COMET - The Copenhagen Metro Construction Group

Denmark



For COMET safety at the workplace has a strategic significance. Therefore, the department for occupational health and safety co-operates particularly closely with the state and local authorities. In the company itself, the health promotion, occupational health and safety and staff development departments already have their own budgets.

Safety on every site

At COMET the site managers undergo on-going training in safety matters and every site meeting deals with the topic of safety. Moreover, the employees participate in safety working groups.

For reasons relating to environmental protection and occupational health a detailed programme for monitoring and reducing the dust concentration was initiated at the beginning of tunnelling work. On completion of this phase the next construction stage cannot commence until the dust concentration has fallen again to a fixed level. Moreover, the company has fitted the ventilation system with dust filters to reduce the dust emissions.

Before each new construction phase a thorough safety inspection is conducted and the on-going work constantly checked for any safety shortcomings. In campaigns and circulars the employees repeatedly receive important information on occupational safety.

The "steel-fixers" at COMET participate in a special back training programme which is also evaluated.

Furthermore, all employees working underground undergo regular medical examinations. COMET also organises first-aid courses and training activities for employees relating to the safe handling of compression gases.

Safety wins

As a result of the tremendous commitment to safety, COMET has been able to reduce the accident risk and create lower-risk working conditions for the employees. This has also had a positive impact on the working atmosphere. The work processes now run without any disruption, which helps to reduce stress. Already one hundred employees have completed the back training programme.

The accident rate has fallen since the prevention measures have been intensified.



Branch:

Below-grade construction

No. of employees:

1.200

Products/Services:

Construction of underground railways

Locations:

Copenhagen

Miscellaneous:

The international company only exists for the duration of the construction of the Copenhagen underground railway (about 5 years). In this work the accident and injury risk is very high. Health promotion measures are therefore extremely relevant.