

## REPORT OF SURVEY FOR REPAIRS, &amp;c.

Date of writing Report 8 OCT 1941 When handed in at Local Office 8 OCT 1941 Port of London  
 No. in Survey held at London Date, First Survey 9 Sep 41 Last Survey 25 Sep 1941  
 Reg. Book. 4370 on the Wood, Iron or Steel EMPIRE DEFENDER (No. of Visits) 7 (EY FELCE)

TONNAGE:— Built at Wesermünde-9 By whom J.C. Tecklenburg A.G. When 1910  
 GROSS 5648 Owners Ministry of Shipping Owners' Address (if not already recorded in Appendix to Register Book).  
 UNDER DK. 3556 Managers Ellerman Lines Ltd. Port belonging to London  
 NET 3556 By Dock Millwall Destined Voyage

Surveyed Afloat or in Dry Dock? Special Name of Dock Millwall Particulars of Classification (which must be inserted precisely as in Register Book & Supplements)  
 Cell DBor DBa feet; u&B feet; f feet  
 total capacity tons. FPT tons; APT tons; MT feet tons.

Only alterations in the existing records of tanks should be inserted.

N.B.—All alterations in the existing records should be underlined.

Last Report, No. 2772A. Port C.T.N.

(Periodical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules and items remaining to complete the Surveys should be summarised. 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.

Society's Freeboard (if assigned) as painted on Ship and now verified 6 ft 4 in.

was a damage report made by anyone else? if so, by whom?

REPAIRS, OR EXAMINATION AS PER RULE, FOR dry docking and general examination  
Reclassification contemplated.

Vessel placed in dry dock 6 Nov and rudder cleaned examined and recoated. not checked gunwales hull streaks stems 2 ft  
 Holds, tween decks fore and after peaks, tanks, peak frames, engine and boiler spaces examined.  
 Bunkers partly examined.  
 Decks, masts, rigging and general equipment examined.  
 Hatches, hatch coamings, cleats, locking bars, latches, chains, lashing  
 Ventilators air and sounding pipes and crew's quarters examined

## SUMMARY OF DAMAGE REPAIRS:—

	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items:—
Renewed								
Removed and Fair'd or Repaired								
Fair'd or Repaired in place								

## PRESENT CONDITION OF THE

Decks <u>See Report</u> <u>Good</u>	Bulkheads <u>Good</u>	Engine Room Skylights <u>Good</u>	Copper, or Y.M. <u>/</u>
Caulking of Decks <u>-do-</u>	Ceiling <u>-do-</u>	Coal Bunkers, Openings, Covers, &c. <u>-do-</u>	(State if on Fett.)
Coamings <u>-do-</u>	Cement or Asphalt <u>-do-</u>	Oil Bunkers <u>/</u>	When fitted, Month Year
Beams & Fastenings <u>-do-</u>	Rudder <u>-do-</u>	Scuppers <u>Good</u>	Boats <u>Good</u>
Outside Plating <u>See Report</u> <u>-do-</u>	Steering gear and its connections <u>-do-</u>	Cargo Hatchways <u>-do-</u>	Masts, Yards, &c. <u>-do-</u>
" " in way of sidelights <u>Good</u>	Windlass <u>-do-</u>	Hatches <u>-do-</u>	Condition, how ascertained <u>from deck</u>
Frames <u>Good</u>	Have pumps been examined and found efficient? <u>/</u>	Planking <u>/</u>	(State if wedges removed.)
Reverse Frames <u>/</u>	Have Sluice Valves been examined and found efficient? <u>/</u>	Caulking <u>/</u>	Equipment letter <u>at</u>
Longitudinals <u>/</u>	Have Watertight Doors been examined and found efficient? <u>yes</u>	Treenails <u>/</u>	Anchors, No. of <u>38 15</u>
Transverses <u>/</u>	Have Ventilators and their Coamings been examined and found efficient? <u>yes</u>	Breasthooks & Stemson <u>/</u>	Cables (State if now ranged) <u>yes</u>
Floors <u>(old 1st)</u> <u>Good</u>	Air and Sounding Pipes <u>Good</u>	Transoms, Pointers & Crutches <u>/</u>	" length <u>240 ft</u> mean diam. <u>1 1/2</u>
Keelsons <u>/</u>	Doubling Plates under Sounding Pipes <u>/</u>	Timbers of Frame at openings <u>/</u>	" Rule length <u>11 1/2</u> size <u>2 3/16</u>
Stringers <u>/</u>		" " at other places <u>/</u>	Chain Locker <u>/</u>
Inner Bottom Plating <u>Good</u>		Stringers, Clamps & Shelves <u>/</u>	Hawse & Warps <u>Good</u>
Have the Tanks been examined internally? <u>NO</u>		Salting <u>/</u>	Standing and Running Rigging <u>-do-</u>
Have the Tanks been tested? <u>NO</u>		(State if examined.)	Sails <u>/</u>

## General Observations, Opinion as to Class, Recommendation, &amp;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 classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 1,38," or "to remain as classed and to have record of survey, 1,38, and the notations of ss No. 1-38."

This vessel so far as now seen is capable in my opinion to have notation of Reclassification contemplated with the period of examination 9-12 months efficient for a period of 12 months, docking date 9.41 Subject to banding edges of bow shell plating and keel butt straps being specially examined

Survey Fee (per Section 20) <u>10 0 0</u>	Fees applied for, <u>next docking, the rigging to be specially examined</u>
Special Damage or Repair Fee (if any) <u>0 0 0</u>	<u>in 12 months time, 15 ft of cable to be renewed</u>
Travelling Expenses (if chargeable) <u>0 0 0</u>	<u>at present convenient opportunity, and 30 ft of emergency rope</u>
Second Surveyor's Fee (if any) <u>0 0 0</u>	

Committee's Minute

Character Assigned

FRI, 14 NOV 1941

100 Ht. 9.41 Low

Reclassification Contemplated

Examined 9.41

Surveyor to Lloyd's Register of Shipping

10 OCT 1941

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W32-0098

Certificate required? If so, to be sent to



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recommended that 15 of them  
- an early convenient  
brand when the present  
Foundation