

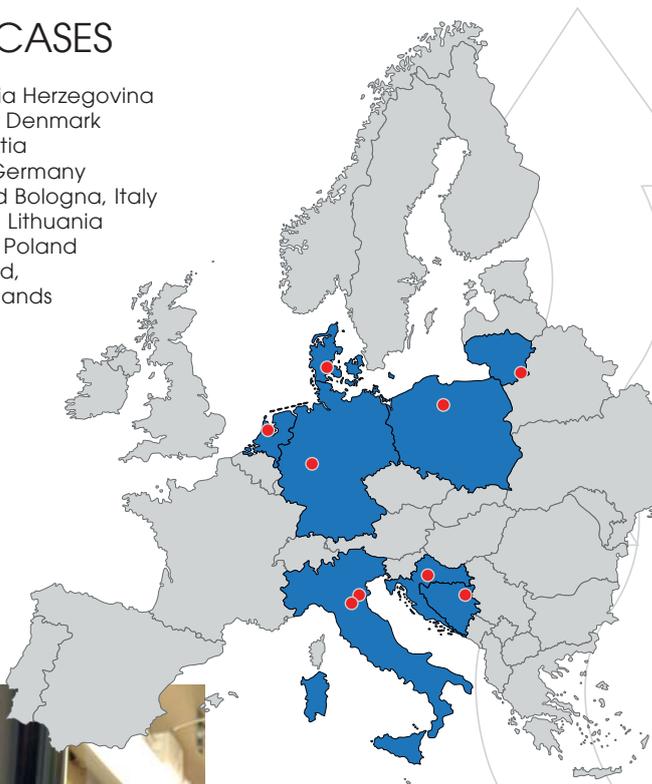
BACKGROUND

Many district heating systems in Europe are old and running on fossil fuels. These systems often have poor maintenance, high customer heat costs and limited ability for user control, undermining the image of district heating.

The Upgrade DH project will tackle this problem by supporting and initiating the upgrading process of eight district heating demo cases in Europe: in Bosnia-Herzegovina, Denmark, Croatia, Germany, Italy, Lithuania, Poland, and in The Netherlands. This will be the basis for replicating the upgrading process in other cities.

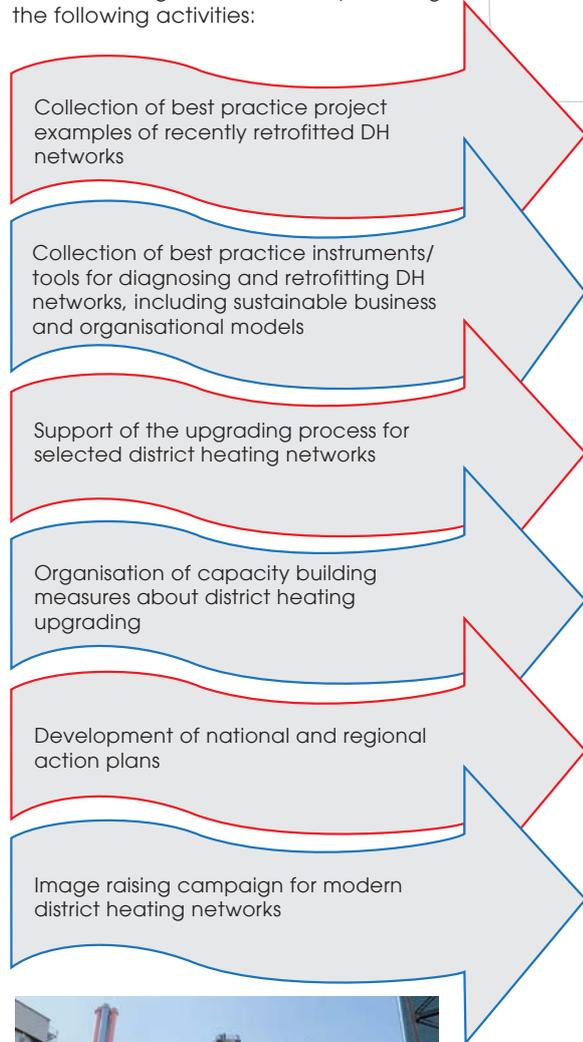
DEMO CASES

- Tuzla, Bosnia Herzegovina
- Middelfart, Denmark
- Sisak, Croatia
- Marburg, Germany
- Ferrara and Bologna, Italy
- Salcininkai, Lithuania
- Grudziadz, Poland
- Puremerend, the Netherlands



OBJECTIVES

The Upgrade DH project aims to improve the performance of selected existing district heating networks in Europe through the following activities:



PARTNERS

- WIP Renewable Energies, Germany
- Steinbeis Research Institute for Solar and Sustainable Thermal Energy Systems, Germany
- Lithuanian District Heating Association, Lithuania
- Salcininku Silumos Tinklai, Lithuania
- JP Elektroprivreda BiH d.d., Bosnia and Herzegovina
- AGFW-Projektgesellschaft für Rationalisierung, Information und Standardisierung mbH, Germany

- University of Zagreb, Faculty of Mechanical Engineering and Naval Architecture, Croatia
- COWI A/S, Denmark
- OPTIT Srl, Italy
- Gruppo Hera, Italy
- Euroheat & Power – EHP, Belgium



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