

ECOPRODIGI Pilot Training

DIGITALIZATION AND 3 D SCANNING AT THE SHIPYARD

Place: Klaipeda Technology Park

Date: Wednesday 5th February 2020

| | |
|----------------------|--|
| 9:00 – 9:30 | Registration and coffee |
| 9:30 – 9:45 | Opening and welcoming words ECOPRODIGI Project and objective of the Pilot Training Andrius Sutnikas, Klaipeda Science and Technology Park Juha Valtanen, Machine Technology Center Turku Ltd |
| 9:45 – 12:00 | Digitalization and 3 D scanning at Western Shipyard Examples, lessons learnt, pilots <ul style="list-style-type: none">- Justas Kavaliauskas, Western Baltic Engineering- Daniel Nåfors, Chalmers University of Technology |
| 12:00 – 13:00 | LUNCH |

-
- 13:00 – 13:30** **Digitalization for the classification**
Andrius Uldukis, DNV GL
- 13:30 – 14:00** **Digital applications at Meyer Turku shipyard**
Marko Kirjavainen, Head of Unit, Meyer Turku Shipyard
- 14:00 – 14:15** **COFFEE BREAK**
- 14:15 – 14.45** **Development and implementation of automated production**
NN tbc, Yaskawa
- 14:45 – 15:15** **Economic and ecological benefits of digitalization (robotics)**
Jussi Karlsson, Machine Technology Center Turku Ltd
Aki Piironen, Machine Technology Center Turku Ltd
- 15:15 – 16:15** **Mini - Technology Roadmap**
Milla Harju, University of Turku

Otto Lappalajnen, University of Turku
- The session will be presenting some of the results we have gained in earlier Future Foresight sessions in order to gather insights from the shipyard stakeholders, and map their views and visions on the Digital Roadmap for Shipyards.
- We will show some of the ideas/scenarios which have been drafted thus far, and ask the audience to either validate/ reject the visions and/or suggest new factors to include within.