

**M/V THORCO EMPIRE**



**Main particulars**

**Type:** GENERAL CARGO

**IMO:** 9543938

**LOA x B :** 120 X 21,2

**GRT:** 9.721

**DWT:** 12.876

**Flag:** HONG KONG ( CHINA)

**R.Owner:** M Exocoetidae SA ( DENMARK)

**T.Manager:** MarShip Management GmbH ( GERMANY)

**Operator:** Thorco Shipping A/S (DENMARK)

**Arrival:** 16/04/2016

**Departure:** 08/05/2016

**SHIP REPAIR REPORT**

**Reference:** RE01604

**SCOPE OF WORKS CARRIED OUT**

- \* Docking, undocking and provision of general services for repair works.
- \* **Hull treatment works:** HP washing of underwater area, boot top and top sides. Grit blasting on spots of underwater area, boot top and topsides. Application of 3 T/U coats on underwater areas. Application of 2 F/C on underwater areas, boot top and top sides.
- \* Funnel treatment: Washing, grit blasting and 2 FC.
- \* Painting of marks, names, owner's logo, draft scales, plimsoll discs.
- \* **Anchor and chains:** Lower anchor and chains, cable marking and calibration anchor and chains cleaning. Cleaning and painting of chain lockers.
- \* Renewal aluminium anodes on shell; renew ICPP anodes.
- \* Dismounting of propeller shaft for survey.
- \* Dismounting, inspection of intermediate shaft.
- \* Renewal of forward and aft stern tube seals.
- \* Rudder stock and pintle measurement. Removal of rudder blade.
- \* Measuring and machining of rudder stock in the workshop.
- \* Dismounting of main propeller (FP), superpolishing and dye check.
- \* Overhauling of valves. Removal and machining of valves.
- \* Boiler valves overhaul.
- \* Cleaning and painting sea chest and sea chest grids.
- \* Overhauling of mechanical parts of Main Engine: 2 crosshead pin and 2 crank pin, 3 crank journal and bearing,
- \* Ultrasonic cleaning of M/E air cooler, 2 intercooler of A/E.
- \* Overhauling of M/E Turbocharger.
- \* Deck crane and accommodation ladder load test
- \* Lifeboat davit general inspection. Lifeboat 5-year operational test.
- \* Cleaning of Main Switchboard. Trip tests. Calibration of instruments.