

Hull Integrity Management (HIM) from DNV

- 4 modules



Knowledge
Hull
Competence



Tank Inspection Course

DNV Maritime

- Basic hull strength theory
- Ship type specific
- Practical application on hull inspection and maintenance
- 2 days for superintendent.
- 1 day for ship officers

Systematics
Hull Inspection
Manuals

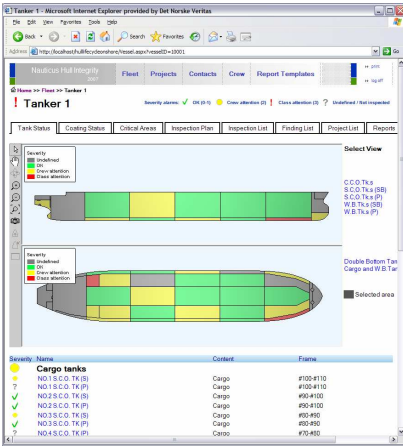


Hull Inspection Manual
Tankers

Inspection guidance, reporting and rating system for Hull Structure

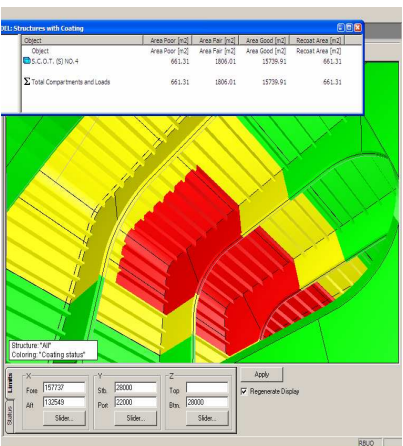
- Areas of attention
- Acceptance/rating criteria
- Reporting forms
- Inspection plan
- Training and implementation support from DNV

Software tools
Nauticus Hull
Integrity



- Inspection planning
- Recording/storing of inspection results
- Vessel / fleet condition monitoring
- Hull condition reports
- Ensures implementation of Hull Insp. Manual
- Unique 3D technology

Support
Hull Advisory
Services



- Processing of condition data (3D views, areas, weights, costs)
- Preparation of repair/docking specs
- Advanced calculations (stability, strength, fatigue)