

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 13.6.21. When handed in at Local Office 10. Port of Belfast

No. in Reg. Book Survey held at Larne Harbour Date, First Survey May 17th Last Survey June 13th 1921

R.B. on the Wood, Iron or Steel Ss. BROUGHTY. Master

TONNAGE:- Built at Larne Harbour By whom Larne S.S. Co. When

GROSS 517 Owners Dundee Perth & London Shipping Co. Ltd. Port belonging to

UNDECK Owners' Address (if not already recorded in Appendix to Register Book)

NET Surveyed Afloat or in Dry Dock? Both Name of Dock Larne Harbour Destined Voyage see below.

WB=CellDBorDBa 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.

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. Port

(Periodical surveys, when held, must be reported in detail and seriatim 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. 17.23.5.21

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?

REPAIRS, OR EXAMINATION AS PER RULE, FOR Seaworthy Certificate.

This vessel has been building by the Larne S.S. Co. of Larne Harbour for class with this Society. The Larne S.S. Co. are now in liquidation and the vessel is now to be towed by the Owners (The Dundee, Perth & London Shipping Co.) to Larn or another port in the vicinity of the Clyde for completion & fitting of the engines & boiler.

The hatch covers & tarpaulins have been fitted, skylight openings doors & other openings boarded up. Odd rivet holes in deck have been closed by fitting wood plugs. A good steel wire bridle for towing has been attached to the launching eyes, riveted to the vessel's side. Handrails secured. Copy of seaworthy certificate attached hereto.

SUMMARY OF DAMAGE REPAIRS:—	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed								
Removed and Faired or Repaired								
Faired or Repaired in place								

PRESENT CONDITION OF THE	Stringers	Dblg. Plates under Sounding Pipes	Copper, or Y.M. of Wood Vessels (State if on Felt.)
Decks	Inner Bottom Plating	Engine Room Skylights	When put on, Month Year
Caulking of Decks	State if Tanks have been examined inside	Coal Bunkers, Open'gs, Lids, &c.	Boats
Waterways	State if Tanks now tested	Scuppers	Masts, Yards, &c.
Coamings	Bulkheads	Cargo Hatchways	Condition, how ascertained
Beams & Fastenings	Ceiling	Hatches	(State if wedges removed)
Outside Plating	Cement or Asphalt (State which.)	Planking of Wood Vessels	Sails
Caulking of ditto	Rudder	Caulking ditto	Equipment letter
Rivets	Steering gear and its connections	Treenails ditto	Anchors, No. of
Breasthooks & Crutches	Windlass	Breasthooks & Stemson ditto	Cables (State if now ranged)
Transoms	Have Pumps now been examined and found efficient?	Transoms, Pointers, & Crutches ditto	" length size (on board)
Frames	Have Sluice Valves now been examined and found efficient?	Timbers of Frame at openings ditto	" Rule length size
Reverse Frames	Have Watertight Doors now been examined and found efficient?	Ditto ditto at other places ditto	Haswer & Warps
Floors		Stringers, Clamps & Shelves ditto	Standing & Running Rigging
Keelsons		Salting ditto (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, 1,15," or "to remain as classed and to have record of survey, 1,15, and the notations of ss No. 1-15 and ptND15, &c."

This vessel is in my opinion in a fit and further condition to proceed in tow to Larn or any other port in the vicinity of the River Clyde.

Survey Fee (per Section 28)	£ 4 : 4 : 0	Fees applied for, 13.6.1921.
Special Damage or Repair Fee (if any) (per Sec. 29)	£ :	
Travelling Expenses (if chargeable)	£ 1 : 1 : 6	Received by me, 13.6.1921.
Second Surveyor's Fee (if any)	£ :	Wm. M. Asherall

Committee's Minute FRI. 2 DEC. 1921

Character Assigned Send Gls