



ENGINEERING & RETROFITTING OF BWTS IN ASTANDER



ASTANDER

Ship Repairs & Conversions

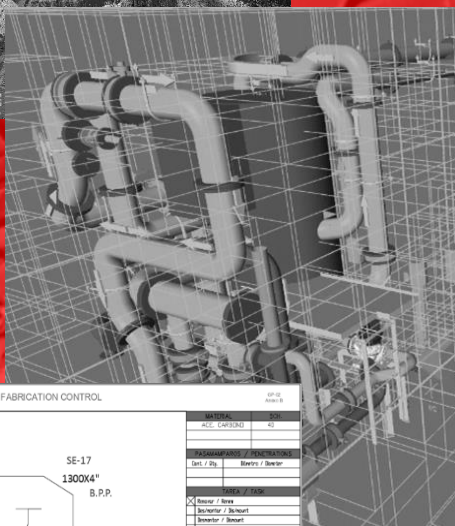
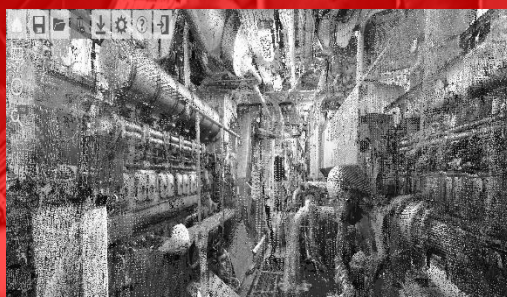
BALLAST WATER TREATMENT SYSTEM

www.astander.es



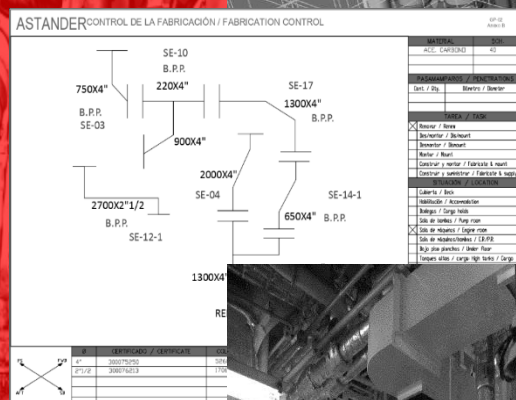
ENGINEERING & RETROFITTING OF BWTS IN ASTANDER

- 3D SCANNING / MODELLING
- PRELIMINARY / FEASIBILITY STUDIES
- PIPING ISOMETRICS / TECHNICAL DRAWINGS
- INSTALLATION / INTEGRATION OF DIFFERENT SYSTEMS
- TRIALS / COMMISSIONING



MANUFACTURERS OF INSTALLED BWTS:

- OCEAN GUARD
- OPTIMARIN
- PANASIA
- BIO UV
- ALFA LAVAL



VESSEL TYPES:

- CONTAINER SHIP
- VEHICLE CARRIER
- LPG TANKER
- RESEARCH SURVEY VESSEL
- CEMENT CARRIER
- RO-RO CARGO

