICE JOB DESCRIPTION

Job Title: Apprentice

Location: As specified upon hiring

Immediate Supervisor:
Mechanic as designated

JOB PURPOSE:

Responsible for assisting in the installation, maintenance and repair of the passenger and freight elevators, escalators, dumbwaiters and moving sidewalks under the direction of the Mechanic.

ESSENTIAL JOB FUNCTIONS:

1. Manually loads, unloads and moves materials, equipment and tools from vehicles to work areas. Requires lifting parts weighing up to 100 lbs.
2. Manually cleans elevator car tops, machine rooms, pits, rails and hoistways within non-controlled climate field setting.

3. Manually paints machine rooms and pit.
4. Uses periods of high concentration and knowledge of elevator systems to assist mechanic in electrical and mechanical installation, repair or service operations. Requires following written or oral directions of mechanic and/or field superintendent. Requires color perception to distinguish color-coded wiring components.
5. Maintains elevator lighting fixtures.
6. Visually and audibly monitors equipment operation to determine faulty functioning. Requires ability to withstand heights and cramped working conditions.

REQUIREMENTS:

This section describes the basic physical and mental abilities and skills necessary to be considered for apprenticeship in the Elevator Industry.

Knowledge

1. The ability to understand general arithmetic.
2. The ability to speak and write in a clear and understandable manner for internal/external relations.
3. The ability to understand verbal or written instructions.
4. Successful completion of all required NEIEP courses.

5. Knowledge ordinarily acquired through High School or equivalent experience (*High School diploma or GED required).
6. The ability to learn, practice, and adhere to safety standards.

Mental Effort

1. The ability to maintain normal attention spans, with intermittent periods of high concentration, to assist the mechanic in electrical and mechanical installation, repair or service operations approximately 70% of the time.
2. The ability to perform administrative duties such as data gathering and submitting written reports.

Physical

1. The ability to walk or stand approximately 90% and to sit approximately 10% of the time on the job.
2. The ability to lift up to 100lbs approximately 75% of the time.
3. The ability to perform repetitive stooping, forward bending and crouching approximately 70% of the time.
4. The ability and willingness to travel up to 95% of the time.