

## English training NEN 3140 / 3840 / EN 50110 (H-NEN3140E)

---

### Short Description

---

Working safely in electrical installations requires a common and unambiguous interpretation of applicable standards. In today's work practice, both native and non-Dutch speaking technicians work together on the same projects. That is why an English training has been developed on the interpretation of the NEN 3140/3840 standards.

### Objectives

---

After attending this training the participant has knowledge on:

- The scope of NEN 3140/3840 with regard to rules, legislation and safe operation.
- Electrical safety: identifying risks and hazards.
- Operational work- and safety procedures.
- Siemens Nederland specific regulations and interpretations.

After attending this training the participant knows how to:

- Look up and interpret the relevant themes in NEN 3140/3840 standards.
- Identify the roles, responsibilities and authorities of personnel.
- Identify the actions needed to create a safe workplace and explain their purpose.
- Consult and apply the rules and regulations of Siemens Nederland.

### Target Group

---

This NEN 3140/3840 training is targeted at non-Dutch speaking employees of Siemens Nederland, who are required to perform work activity on, with, or nearby electrical installations in accordance with NEN 3140/3840.

### Content

---

This course covers the following topics:

- Dutch Occupational Health and Safety Law
- NEN 3140 and NEN 3840 on employee duties
- Risks of electricity
- Work procedures to work on or near installations
- Rules for the use of personal protective equipment
- Siemens Netherlands regulations and handling of designation procedures

Furthermore, the course includes many practical exercises on our mobile panels with various electrical installations.

### Prerequisites

---

General knowledge of electrical engineering and specific knowledge of the installations in which the work is carried out.

### Type

---

Face-to-face training

### Duration

---

1 day

### Language

---

en

### Fee

---

690 EUR