

CAPABILITY SHEET

DV SPREADER PONTOON SPREADER PONTOON POSITIONING & PRODUCTION MODULE

REAL-TIME INFORMATION

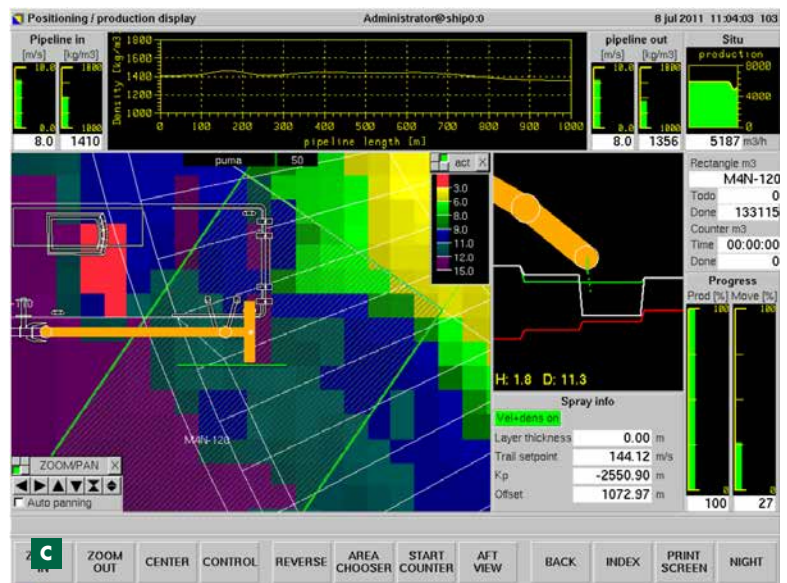
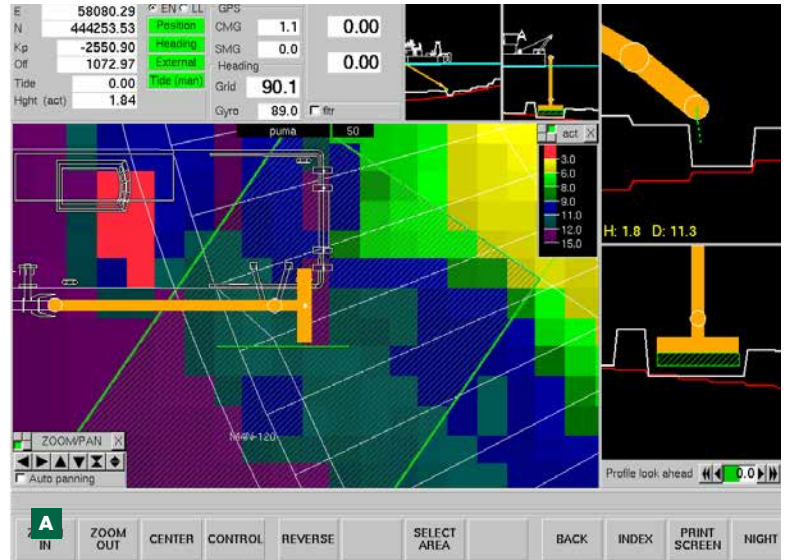
DV Spreader Pontoon is the integrated positioning and spreading production module and is custom-tuned to each Boskalis spreader pontoon.

The module integrates precise 3D positioning and project-specific design information, survey results, and spreader pontoon production and status information. Information and calculations are displayed graphically to enable the operator to optimize the material spreading process.

All information is displayed graphically on board in real-time to enable the spray pontoon operator to accurately place the material to the required design height.

During spraying, the mixture density is sent from the dredger to the spray pontoon via telemetric communication, updating the on-screen bathymetry data in real-time to show project progress in between surveys.

All process and position parameters are logged at a selectable interval in ASCII format, such as nozzle and vessel position (XYZ), spraying production, and data on the layer thickness placed.



- A Spreader screenshot
- B Spraypontoon Jetspray 1
- C Spreader screenshot

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