

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 10th Oct. 1939. When handed in at Local Office 16. 10. 1939 Port of GLASGOW.

No. in Reg. Book 20017 Survey held at TROON. Date, First Survey 7th Oct. Last Survey 7th Oct. 1939. (No. of Visits 1)

on the ~~Wood, Iron or Steel~~ S.S. ARIS.

TONNAGE:-
GROSS 4810
UNDER DK. 4558
NET 3020

Built at STOCKTON
Owners MICHAEL M. XYLAS.
Managers

By whom RICHARDSON DUCK & Co. LTD. When 1914 YEAR. MONTH. 6
Owners' Address (if not already recorded in Appendix to Register Book).
Port belonging to SYRA.

Surveyed Afloat or in Dry Dock? Dry Dock Name of Dock TROON.

Destined Voyage

WB=CellD BorDBa feet; uE&B feet; f feet
total capacity tons. FPT tons; APT tons; MT feet tons.

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements)

Last Report, No. 3125 Port Rio

CHARACTER. For Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned. Expiry.	Machinery and Boiler Surveys (including date of N.B., in any).
<u>+100A1.</u>		<u>+LMC 8,36.</u>
<u>7,38.</u>		<u>BS 1,39.</u>
<u>SSCFE N°3-12,27.</u>		<u>TS(CL) 6,38.</u>
<u>SSROV. N°2-35</u>		

(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 & rudder cleaned, examined, now satisfactory & re-coated. Secks, casings, hatches, coamings, ventilators, etc, examined & found satisfactory. N°1 hold generally examined & found satisfactory. Freeboard rough checked.

REPAIRS - WEAR & TEAR:- RUDDER - N°2 & 3 pintles (from bottom) tightened up.

STEERING GEAR - ROD & CHAIN - was not opened up for examination at this time; it was stated that this had been done in January last.

STEERING GEAR SPARES:- A complete set of spares, as recommended, stated to be on board.

S.R. LIST:- Nothing has been done at this time with coamings to coal hatches in bridge space, nor was it possible to examine same, T.D. bunkers being full of coal. These coamings remain to be dealt with next S.S.

SUMMARY OF DAMAGE REPAIRS:-	Shell Plates.	Frames.	E. 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>	State if Tanks have been examined inside <u>no</u>	Air and Sounding Pipes <u>not examined</u>	Copper or T.M. of Wood Vessels (State if on Felt.) <u>no</u>
Caulking of Decks <u>"</u>	State if Tanks now tested <u>no</u>	Dblng. Plates under Sounding Pipes <u>"</u>	When put on, Month <u>no</u>
Coamings <u>"</u>	Bulkheads <u>good in spaces exam</u>	Engine Room Skylights <u>good</u>	Boats <u>not examined</u>
Beams & Fastenings <u>good in spaces exam</u>	Ceiling <u>" " " "</u>	Coal Bunkers, Open'gs, Lids, &c. <u>"</u>	Masts, Yards, &c. <u>good</u>
Outside Plating <u>good</u>	Cement <u>not examined</u> (State which.)	Oil Bunkers <u>"</u>	Condition, how ascertained <u>from deck</u>
" " in way of sidelights <u>not exam</u>	Rudder <u>QUADRANT & FILLER</u> <u>good</u>	Scuppers <u>not examined</u>	(State if wedges removed) <u>no</u>
Breasthooks <u>" " "</u>	Steering gear <u>and its connections</u> <u>"</u>	Cargo Hatchways <u>good</u>	Sets <u>"</u>
Transoms <u>" " "</u>	Windlass <u>"</u>	Hatches <u>"</u>	Equipment letter <u>X</u>
Frames <u>good in spaces exam</u>	Have pumps now been examined and found efficient? <u>not examined</u>	Planking of Wood Vessels <u>"</u>	Anchors, No. of <u>3-1</u>
Reverse Frames <u>"</u>	Have Sluice Valves now been examined and found efficient? <u>not examined</u>	Caulking ditto <u>"</u>	Chain Locker <u>not examined</u>
Longitudinals <u>"</u>	Have Watertight Doors now been examined and found efficient? <u>not examined</u>	Treenails ditto <u>"</u>	Cables (State if no ranged) <u>no</u>
Transverses <u>"</u>	Have Ventilators and their Coamings been examined and found efficient? <u>yes</u>	Breasthooks & Stems ditto <u>"</u>	" length <u>complete</u> mean diam. <u>"</u>
Floors <u>not examined</u>		Transoms Pointers, & Crutches ditto <u>"</u>	" Rule length <u>"</u> size <u>"</u>
Keelsons <u>"</u>		Timbers of Frame at openings ditto <u>"</u>	Hawser & Warps <u>sufficient</u>
Stringers <u>good in spaces exam</u>		Ditto Ditto at other places ditto <u>"</u>	Standing and Running Rigging <u>good</u>
Inner Bottom Plating <u>" " " "</u>		Stringers, Clamps & Sheifs ditto <u>"</u>	
		Stringing ditto <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 now classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 1,24," or "to remain as classed and to have record of survey, 1,24, and the notations of ss No. 1-24.

This vessel, so far as now seen, is in an efficient condition, & eligible in my opinion to remain as at present classed in the Register Book with fresh record of survey 10,39; subject to coamings to coal hatches in bridge space being permanently dealt with next S.S.

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

Geo. Cockburn
Surveyor to Lloyd's Register of Shipping.

Committee's/Minute GLASGOW 12 OCT 1939

Character Assigned 100A1 subject 10.39

W421-0204



Is Certificate required? If so, to be sent to