

REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 29 1941 When handed in at Local Office LIVERPOOL Port of LIVERPOOL

No. in Reg. Book 23289 Survey held at BIRKENHEAD Date, First Survey 26.8.41 Last Survey 29.8.1941

30354 on the Wood, Iron or Steel 'EMPIRE SPRING'

TONNAGE:— Built at PORT GLASGOW By whom LITHGOW'S LTD When 1941 6
GROSS 6946 Owners MINISTRY OF SHIPPING Owners' Address 70th St
UNDER DK 5487 Managers DONALDSON BROS & BLACK LTD Port belonging to GREENOCK
441

veyed Afloat or in Dry Dock? Afloat Name of Dock BIRKENHEAD Destined Voyage ✓
DBorDBa _____ feet; uE&B _____ feet; f _____ feet
Capacity _____ tons. FPT _____ tons; APT _____ tons; MT _____ tons.

B.—All alterations in the existing records of tanks should be underlined.

st Report, No. 3618. Port HFX.

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

CHARACTER, * for Special Survey, Date of last Survey and of Periodical Surveys.	Machinery and Boiler Surveys (Including date of N.B., if any).
<u>+100A1 WITH</u>	<u>+L.M.C. 6, 41.</u>
<u>RECORDED 6, 41.</u>	<u>T.S.C.L.</u>
	<u>OIL ENGINES.</u>

ical 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.

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.

YES NOT REQUIRED. INT. CERT ISSUED. COPY ATTACHED. Was a damage report made by anyone else? if so, by whom? NO

REPAIRS, OR EXAMINATION AS PER RULE, FOR DAMAGE. Stated to have been caused by vessel touching the wall while entering Birkenhead docks on the 23rd August 1941.

(GENERAL LICENCE ISSUED)

on Lamination, 1 Shell plate in 2nd stroke and 1 shell plate in 3rd stroke below shellstroke on port side abreast nos 2 hatch were found to be indented and 3 frames in way, set in. It was not possible to carry out permanent repairs at this time, but the shell caulking has been overhauled, and as the efficiency of the vessel is not affected, it is submitted that repair might be effected at the Owners convenience.

CATEGORY OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items:—
Renewed								
Removed and Fair'd or Repaired								
Fair'd or Repaired in place								

PRESENT CONDITION OF THE	Bulkheads	Engine Room Skylights	Copper, or Y.M. (State if on Fett.)
Condition of Decks	Ceiling	Coal Bunkers, Openings, Covers, &c.	When fitted, Month _____ Year _____
Condition of Platings	Cement or Asphalt	Oil Bunkers	Boats
Condition of Fastenings	Rudder	Scuppers	Masts, Yards, &c.
Condition of Plating	Steering gear and its connections	Cargo Hatchways	Condition, how ascertained (State if wedges removed.)
Condition of Sidelights	Windlass	Hatches	Equipment letter <u>at</u>
Condition of Frames	Have pumps been examined and found efficient?	Planking	Anchors, No. of _____
Condition of Studding	Have Sluice Valves been examined and found efficient?	Caulking	Cables (State if now ranged)
Condition of Berth	Have Watertight Doors been examined and found efficient?	Treenails	length _____ mean diamr _____ (on board)
Condition of Bottom Plating	Have Ventilators and their Coamings been examined and found efficient?	Breasthooks & Stemson	Rule length _____ size _____
Condition of Tanks	Air and Sounding Pipes	Transoms, Pointers & Crutches	Chain Locker
Condition of Doubling Plates	Doubling Plates under Sounding Pipes	Timbers of Frame at openings	Stoppers & Warps
		" " at other places	Standing and Running Rigging
		Stringers, Clamps & Shelves	Sails
		Salting (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 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 so far as now seen is in an efficient condition and eligible in my opinion to remain as classed, without fresh record of survey, subject to indented plating to (P.S.F) being dealt with at the Owners convenience

Survey Fee (per Section 20)	£			Fees applied for, <u>3 SEP 1941</u>
Special Damage or Repair Fee (if any) (per Sec. 20)	£	<u>6</u>	<u>6.0</u>	Received by me, _____
Travelling Expenses (if chargeable)	£			19 _____
Second Surveyor's Fee (if any)	£			

Committee's Minute LIVERPOOL 9 SEP 1941
Character Assigned As now Subject.

S.B. Lumsden 2019
Surveyor to Lloyd's Register of Shipping.



Lloyd's Register Foundation

Certificate required? If so, to be sent to _____

W33-0063

