



# Safety Instructions

Network Construction | Maintenance  
2025

This guide provides basic information for working safely with electrical, district heating and fibre network construction, maintenance and repair work.

You should always call the emergency number 112 in urgent, genuine emergencies involving life, health, property or the environment is threatened or endangered, or if there is reason to suspect that this is the case.

**In case of emergency  
call the emergency  
number**



## Contact

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### Electricity Network:

Construction Director  
Jarno Joensuu  
jarno.joensuu@vatajankoski.fi  
044 578 2276

Construction, Excavation And  
Subcontracting  
Tomi Heikkilä  
tomi.heikkila@vatajankoski.fi  
044 578 2230

Project Manager,  
Installation Works  
Marko Uusitalo  
marko.uusitalo@vatajankoski.fi  
044 578 2257

Safety Coordinator  
Markku Salo  
markku.salo@vatajankoski.fi  
044 578 2220

Vatajankoski Sähköverkko Oy  
Fault report / Operations centre 24h  
02 578 1111

### District Heating Network:

Production Director  
Lauri Hölttä  
lauri.holtta@vatajankoski.fi  
044 578 2254

District Heating Manager  
Ari Niemi  
ari.niemi@vatajankoski.fi  
040 164 7511

Operations Manager  
Marko Laino  
marko.laino@vatajankoski.fi  
044 506 2181



Vatajankoski

Vatajankoski Oy  
Vuohiniityntie 2  
38700 Kankaanpää  
vatajankoski@vatajankoski.fi

Uuden  
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yhtiö

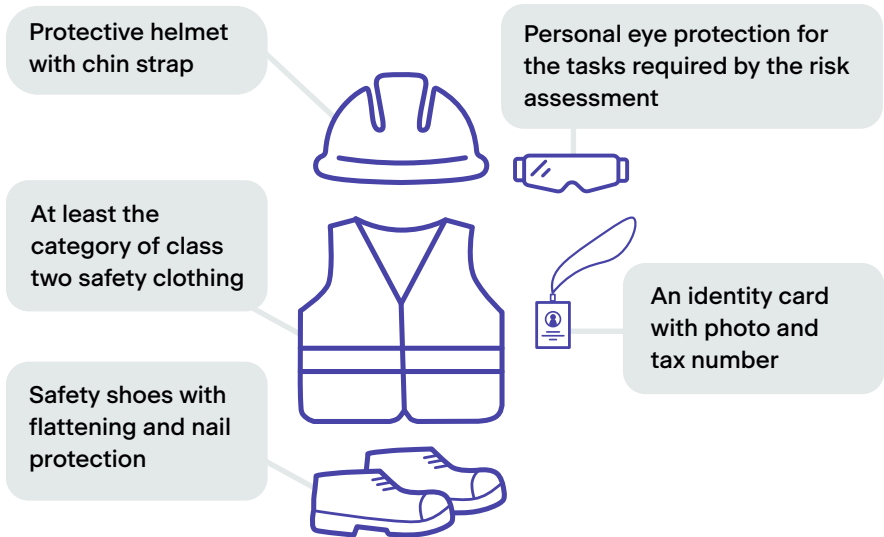
We supply district heating and  
electricity distribution in  
Northern Satakunta region.

# Safety Rules

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On construction sites, each worker must be briefed on the site before starting work. A written certificate of this must be drawn up. Each worker on the site must have an identity card containing the person's photo, full name and tax identification number, as well as the name and business ID of the employer.

**When working and moving around the construction site, you must follow the following rules:**



## Security Rules For The Different Parties

The representatives appointed by the Contracting Authority shall have the right to carry out safety-related inspections at the sites of the Project at any time. **The Contractor's** safety and security organisation has the right to inspect site conditions, to intervene in the event of any irregularities and, if necessary, to suspend the work.

**The Main Contractor** is responsible for ensuring that any subcontractors are made aware of this safety instructions and that these subcontractors comply with this safety instructions in their own activities.

A list of persons responsible for site safety and those responsible for the contractor's safety matters is kept up to date in site meetings. *The contact list* includes the safety officers of all contractors and third parties operating on the site, as well as those responsible for the contractor's safety.

### **Documentation Of Security Issues**

The main contractor shall maintain safety files in accordance with the safety regulations for the safety documents relating to the work.

Each sub-contractor must also document any traffic accidents, work-related accidents and "close calls" that occur on the work.

The contractor and the safety coordinator shall have access to the safety documents relating to the work.

### **Road Safety**

When working in or near road areas, the requirements of road authorities and officials regarding the marking of the work area, traffic control, or restrictions must be taken into account.

