

# REPORT of SURVEY for REPAIRS, &c.

Date of writing Report... When handed in at Local Office... Port of...  
No. in Reg. Book... Survey held at... Date, First Survey... Last Survey...  
87091 on the Wood, Iron or Steel... "VARDULIA"  
YEAR... MONTH...  
When 1917... 3...

TONNAGE...  
GROSS 5735  
UNDER DEK. 5361  
NET 3602  
Built at Port. Glasgow. By whom Ruxell & Co.  
Proprietors Donaldson, Luce & Co. Owners' Address  
Managers Donaldson Bros. Port belonging to Glasgow.

Surveyed Afloat or in Dry Dock? Afloat. Name of Dock Brocklebank. Destined Voyage  
WB=CellDBorDBa feet; u&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)  
CHARACTER...  
Date of last survey and of Periodical Survey...  
Machinery and Boiler Survey (including date of N.B., if any).

Last Report, No. 3965 Port...  
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.

(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 summarized 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

REPAIRS, OR EXAMINATION AS PER RULE, FOR...  
Damage to main mast: (see Montreal Rept. 3965)

Reel aloft. At request of owner representative called on board and examined damaged main mast. Found mast slightly buckled about 20 feet from main deck on forward side. Examined temporary repair carried out at Montreal, and had test holes drilled top and bottom of buckle and on either side of same side and bottom test holes gauge 5/16 top hole 1/4. As the vessel was urgently required for service the Superintendent requested that an interim certificate be issued to enable her to proceed to London, Cardiff, Montreal and back to Glasgow when it is stated previous repairs will be effected. This request in my opinion merits the favourable consideration of the Committee.  
S.S. No. 1: Nothing was done at this time to advance to survey on to the items mentioned in the special reason list.

SUMMARY OF DAMAGE REPAIRS: -

	Shell Plates.	Frames.	E. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items: -
Renewed								
Removed and Faired or Repaired								
Faired or Repaired in place								

PRESENT CONDITION OF THE

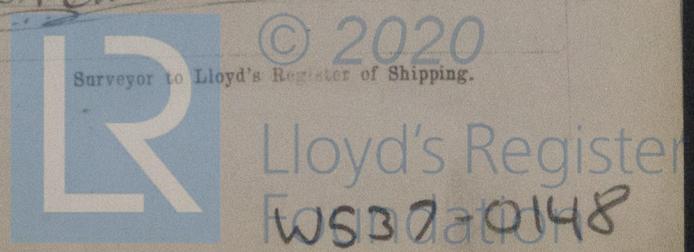
	State if Tanks have been examined inside	Air and Sounding Pipes	Copper, or Y.M. of Wood Vessels (State if on Evtl.)
Decks	State if Tanks now tested	Dblng. Plates under Sounding Pipes	When put on, Month Year
Caulking of Decks	Bulkheads	Engine Room Skylights	Boats
Coamings	Ceiling	Coal Bunkers, Open'gs,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

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 and ptND21, &c."

This vessel as far as now seen is in good condition and is eligible in my opinion to remain as classed with out fresh record of Survey, subject to permanent repairs being effected to main mast of the vessel on return to Glasgow after voyage to London, Cardiff, Montreal, Glasgow, and to the 2nd S.S. No. 1 being completed and the stem frame and shell plate No 8 in 3rd strake below sheer strake (S.S.) (E.N. 334) being specially examined next drydocking.

Survey Fee (per section 29) £  
Special Damage or Repair Fee (if any) (per sec. 29) £  
Travelling Expenses (if chargeable) £  
Second Surveyor's Fee (if any) £  
Fees applied for...  
Received by me, J.V. Malabar

Committee's Minute  
Character Assigned



If so, in the Report and when will it be sent? (The Surveyor is requested not to write on or below the space for Committee's Minute.)