

Record-breaking vertical installation

72 metres of vertical CIPP Lining installed in Helsinki



The Olympic Stadium in Helsinki, Finland, the place for the 1952 Summer Olympics, is undergoing major renovation. One very problematic issue was the vertical rainwater pipes in the Olympic Tower (height 72 m). It was prohibited to make any changes to the structure of the tower. Besides the actual rainwater pipes, the outlets and connections were in a very bad shape.

Aarsleff CIPP Lining

The Public Works Department contacted Aarsleff and asked if our Aarsleff CIPP Lining could be the

solution. We were honoured to be asked to work in one of the most well-known landmarks in Helsinki. After careful planning and calculation, we came to the conclusion that the Aarsleff CIPP Lining could be installed in one 72-metre-long stretch.

First, the pipelines were cleaned, and the side connections were installed. Then, the liners went up to the top of the tower just like it was planned.

The job took only 4 days including all the preparation works.

Data

- 2 × DN100 mm CIPP Lining, each 72 m long
- 45 connection pieces

Client

City of Helsinki

Contract

Main contractor

Duration

April 2010

Contact

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