

# REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 31st Oct. 19 44. When handed in at Local Office 2nd Nov. 19 44. Port of MIDDLESBROUGH.

No. in Survey held at MIDDLESBROUGH. Date, First Survey 19th Oct. Last Survey 31st Oct. 19 44. (No. of Visits 10)

89356 on the ~~Wood Iron~~ Steel s.s. "EMPIRE PROTECTOR".

Built at Haverton Hill-on-Tees. By whom Furness S.B. Co. Ltd. When 1944

Owners Ministry of War Transport. Owners' Address (If not already recorded in Appendix to Register Book)

Managers Anglo-Saxon Petroleum Co. Ltd. Port belonging to Middlesbrough.

Surveyed Afloat or in Dry Dock? Both Name of Dock Leith Dock Pt. Destined Voyage

Cell DBor DBa feet; uE & B feet; f feet } Particulars of Classification (which must be inserted precisely as in Register Book & Supplements)

total capacity tons. FPT tons; APT tons; MT feet tons. } CHARACTER. \* for Special Survey. Date of last Survey and of Periodical Surveys. Machinery and Boiler Surveys (Including date of N.B., if any).

N.B.—All alterations in the existing records should be underlined. Last Report, No. Port

(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 } ft. ins.

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

REPAIRS, OR EXAMINATION AS PER RULE, FOR Docking.

Now Done:- Vessel placed in dry dock, bottom and rudder cleaned, examined and found satisfactory, and recoated. Decks, hatch coamings, hatch lids, ventilators etc., examined and found satisfactory.

SUMMARY OF DAMAGE REPAIRS :-	Shell Plates.	Frames.	R. 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	
Decks <u>good</u>	Bulkheads <u>not examined</u>
Caulking of Decks <u>good</u>	Ceiling <u>-</u>
Coamings <u>good</u>	Cement or Asphalt <u>-</u>
Beams & Fastenings <u>not examined</u>	Rudder <u>good</u>
Outside Plating <u>good</u>	Steering gear and its connections <u>good</u>
" " in way of sidelight <u>not examined</u>	Windlass <u>good</u>
Frames <u>not examined</u>	Have pumps been examined and found efficient? <u>not examined</u>
Reverse Frames <u>-do-</u>	Have Sluice Valves been examined and found efficient? <u>-</u>
Longitudinals <u>-do-</u>	Have Watertight Doors been examined and found efficient? <u>good</u>
Transverses <u>-do-</u>	Have Ventilators and their Coamings been examined and found efficient? <u>Yes</u>
Floors <u>-do-</u>	Air and Sounding Pipes <u>not examined</u>
Keelsons <u>-</u>	Doubling Plates under Sounding Pipes <u>-</u>
Stringers <u>good</u>	Engine Room Skylights <u>good</u>
Inner Bottom Plating <u>-</u>	Coal Bunkers, Openings, Covers, &c. <u>-</u>
Have the Tanks been examined internally? <u>No</u>	Oil Bunkers <u>good</u>
Have the Tanks been tested? <u>No</u>	Scuppers <u>good</u>
	Cargo Hatchways <u>good</u>
	Hatches <u>good</u>
	Planking <u>-</u>
	Caulking <u>-</u>
	Treenails <u>-</u>
	Breasthooks & Stemson <u>-</u>
	Transoms, Pointers & Crutches <u>-</u>
	Timbers of Frame at openings <u>-</u>
	" " at other places <u>-</u>
	Stringers, Clamps & Shelves <u>-</u>
	Salting <u>-</u> (State if examined.)
	Copper, or Y.M. <u>-</u> (State if on Felt.)
	When fitted, Month <u>-</u> Year <u>-</u>
	Boats <u>good</u>
	Masts, Yards, &c. <u>good</u>
	Condition, how ascertained <u>from deck</u> (State if wedges removed.)
	Equipment letter <u>-</u>
	Anchors, No. of <u>2 B 1 S</u>
	Cables (State if now ranged) <u>No</u>
	" length <u>-</u> mean diamr. <u>-</u> (on board.)
	" Rule length <u>-</u> size <u>-</u>
	Chain Locker <u>not examined</u>
	Hawsers & Warps <u>good</u>
	Standing and Running Rigging <u>good</u>
	Sails <u>-</u>

### 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 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 is in good and efficient condition and eligible in my opinion to be classed as contemplated with fresh record of Survey Mdb. 10. 44.

Survey Fee (per Section 29) £ : :	Fees applied for, 19
Special Damage or Repair Fee (if any) (per Sec. 29) LICENCE CASE £ : :	Received by me, 19
Travelling Expenses (if chargeable) £ : :	
Second Surveyor's Fee (if any) £ : :	

Committee's Minute... Character Assigned... see minute on 25. Rpt.



010254-010262-0237

If so, is the Report sent now, or when will it be sent?

Is Certificate required? If so, to be sent to