



ELSÄKERHETSVERKET

– SAFE AND INTERFERENCE-FREE ELECTRICITY

Our role

Swedish National Electrical Safety Board is the supervisory authority for electrical safety and electromagnetic compatibility (EMC).



Our objectives

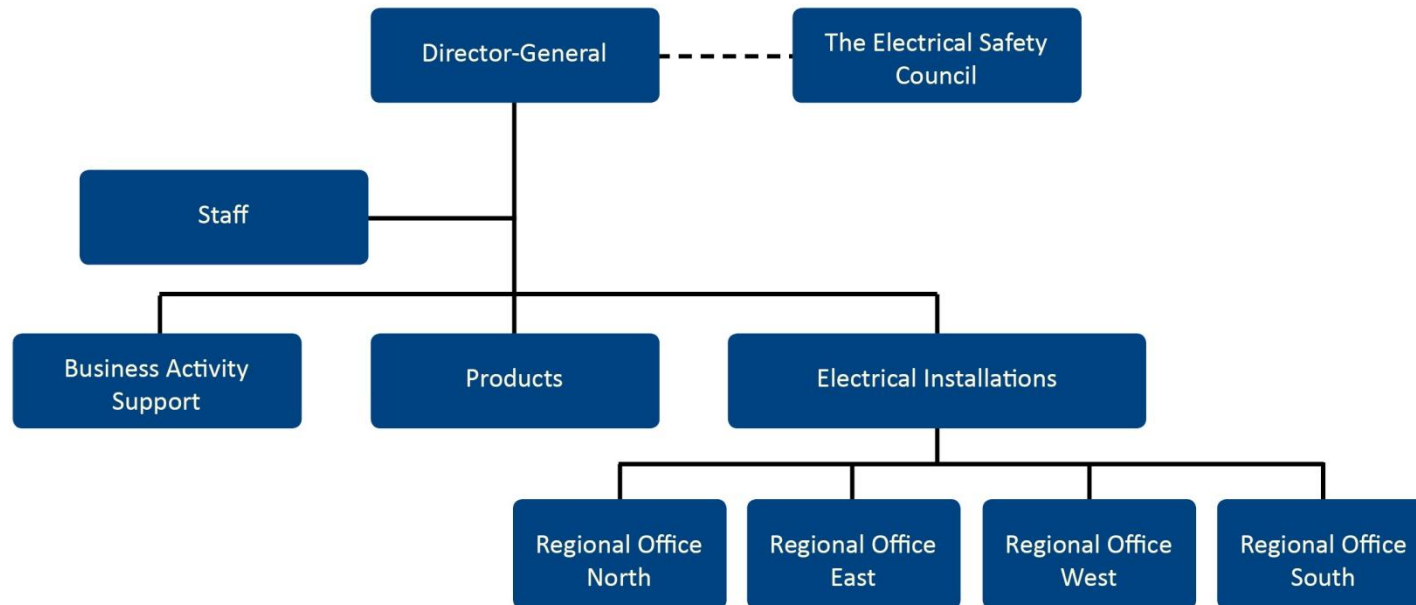
- Prevent damage to persons and properties caused by electricity.
- Maintain and further develop a high level of safety for electrical installations and electrical equipment.
- Prevent interference caused by inadequate EMC.



What we do

- Issue regulations.
- Supervise installations, electrical work and electrical equipment.
- Conduct accident investigations.
- Issue authorizations.
- Participate in national and international standardization.

Our organization





The electrical safety council

- Appointed by the government.
- Assists the Board in issues related to electrical safety and has insight into the authority's activities.
- Representatives from:
 - The Swedish Work Environment Authority
 - The Swedish Consumer Agency
 - The Swedish Post and Telecom Agency
 - The Association of Swedish Engineering Industries
 - The Swedish Electricians' Union
 - The Swedish Electrical Contractors' Association
 - The Swedish Electrical Auditing Committee
 - SEK Swedish Electrical Standards
 - Swedenergy

Our place in public administration

The Electrical Safety Board is an authority under the Swedish Ministry of Industry, Employment and Communications.

- Parliament – Legislation
- Government – Ordinances
- Electrical Safety Board – Regulations



Co-operation


- Industry, trade, organizations and authorities
- Nordic co-operation (NSS)
- International (EU, CENELEC, IEC)
- Research.



Our financing

Annual funding from the Swedish Parliament. Corresponds to an electrical safety fee, which is paid via electricity bills to the public treasury by all electricity subscribers once a year.

- Electrical safety fee for low voltage grid service (e.g. residential houses and apartments) – SEK 6/year.
- Electrical safety fee for high voltage service (e.g. major industry) – SEK 500/year.



Safe, secure and interference-free electricity

We work for high electrical safety and
compatibility between electrical
equipment.