

DEVELOPMENT ENGINEER

AT THE FOREFRONT OF ARCTIC TECHNOLOGY AND SHIP DESIGN

We are known internationally for our innovation and for challenging engineering norms. We take pride in our position as the world leader in designing ships for arctic regions: eight of our designs are currently under construction at various yards around the world,

and we designed 60% of the world's icebreakers. However, we are always learning; our greatest asset is our talented personnel and our success depends on them. Work with us at the forefront of innovative and bespoke engineering at a world class level.

WHAT WE OFFER

Thanks to our strong order book, we offer a secure and permanent position, long term career development opportunities and an exciting, dynamic working environment.

Working with us is rewarding. We build on each other's strengths and we work to develop ourselves. A company bonus scheme also recognizes successful innovation and achievements.

We are looking for

DEVELOPMENT ENGINEER

with strong IT, programming, and mechatronics skills. You will be a part of the IT and Electrical Design Team that is responsible for delivering the company's IT services and supporting in various tasks for client projects and products.

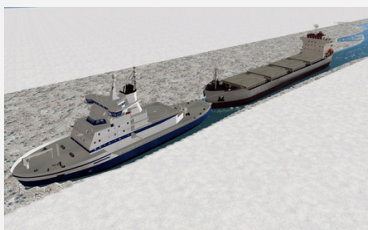
We are looking for a person with interest and knowledge of the following:

- Programming skills (C++, C, C#, MATLAB)
- Linux and Windows servers
- Microsoft 365 environment
- Embedded systems and fieldbuses
- Data acquisition and measurement systems
- Enterprise networks
- Understanding of how to develop, build and maintain electro-mechanical equipment and measurement systems
- Understanding of electrical systems and ship design are an added bonus

You are expected to be capable of independent work as well as being able to lead/coordinate the work done in-house and by our subcontractors.

We expect you to be able to work both in Finnish and English. On some projects, security clearance (turvallisuusselvitys) is required.

ASSIGNMENT EXAMPLES



Simulation



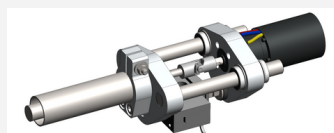
User interface



Testing the autonomous model



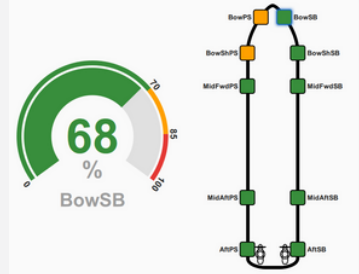
Model scale equipment



CAD



Data logging



Ice load monitoring system

APPLICATIONS

Send us your application and CV, in English, with salary expectation by 21.5.2021 latest. ([Click here](#)).

For more information about this position, please contact during working days from 13:00 to 14:00:

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