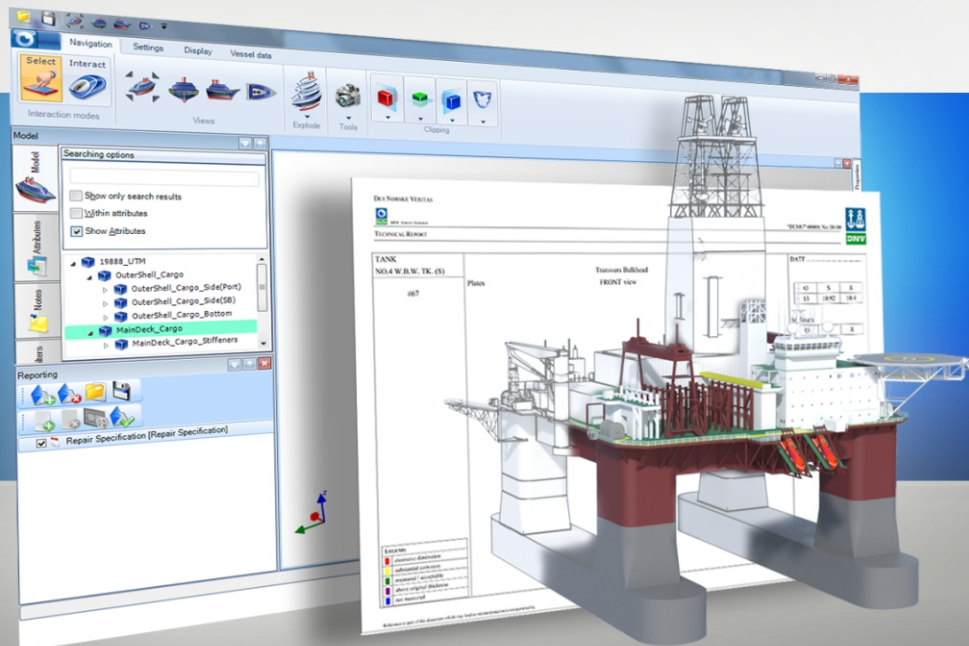




Survey Toolbox



Gain *information*
Control *costs*

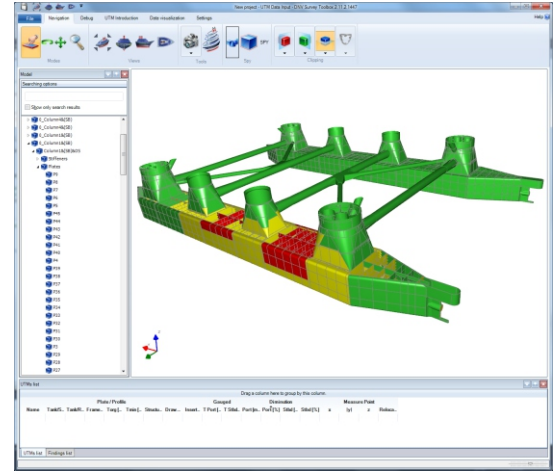
Survey Toolbox is a software dedicated for personnel involved in technical management of ships, as well as offshore structures.

Through graphical representation of data on 3D model and built in analytical formulas **Survey Toolbox supports operators in taking the right decisions** when planning vessels maintenance schedule and in negotiation of repair costs.



Key features

- ✓ Evaluations of structure status based on UTM and deficiencies using different criteria
- ✓ Automatic calculation of coating area and steel mass required for repairs
- ✓ Corrosion forecast in period of time (mathematic or extrapolated from earlier measurements)
- ✓ Storage of historical data such as UTM readings, deficiencies (crack, indents, corrosion, etc.) directly on 3D model
- ✓ Repair specification available instantly after survey
- ✓ 3D visualization available for various purposes



Jobs / project types

Four specific project types with adequate interface layout designed to support realization of different tasks.

Visualization



Record animations, create screenshots and inspection manuals

UTM Support



Development of Thickness Measurement Guideline and UTM Reports

Inspection



Create digital snapshots of the vessel at the time of inspection with all its measurements and deficiencies clearly visible

Repair

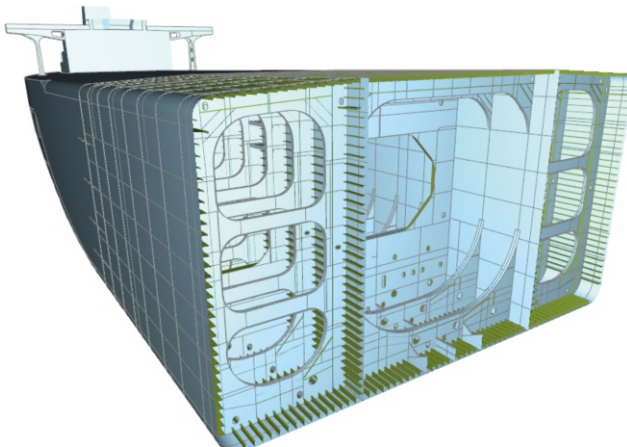


Prepare repair specifications with accurate coating area and steel mass calculations

Maintenance strategy



Predict steel diminution progression and evaluate alternative maintenance strategies



3D Detailed 3D model

SuTo works with detailed 3D model, down to the level of stiffeners, brackets, etc. **It is graphical representation of data, which makes using Survey Toolbox so efficient.**

SuTo transforms data from complex text reports (from for e.g. UTM report) to 3d model, making it more transparent and useful.

Value for customer

