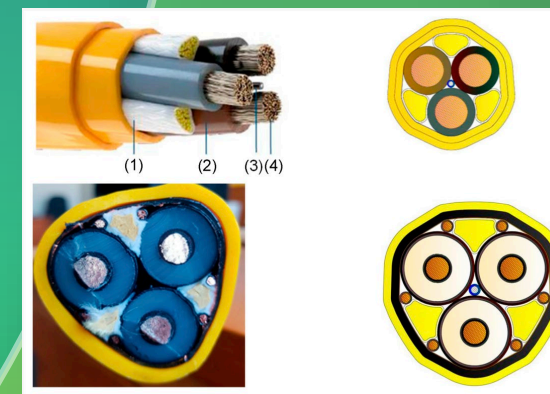


Seasnake+

Medium Voltage Cables - Surface protection system & fibre optic-based condition monitoring



Challe

Background

Offshore
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Specific needs, state of consortium

- **Surface protection**

Develop surface protection - non-toxic paint.

Develop cleaning robot.

- **Movement knowledge**

Smart cables.

Modelling and analysis.

Fibre optic monitoring system.

Lab testing.

Field testing.

Validation.

Consortium



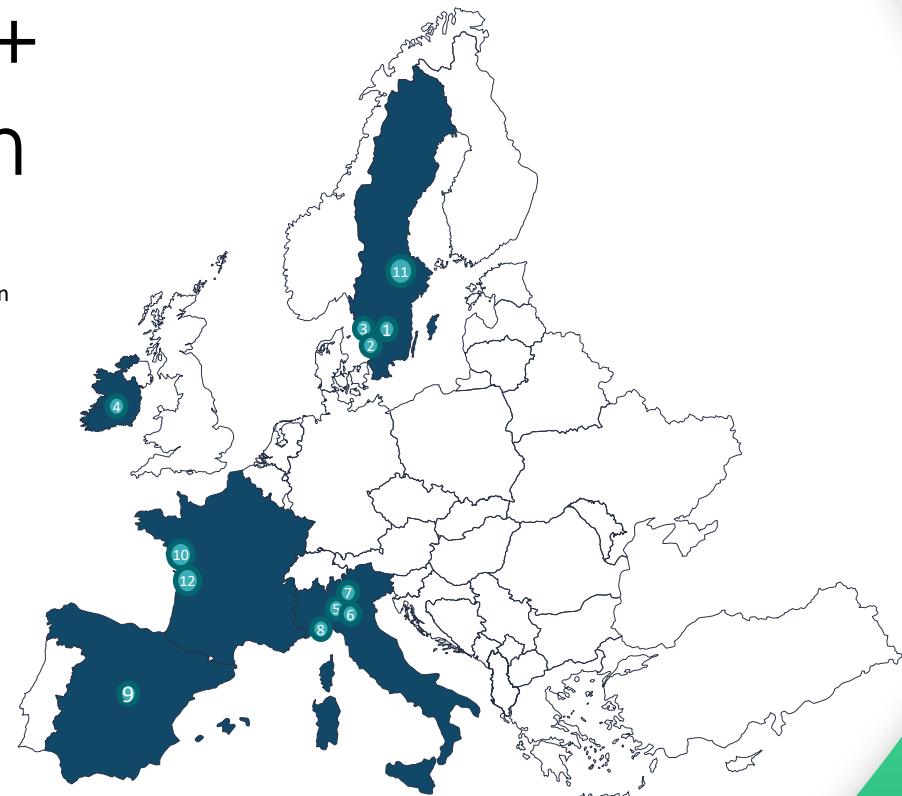
SEASNAKE+ consortium



- 1# RISE Research Institutes of Sweden
- 2# I-Tech
- 3# Chalmers University
- 4# Wave Venture
- 5# Geico
- 6# Green Sailor
- 7# KeelCrab
- 8# CNR
- 9# University of Alcala
- 10# University Gustave Eiffel
- 11# NKT
- 12# D-ICE



Italian National Research Council





SEASNAKE+ will reduce the environmental impact of the marine cables. Through digital modelling approaches and in real environmental conditions in different locations the project will develop and verify smart cables for the marine market.

Contact us!

Katarina Bokström,
Project coordinator



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 <https://www.seasnake-plus.eu/>

 <https://www.linkedin.com/company/seasnake>