

Blue INNOship

Project name:

Slow steaming antifouling paint

Project participants:

DTU

Maersk

Hempel

Short project description

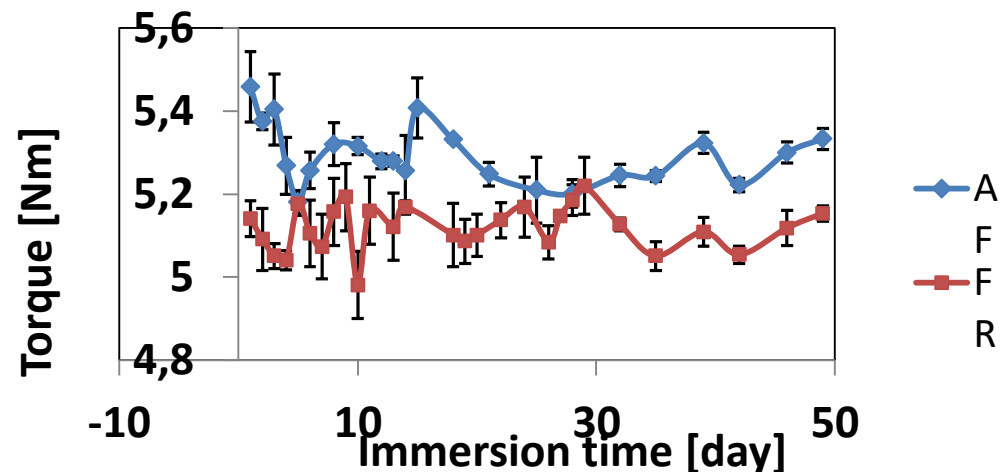
Development of paint tailor-made for slow steaming vessels
Fuel efficient hull upon un-docking
Control of biocide release during operation

Technology Readiness Level								
1	2	3	4	5	6	7	8	9
		X						

Key features or key findings

What key features or findings would you like to highlight from your project work until now?

1. Silicone-based hull coatings are measurably more fuel-efficient than conventional coatings.
2. Welding seems contribute considerably to drag
3. Swelling of hull coatings have little influence on fuel performance (study to be finalised soon).



Project challenges and solutions

What challenges have the project team experienced and how has the team solved them?

1. Internal challenge – failure of test design
2. Repetitive testing
3. External challenge - oil price drop continues and tenacious!

Why should you buy our solution?

What makes your solution the preferable one compared to other available solutions?

The slow steaming paint will be tailor-made to your needs.

- Competitive specifications
- Top out-docking efficiency
- Long term performance