Training according to Tieturva I is required for anyone working on the road or in the road area, based on the instructions given by the road authority under the Occupational Safety Act.

Training according to Tieturva II is required, for example, for the person responsible for the work and traffic safety of the main contractor and subcontractors.

When working in a traffic area, class three safety clothing is required for traffic control and similar work, and class two for other work.

### **Properties And Structures In The Area**

The contractor must take into account, among other things the proximity of buildings, children's play areas, cut-offs, temporary structures, initial and final inspections of buildings caused by blasting.

The cutting off of access to properties and access arrangements to properties shall be agreed separately with the property owners or occupiers.

# Electrical Safety

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The work follows the electrical work safety standard SFS 6002 requirements.

## **Qualifications And Training Required**

The contractor must have a suitably qualified director of electrical works manager.

For each site, the developer shall appoint a qualified person to supervise compliance with electrical safety at the site.

The contractor shall provide the training in electrical safety required by SFS 6002 and, when required, shall provide a certificate of such training.

## **Earth Connections**

All site earthing required in the work area will be installed and removed by the main contractor or as otherwise agreed in writing. The main contractor shall ensure the required rated current of the site earthing equipment. The installation of short-circuit proof main earthing devices must be agreed separately with the control centre, which is responsible for their installation.

## **Decayed Poles**

Observe the regulations and instructions issued on the safety of pole work.

## **First Aid**

All employees of the contractor must have an approved electrical first aid and CPR training. Civil engineering contractors must have valid Emergency First Aid training.

## **Operations Activities**

The network operations shall be carried out in accordance with the Contracting Authority's instructions C1310 Shutdowns and connections of the medium voltage network.



# Working On A Construction Site

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## **Working Areas**

The work must be carried out and the site organised in way, it does not cause unnecessary inconvenience, obstruction or delay to traffic, pedestrians or businesses affected by the work site.

The contractor shall make a work area plan and an associated traffic management plan and submit them to the developer and the authorities for approval where required.

## **Soil**

Before starting excavation work, the contractor must find out about the quality of the soil and the associated risks.

## **Weather Conditions**

When planning the work, the contractor must take into account the weather conditions affecting the execution of the works, such as the risk of frost / ground frost, groundwater of water level.

## **Description Of The Work To Be Done**

The constructor has listed and assessed the risks of the hazardous operations, that have been identified in the plans, in the technical documents. The contractor shall supplement this risk assessment and return it to the constructor attached to the safety plan.

## **Specific Safety Risks Of The Site**

Before starting the works, the main contractor must plan the execution and timing of the different stages of the works so that the works and stages can be carried out safely without causing danger to the workers on the site or others affected by the works.

## **Construction Tools, Machinery And Equipment**

Tools and machinery and other construction equipment must be appropriate and meet the requirements for safety at work. A site arrival inspection and weekly inspections of the machinery and equipment are carried out weekly on the basis of the contractor's records. In addition, the inspections required by safety at work and regulations must be carried out.

## **Fire Protection**

Each contractor is obliged to pay attention to fire safety and to act within his area of responsibility in such way that there shall not be a risk of fire.

## **Noise-generating Works**

With regard to the environmental noise caused by the work, the main contractor shall take into account and ensure compliance with the noise protection legislation requirements.

In addition, the requirements of the municipal regulations and the environmental guidelines of the constructor must be taken into account.

## **Protecting The Work Site**

Fencing and other marking of the site must take into account the requirements and conditions of the nature of the work, so that the safety of workers and the safety risks to the environment are taken into account.

## **Environmental Tidiness And Sanitation**

The contractor is responsible for keeping the environment clean during the work.



# In Case Of An Emergency

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## What to do in case of fire

- RESCUE** people in danger
- CALL** 112
- PUT OUT** or try to restrain the fire
- PREVENT** the fire from spreading
- GUIDE** the fire brigade to the scene
- BE CAREFUL** do not endanger yourself or others

## What to do in the case of an accident

- ACT** consistently
- CALL** 112 and get help
- START** first aid
- GUIDE** the emergency services to the scene
- BE CAREFUL** do not endanger yourself or others

## What to do in the case of an electrical accident

- MAKE SURE** the helper is not at risk of electric shock
- TURN OFF** the electricity
- DETACH** the victim
- CALL** 112 and get help
- START** first aid
- GUIDE** rescue workers to the scene
- BE CAREFUL** do not endanger yourself or others



# Reporting A Security Incident

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Name

Type of report

- Notification       Close call       Accident

Date

Description

Solution



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