

**SSG 4502E**

**Handbook for a person  
responsible for an  
electrical installation**

## Handbook for a person responsible for an electrical installation

### Scope

SSG 4502E is a standard aimed at a person responsible for an electrical installation in industrial environment. The standard provides an in-depth description of electrical installation responsibility and should be seen as a handbook for anyone appointed as a person responsible for an electrical installation at a company.

The requirements for holders of a high-voltage installation are set out in the Electrical Safety Act (SFS 2016:732) and in the National Electrical Safety Board's regulations ELSÄK-FS 2022:1-3.

**SSG 4501** – "Systematiskt elsäkerhetsarbete – företagets elansvar" (Swedish), interprets and meets applicable laws and regulations. SSG 4502E contains practical industry-related advice and complies with SSG 4501. It is also harmonised with other industry guidelines in terms of definitions.

As a complement to SSG 4501 and 4502E there is also an interactive tool: **SSG Compliance tool**. You can see how SSG 4502E relates to SSG Compliance tool in section 6 – "Link to SSG Compliance tool"

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