

# REPORT of SURVEY for OF ENGINES & BOILERS

No. 1333.

Date of writing Report 19... When handed in at Local Office 19... Port of **COLOMBO.**  
 No. in Reg. Book. Survey held at **COLOMBO.** Date, First Survey 19... at London Office  
 on the Wood, Iron or Steel **M.V. "ATHELMONARCH"** (No. of Vis... of **COLOMBO.**)

TONNAGE:— **8995** Built at **Port Glasgow.** By whom **W. Hamilton & Co. Ltd.** When **17/4/1943.**  
 GROSS **8995** Owners **Athel Line Ltd.** Owners' Address  
 UNDER DK. **8354** Managers **-** (if not already recorded in Appendix to Register Book).  
 NET **5350** Port belonging to **LIVERPOOL.**

Surveyed Afloat or in Dry Dock? **Afloat.** Name of Dock **-** Destined Voyage **-**  
 WB=Cell D Bor D Ba feet; uE&B feet; f feet }  
 Total capacity tons. FPT tons; APT tons; MT feet tons. }

N.B.—All alterations in the existing records should be underlined.  
 If the Vessel has Water Ballast Tanks, state whether the manhole covers have been removed, and the insides of the tanks examined. Also state the amount of deterioration (if any) found in the thicknesses of the floors, framing, girders, and of the inner bottom plating, especially in the boiler space.

Last Report, No. **1321** Port **Cbo**

Periodical Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the cause of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent repairs. Repairs on account of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be summarised in the form shown below. Whenever the replacement of Anchors or Chains is reported the particulars should be clearly stated in the space provided on the back of this form. State also the dates and initials of any letters respecting this case.

In damage cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose and to whom and why they were declined

CHARACTER for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned now expired.	Machinery and Boiler surveys (including date of N.B. if any).
+ 100 A1		DBS 4,41
- 12,41 9.42		+ LMC 7,41
Carrying Molasses or petroleum in bulk.		FSCL 12,40
as per No. 3, 7.41		CL ENGINES
Lloyd's A & CP.		CONTINUOUS SURVEY.
Progressive Survey of Oil Tanks		CL 12,40
Society's Freeboard (if assigned) as painted on Ship and now verified		

Was a damage report made by anyone else? If so, by whom?

REPAIRS, OR EXAMINATION AS PER RULE, FOR **Windlass Cylinder Block and after striking Oil Jetty.**

**WINDLASS Cylinder Block.** This was seen by me at all stages, the casting being found to be sound and the machining completed in a workmanlike manner. On completion of fitting up on board, the windlass was seen under working conditions, the starboard anchor being lowered and raised twice, all being found to be in order.

**ACCIDENT AT TRINCOMALEE.** From a statement made by the Master - "During berthing operations at Trincomalee on February 19th. 1943, the vessel overran and damaged an oil jetty, but no damage to the vessel was suspected." On examination of the vessel's stem, no damage of any sort could be found. On making further enquiries as to how the accident happened I satisfied myself that no damage could have been sustained to the vessel.

SUMMARY OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	B. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items:—
Renewed .. .. .								
Removed and Faired or Repaired ..								
Faired or Repaired in place .. .. .								

PRESENT CONDITION OF THE	State if Tanks have been examined inside	Air and Sounding Pipes	Copper, or Y.M. of Wood Vessels
Decks	State if Tanks now tested	Dbng. Plates under Sounding Pipes	(State if on Felt.)
Caulking of Decks	Bulkheads	Engine Room Skylights	When put on, Month .. .. . Year .. .. .
Coamings	Ceiling	Coal Bunkers, Open'gs, Lids, &c.	Boats
Beams & Fastenings	Cement or Asphalt (State which.)	Oil Bunkers	Masts, Yards, &c.
Outside Plating	Rudder	Scuppers	Condition, how ascertained
" " in way of sidelights	Steering gear and its connections	Cargo Hatchways	(State if wedges removed)
Breasthooks	Windlass <b>Good.</b>	Hatches	Sails
Transoms	Have pumps now been examined and found efficient?	Planking of Wood Vessels	Equipment letter
Frames	Have Sluice Valves now been examined and found efficient?	Caulking ditto	Anchors, No. of .. .. .
Reverse Frames	Have Watertight Doors now been examined and found efficient?	Treenails ditto	Chain Locker
Longitudinals	Have Ventilators and their Coamings been examined and found efficient?	Breasthooks & Stemson ditto	Cables (State if now ranged)
Transverses		Transoms Pointers & Crutches ditto	" length .. .. . mean diamr. .. .. .
Floors		Timbers of Frame at openings ditto	(on board)
Keelsons		Ditto Ditto at other places ditto	" Rule length .. .. . size .. .. .
Stringers		Stringers, Clamps & Shelves ditto	Hawser & Warps
Inner Bottom Plating		Salting ditto	Standing and Running Rigging
		(State if examined.)	

### General Observations, Opinion as to Class, Recommendation, &c.:—

State clearly whether any and, if so, what alteration is suggested to be made in the existing classification and notification of the vessel in the Register Book consequent upon this survey, thus, for example:— "to remain as now classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 1,2,4," or "to remain as classed and to have record of survey, 1,2,4, and the notations of ss. No. 1-24 and ptnd 24, &c."

To be continued as now classed in the Register Book viz:— + 100 A1

Survey Fee (Per Section 29) (Windlass) <b>£2.180.00</b>	Fees applied for, <b>21.4.43</b>
(Accident) <b>£. 30.00</b>	Received by me, .. .. .
Special Damage or Repair Fee (if any) (Per Sec. 29) .. .. .	
Travelling Expenses (if chargeable) .. .. . <b>£. 20.00</b>	
Second Surveyor's Fee (if any) .. .. .	

*H. Lightowler*  
 Surveyor to Lloyd's Register of Shipping.

Committee's Minute **TUES. 13 JUL 1943**  
 Character Assigned **As new**  
 Subject **DBS 243**



Is Certificate required? If so, to be sent to 11176-0066