

# REPORT of SURVEY for REPAIRS, &c.

Date of writing Report Dec 1934 When handed in at Local Office 26 Dec 1934 Port of Glasgow  
 No. in Survey held at Glasgow Date, First Survey 11 Dec 1934 Last Survey 19 Dec 1934  
 Reg. Book. 87091 on the Wood, Iron or Steel VAROVLIA (No. of Visits 1)

TONNAGE: — Built at Port Glasgow By whom Russell & Co When 1917-3  
 GROSS 5735 Owners Donaldson Bros Ltd Owners' Address Glasgow  
 UNDER DK. 5361 Managers Donaldson Bros Ltd Port belonging to Glasgow  
 NET 3602

Surveyed Afloat or in Dry Dock? In Name of Dock Princes Dock at Port Glasgow Destined Voyage Not known  
 WB=CellDBorDBa feet; uE&B feet; f from by dk feet  
 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 serially 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.)

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

CHARACTER	Year Assigned	Machinery and Boiler Surveys
100A1	2-34	L.M.C. 6-33
S.S. MOB N°3-4-29		B.S. 8-34
S.S. SWS N°1-34		T.S. (CL) N1-34

Society's Freeboard (if assigned) as painted on Ship and now verified No

REPAIRS, OR EXAMINATION AS PER RULE, FOR DAMAGE & DOCKING ETC.

DAMAGE:- stated to have been sustained whilst on a voyage from Swansea to Montreal between 29<sup>th</sup> August & 9<sup>th</sup> Sept 1934.

(PLEASE SEE MONTREAL RPT N° 3965, L.V. RPT N° 104489 & S.R. LIST)

Main Mast removed from vessel examined, fixed up, found mast but 2 1/2" in length & 2 plates slightly buckled.  
 REPAIRS EFFECTED:- MAIN MAST:- Mast cut adrift, 4 plates renewed & 2 doublers fitted. Main Mast now replaced in vessel.

SUMMARY OF DAMAGE REPAIRS	Shell Plates	Frames	R. Frames	Floors	Beams	Str. Plates	Dk. Plates	Other Items
Renewed								4 Mast Plates
Removed and Faired or Repaired								
Faired or Repaired in place								

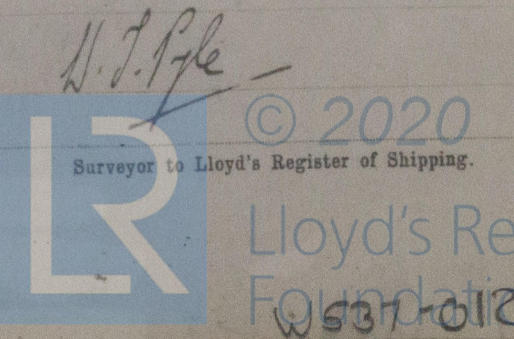
PRESENT CONDITION OF THE	State if Tanks have been examined inside	Air and Sounding Pipes	Copper, or Y.M. of Wood Vessels
Decks	State if Tanks now tested	Dblg. Plates under Sounding Pipes	When put on, Month Year
Caulking of Decks	Bulkheads	Engine Room Skylights	Boats
Coamings	Ceiling	Coal Bunkers, Open'gs, Lids, &c.	Masts, Toppers, &c.
Beams & Fastenings	Cement on Deck (state which)	Oil Bunkers	Condition, how ascertained
Outside Plating	Rudder	Scuppers	(State if wedges removed)
" in way of sidelights	Steering gear and its connections	Cargo Hatchways	Sails
Breasthooks	Windlass	Hatches	Equipment letter
Transoms	Have Pumps now been examined and found efficient?	Planking of Wood Vessels	Anchors, No. of
Frames	Have Sluice Valves now been examined and found efficient?	Caulking	Cables (State if now changed)
Reverse Frames	Have Watertight Doors now been examined and found efficient?	Treenails	" length (on board)
Longitudinals	Have Ventilators and their Coamings been examined and found efficient?	Breasthooks & Stemson	" Rule length
Transverses		Transoms, Pointers, & Brackets	Hawser & Warps
Floors		Timbers of Frame at openings	Standing and Running Rigging
Keelsons		Ditto Ditto at other places	
Stringers		Stringers, Clamps & Shells	
Inner Bottom Plating		Saltgates (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, 2, 4," or "to remain as classed and to have record of survey, 1, 2, 4, and the notations of ss No. 1-24 and plnd 24, &c."

This vessel is in an efficient condition & eligible in my opinion to remain as at present classed in the Register Book with the fresh record of survey 12-34 subject to stem frame & shell plate N° 8 in 3<sup>rd</sup> strake below other tanks (S.S.) (E.W. 2-34) also N° 12 plate in 4<sup>th</sup> strake below other tanks (S.S.) (E.W. 12-34) being specially examined next docking.

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

Committee's Minute  
 Character Assigned



Glasgow

20<sup>th</sup> Dec 1934STEEL SC "VAROVLIA"

The binn have at this time received the wood top mast.

DOCKING:- Vessel placed in dry dock, bottom & middle cleaned, examined not satisfactory & reworked, decks, coamings, hatchways, ventilators, cranes etc examined & found satisfactory.

REPAIRS:- No 12 shell plate in 4<sup>th</sup> strake below chum hake found fractured between 2 rivets in way of longitudinal shell bracket at E. horn block on st. side, this plate has now been V'd out & electrically welded, this to be specially examined next docking.

S.R. LIST:- Skin frame & shell plate No 8 in 3<sup>rd</sup> strake below chum hake (S.S) (E.W. 2-34) specially examined & found satisfactory for the present, these repairs to be specially examined next docking.

Sealing & reworking of Nos 1, 2, 4 & 5 Low Holes & all cargo binn decks on ship's side has been completed at this time & is now satisfactory.

Remnant repairs to Main Mast have been effected at this time.

It is submitted the above 2 items be deleted from S.R. List.

W.T. Pyle



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Lloyd's Register

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