



## INSTRUCTIONS FOR DISTRICT HEATING PIPELINE WORKERS

*In addition to the actual construction of buildings, working on a district heating pipeline or its immediate vicinity can mean the building, implementation, repair and maintenance of access ways, subsurface drains, water supply and sewerage pipes, power lines and cables, signal lines and cables and other, even temporary, structures.*

### Instructions for the excavator driver in case of damage to a district heating pipe

1. Leave the immediate vicinity of the spill area
2. Prevent people from entering the spill area or its vicinity.
3. Report immediately to the owner of the pipeline on +358 206 900 26 or the general emergency number 112

**ATTENTION! Hot district heating water causes immediate severe burns**

### Locations of the district heating pipes

District heating pipelines deliver energy in the form of pressurised hot water from power and heating plants to heating energy for real estate. District heating pipes are located approx. 0.7 to 1 metres underground. As a rule, district heating pipelines consist of steel pipes insulated with various materials, e.g. concrete, mineral wool or polyurethane and plastic, depending on the construction year. There are also other types of pipes. The water flowing in district heating pipelines is hot and pressured. The owner or the operator of the district heating pipeline clarifies the exact location of the line by request.

### Digging and covering

If digging has to be done near a district heating pipeline, the person in charge of the digging must verify the exact location of the district heating pipeline. The owner or the operator of the district heating pipe shows the exact location of the pipe. Digging and especially digging up district heating pipelines should be done with special caution. When digging frozen ground, the soil must be thawed first as needed. In case of damage to the protective shell of the district heating channel, it is essential to contact the owner or the operator of the district heating pipeline. Elenia Lämpö Oy repairs small damage of the protective shell free of charge if and when the digger reports them immediately.

### Construction

Contact the owner or the operator of the district heating pipeline when planning the construction of buildings in the immediate vicinity of district heating pipes.