

AN E-LEARNING PLATFORM TO SUPPORT AQUACULTURE PROFESSIONALS' TRAINING NEEDS IN EFFICIENT ENERGY AND WATER USAGE https://eweasproject.eu

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About EWEAS

EWEAS is an ERASMUS+ project which has developed a training programme to provide an essential resource for aquaculture professionals to learn how to benchmark and improve the energy and water efficiency of their aquaculture systems, including potential economic benefits of such improvements.

This will help the sector to meet European and international sustainability targets and improve the long-term economic viability of aquaculture enterprises of all sizes.

Participants who successfully complete the course will receive an ecertificate to demonstrate that they have developed the necessary knowledge and skills to make a significant contribution to their company's energy and water efficiency.

EWEAS e-learning platform content

Basic concepts

- Energy efficiency and management
- Energy sourcesEconomic analysis
- Heating and cooling
- System designEnergy efficiency

systems

Lighting

- Workplace lightingMeasurement
- Current technologies and standards

Boilers

- •Performance analysis
- •Efficiency

Insulation • Heat loss

Engines

- •Heat loss analysis
- Systems and solutions

Performance analysis

and efficiency

• Replacement

considerations

Pumping and water distribution

- •Energy efficient design
- System optimisationLeak prevention

Renewable technologies *Available technologies

•System design
•Feasibility and return

on investment

EWEAS webinar and e-learning platform launch

- International speakers on energy and water efficiency in aquaculture and panel Q+A
- e-learning platform demonstrations in English,
 Spanish, Latvian, Italian and Slovenian

12th May 2021

register here: https://eweasproject.eu/webinar

Erasmus+







Seeking beta testers!

Would you like an early view of the EWEAS online course? We would greatly value your feedback and input. Testing in English, Italian and Slovenian will be occurring late April / early May. Email info@eweasproject.eu to register your interest.

Subscribe to our mailing list for updates

http://eepurl.com/gu2UOP

Screenshots of e-learning platform

