

FREE TRAINING COURSE

An Introduction to Offshore Renewable Energy

Do you work in a marine or maritime sector and
have an interest in Offshore Renewable Energies?

Marine energy is an exciting emerging sector that is predicted to provide 10% of Europe's electricity by 2050, power 94 million households per year and create 400,000 jobs¹.

This course will present marine energy fundamentals, available opportunities and skillsets required within the wave and tidal sector.

We will cover the key requirements of building a commercial marine energy project, including technologies, business development, the policy framework and environmental consenting.

We will also examine the developing technologies that will impact the skills requirements in this sector such as smart grid and smart sensors, big data and energy storage.

Course Provider

The course is delivered by Aquatera, a marine energy services company based in Orkney, Scotland, the heart of the marine energy sector of Europe. Our portfolio includes:

- Completion of over 250 marine energy studies
- Collaboration with over 20 wave and tidal energy developers
- Working experience in 30 countries around the world

The course is free to attend thanks to the EU-funded MATES project which aims to deliver a skills strategy for Europe in Offshore Renewable Energy and Shipbuilding.

Course Details

The course will be conducted over six sessions. Each three-hour session will focus on one area or aspect of marine energy. Participants will be limited in number to allow for discussion and group activities. Course places will be allocated on a first come first served basis. Once you have registered, we will provide you with the full curriculum.

You can register to attend the course on either the week of 22 February or the week of 22 March 2021.

Please register [here](#).

Once you've registered you will receive all the details about the Course. If you have any questions, please get in touch:

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 ErasmusMATES

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¹Ocean Energy Europe, 2020. Ocean energy: The next big thing in energy