

Reconstruction of heat and hot water distribution with circulation in the housing estate in Zákupy



Uponor involvement



3 500 m of the Uponor Ecoflex pipes

Reconstruction of heat and hot water distribution with circulation in the housing estate

Replacement of existing metal pipes for the Ecoflex pipes.

Project Facts:

Location

Zákupy, Czech Republic

Completion

2018

Building Type

Multi family homes

Product systems

Local Heat Distribution

Address

The housing estate in Zákupy

Website

<http://www.zakupy.cz/>

Project Type

Renovation

Partners

City of Zákupy

Borská 5

471 23 Zákupy

The Czech Republic

Replacement of metal pre-insulated pipes for the Uponor Ecoflex system

The Zákupy city has replaced the metal pre-insulated pipes, which was installed in the 1950s for the Uponor Ecoflex system. It is a solution of distribution of heat and hot water with circulation. The central boiler house supplies a total of 16 apartment buildings and a school in Zákupy. Uponor Ecoflex Thermo single and twin systems in the dimensions from 40 mm to 125 mm were used for the interconnection of buildings and the Uponor Aqua single system in the strength from 32 mm to 110 mm was used for the distribution of hot water with circulation. All joints were made by Uponor Wipex fittings.

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