

M/V THORCO CASSIOPEIA



Main Particulars

Type: General Cargo Ship

IMO: 9217163

LOA x B : 142,69 x 18,29

GRT: 7.406

DWT: 10.610

R.Owner: Marmuna Schiffahrt Gmbh & Co. KG.

T.Manager: Marconsult Schiffahrt Gmbh & Co. KG

Operator: Marconsult Schiffahrt Gmbh & Co. KG

Arrival: 02/11/2016

Departure: 14/12/2016

SHIP REPAIR REPORT

SCOPE OF WORKS CARRIED OUT

Reference: RE01620

- * Berthing at the wharfage. Provision of general services for repair works
- * **Leading job : Crankshaft replacement.**
 - * Erection and removal of stagings in Engine Room.
 - * Protecting main engine for hotworks.
 - * Remove handrails and deck for access and reinstallation after completion.
 - * Remove piping from engine room roof and reinstallation after completion.
 - * Remove insulations from exhaust pipe and turbocharger.
 - * Remove beam from roof and reinstallation after completion the works.
 - * Remove engine room floor plates, flywheel and Vulkan coupling.
 - * Lift main engine, remove the crankshaft and move engine block aside.
 - * Fabrication and supply sliding supports for crankshaft.
 - * Fabrication and supply supports for supporting the engine block.
 - * Take out the crankshaft and transport to the workshop.
 - * Transport new crankshaft onboard and installation in position.
 - * Supply and installation of new insulation for exhaust pipe and turbocharger.
 - * Chock fast renewal.
 - * Clean 9 water jackets and 9 cylinder liners
 - * Refitting of all the elements previously dismantled.
 - * Ultrasonic cleaning and pressure test of one lube oil cooler.
 - * Full cleaning of engine room.
 - * Yard's assistance in sea test.