



## Maritime CleanTech

#oceanindustries

### A pioneering environment for sustainable maritime solutions

**Maritime companies working with clean technology solutions contribute to continued excellence in the industry in Greater Bergen. The businesses in Western Norway collaborate to develop state of the art energy-efficient and environmentally friendly maritime solutions.**



[www.maritimecleantech.no](http://www.maritimecleantech.no)  
[www.investinbergen.no](http://www.investinbergen.no)

Norwegian maritime expertise is an important part of the ocean industries. The knowledge we have built up over generations is a springboard for developing innovative technology. Our region has valuable experience in developing innovative technology.

#### Facts and figures

**NCE Maritime CleanTech members are represented in 27 countries**

**The member companies have over 30 000 employees**

**And more than 300 million NOK in revenues**

#### The world's first all-electric ferry

Ampere is the first battery-operated ferry in the world. It has been serving a connection on Sognefjorden since March 2015, and has reduced fuel costs for the operator by 60 to 70 per cent. Its success has opened up the Norwegian market: now all new public ferry contracts will feature low or zero emission technology.

#### The new sea metro

The Urban Water Shuttle is ideal for public transportation in cities located by the sea or waterways. This is a zero-emission, fast-moving vessel using the latest in hybrid technology, a combination of fuel cells and battery power. A prototype of the Urban Water Shuttle is now being developed.

#### Efficient sea logistics

The Short Sea Pioneer is a revolutionary new way of transporting goods by sea. It consists of two ship types: a mother vessel and daughter/feeder vessels. The combined use of these ships can move cargo transportation from roads to sea.

#### Cooperation for innovation

More than 60 companies in Greater Bergen work together through the cluster organization NCE Maritime CleanTech to develop new technologies through innovation. Together they establish joint projects to launch new technologies and solutions.

Please contact us for further information and assistance for finding your location in Greater Bergen.



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