Click here to view this message on your browser



NEWSLETTER

October 2017 | Issue #1



Welcome to the first edition of the EnergyWater e-newsletter!

The project kicked off its activities in February 2016 and we are looking forward to sharing with you our progress over the next years. Our newsletter will be published biannually and will provide you with up-to-date information on the project's developments and outputs, on recent events as well as on related topics. Keep yourself informed about the ongoing EnergyWater activities & project news!

Happy reading, EnergyWater Team

- LATEST NEWS -

What is the EnergyWater project about?



Funded by the European Commission (EASME), the EnergyWater project was officially launched on February 2016, with the aim to provide assessment to SMEs and big companies about cost saving improvement actions for those fields with highest saving potentials or working below their optimum conditions. Thanks to the development of the EMSA-web tool and the creation of an Energy Angels Network, the EnergyWater project aspires to reach the following objectives:

• Reduce 20% energy costs in industrial water processes with a total reduction of 26 GWh/year that will be achieved at the end of the project.

- Identify saving potentials and benchmark energy performance through the EMSA collaborative web-tool.
- Strengthen the energy saving market through the EA network that provides users with skilled energy managers and auditor's contact. At least 200 people are expected to be trained via the EnergyWater training sessions for energy managers and auditors.
- Improve energy performance in industrial water processes through benchmarking activities and a best practice guide based on real experience case studies.
- Influence energy efficiency regulation, identify and remove regulatory and non-regulatory barriers to the use of energy performance contracting and other third-party financing arrangements for energy water, making public authorities part of the energy water.

With a total duration of three years, the EnergyWater project will last until the 31sth of January 2019. For more information, please take a look at our <u>EnergyWater video</u> or click <u>here</u>.

Energy Angels Network



The Energy Angels network functions as one of the cornerstones of the EnergyWater project in order to strengthen the development of the energy saving market in Europe. The network is an online platform targeted at fostering contacts and business between energy professionals and industrial companies in Europe. Its main objective is to overcome barriers that prevent companies from implementing energy efficiency projects.

The Energy Angels network gathers European professionals with expertise and know-how in fields related to energy efficiency and industrial water processes. The network is available on the EMSA web-tool and any industrial company can search and select an

Energy Angel on the basis of the information available on her/his profile (location, spoken language, experience as an energy angel).

Joining the Energy Angel network is easy! Any applicant can sign up on the Angel Sign Up page of EMSA tool. Partners of the EnergyWater project will, then, consider the application and accept the request or ask for more information if needed. Any professional working in the field of energy is welcome to sign-up as an Energy Angel. If you are interested in joining the Energy Angel network, please contact one of the project partners throughout Europe! For more information, please contact <u>Sonia Siauve.</u>

Upcoming Training Sessions for Energy Angels



In the context of the Energy Angels Network, Energy Angels will be able to advise companies on a wide range of topics related to energy efficiency. However, only trained Energy Angels are authorized to support companies with the use of the EMSA webtool. Trained Energy Angels are the pillar of the network, benefiting from an increased profile visibility, a strong knowledge of the tool, and the support of consortium partners.

Seven training sessions have been organised by consortium partners all around Europe, from October to December 2017. The list of training sessions with dates, locations, and contact points is now available <u>here</u>. A MOOC session will, also, follow at the

beginning of 2018. For more information, please contact Sonia Siauve.

Get to know EMSA Web Tool

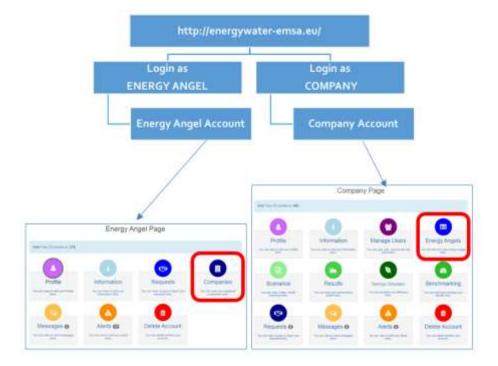


The EMSA web-tool is one of the most important outputs of the EnergyWater project to achieve one of the project's key objectives: reaching 1.000 companies and promoting energy efficiency across Europe. But what exactly is the EMSA Webtool and how does it function?

EMSA is an open web tool whose target audience is the industrial manufacturing sector and all actors involved in the

water and energy use. The tool offers an innovative working environment, where companies can introduce their operational data and get useful information about their energy efficiency, saving potential and benchmarking, regardless their sector, activity, size or amount of information provided. Based on this premise and taking into account the objective of reaching a wide spectrum of companies, as well as providing them with a better experience related to saving implementation and benchmarking, EMSA functionalities are presented here.

Any industrial company can self-assess their energy efficiency and energy management and compare their results with other ones anonymously (benchmarking), as well as obtain an improvement action and saving measures proposal. All these procedures could be done with the support of an Energy Angel (expert in key areas related to energy efficiency and energy management). To do this, two type of accounts can log into the tool, with two different roles: "Companies" and "Energy Angels", whose interconnection is the key to achieve the project objectives.



Companies' role is based on entering detailed information about energy efficiency and results exploitation. These results are related to energy efficiency supervision, saving measures proposal and simulations. Finally, benchmarking and benchlearning experiences are available. Energy Angels' role relies on giving support to companies participating in the EMSA evaluation in all its steps: define the scope of the evaluations, introduce information, help to understand results, define & implement improvement actions' plan and benchmarking. For more information, please contact Ruben Renilla.

Meet Us: Who are the partners involved in EnergyWater project? The EnergyWater project is coordinated by the Technological Institute of Castilla y León (ITCL). The project consortium is formed by ten partners that empower the EnergyWater initiative with relevant experience, thanks to their high expertise and broad networking reach.









EnergyWater project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 696112.

Copyright © 2017 EnergyWater Project, All rights reserved.

This message was sent to maria.mirachtsi@wsstp.eu from info@energywater-project.eu

EnergyWater Project EnergyWater Project Edmond van Nieuwenhuysestraat 6 Brussels, none 1160, Belgium

