

Blue INNOship

Project name:

Vessel Performance Decision Support

Project participants:

Lauritzen, Torm, AAU, FORCE, Vessel Performance Solutions

Key features or key findings

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

1. The VPDS platform is running on 250 vessels.
2. Daily updates of system from INNO+ partners.
3. Proven fuel improvements for Torm and Lauritzen Bulk fleets.
4. AAU data quality, KPI frameworks, statistical process control. Data Quality Principles implemented in VPDS
5. FORCE open standard pilot version.

Project challenges and solutions

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

1. No major challenges, project is in general running well.
2. On a few occasions, "local" decisions should have been brought up in plenum-> solution: more meetings in plenum

Why should you buy our solution?

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

1. The VPDS is cost effective and supports efficiency optimization from technical level to management level.
2. The VPDS supports a change management process.
3. The solution is modular:
 - a) Takes data from different data collection providers.
 - b) Output is available through a results data base i.e. companies can use their own BI solutions for presentation if needed.
4. The VPDS solution will support the open standard.
5. Already after one year, significant results have been achieved by at least two+ large fleets.