



# Stockholm Vatten och Avfall

## WATER SUPPLY

**Stockholm Vatten och Avfall has a vast number of tunnels with pipes under the City of Stockholm. The pipes supplies the city with drinking water, as well as handling sewage.**

Welding of pipes are not allowed due to the risk of fire and there is a historical issue of corrosion on pipes in these tunnels.

Alvenius supplied Flowmax pipes in dimensions from DN500 to DN150 for transporting drinking water. The pipes were in customized lengths, and using the drawings the contractor was able to quickly and easily assemble the system.

The light pipes and quick couplings meant that the FlowMax system was assembled quickly, easy and without any additional processing at all. No special tools, special training or welding was required.

The installation time is 10-15 times faster installation compared to welding.

### Facts

Country:..... Sweden

Dim:..... 508, 406, 323, 219 and 168 mm

Media:..... Drinking water