

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 9 Dec 1897 When handed in at Local Office 18 Port of London
 No. in Survey held at London Date, First Survey Oct 19 8 Last Survey 8 Dec 1897
 Reg. Book 453 on the Wood, Iron or Steel S. S. "Tongarua" (No. of Visits) Master Mayoss

TONNAGE:— Built at Glasgow By whom J. Elder & Co. When 1883 8
 GROSS 4163 Owners New Zealand Shipping Co. Ltd Port belonging to London
 UNDER DEK 3854 Owners' Address
 NET 2657 (if not already recorded in Appendix to Register Book.)

Surveyed Afloat or in Dry Dock? ☒ Name of Dock Alfred Dry Dock Destined Voyage New Zealand

WB=Cell DBor DBa feet; uE&B feet; f 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.

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.	Years Assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
+100 A. 1.		+L.M.C. 4. 96.
Shar dk 5. 9s.		
S.S. hon 4. 2-92.		

Last Report, No. 58965 Port London

(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, Chains, or Hawsers is reported, the particulars of weight or size and test of the articles should be clearly stated, and also the weight or size, &c., required by the Rules, together with the vessel's Equipment Letter, if any. State also the dates and initials of any letters respecting this case.

Society's Freeboard (if assigned) as painted on Ship and now verified } ft. ins.

REPAIRS, OR EXAMINATION AS PER RULE, FOR Condition

Vessel placed in dry dock bottom examined cleaned and painted.

The windlass overhauled and starboard cable holder & friction plates renewed.

The S. S. 4/3, which has been park held, has not been completed this time in consequence of the strike. It will be completed on the vessel's return from her present voyage in about 4 months time as approved by the Secretary's letter M. 30th Oct. 1897.

SUMMARY OF DAMAGE REPAIRS:—	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed ...								
Faired or Repaired ...								
PRESENT CONDITION OF THE	Timbers of Frame at the openings Good	Rudder Good	Hatches Good					
Decks Good	ditto ditto at other places	Windlass & Capstan	Boats					
Waterways	Keelsons Park seen	Have Pumps now been examined and found efficient?	Masts, Yards, &c.					
Coamings	Stringers, Champs & Shells	Have Sluice Valves now been examined and found efficient?	Condition, how ascertained					
Up'r Dk. Beams & Fastenings	Salting (State if examined.)	Have Watertight Doors now been examined and found efficient?	(State if wedges removed)					
Low'r Dk. Beams & Fastenings	Ceiling	Dbing. Plates under Sounding Pipes	Sails					
Plating	Cement or asphalt (State which.)	Engine Room Skylights Good	Equipment letter					
Planking	Tanks (State if now tested.)	Coal Bunker, Open'gs, Lids, &c.	Anchors, No. of					
Rivets or Screws	Caulking of Bot'm, D'k, & Wat'rw'ys	Scuppers	Cables (State if now ranged)					
Breasthooks & Stanchions	Copper, or Y.M. (State if on felt.)	Cargo & Main H'tch'w'ys	" length size (on board)					
Transoms, Painters, & Crutches	When put on, Month Year		" Rule length size (per Table 22)					
			Hawsers & Warps Good					
			Standing & Running Rigging					

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, 1,97," or "to remain as classed and to have record of survey, 1,97, and the notations of ss No. 1-97 and ptND97, &c."

This vessel, so far as seen, is in good and efficient condition and eligible in my opinion to remain as classed for the voyage without fresh record of survey.

Office Fee (if chargeable) per Scale II., Sec. 27	£	:	:	Fees applied for,
Survey Fee (per Section 25)	£	:	:	18.
Special Damage or Repair Fee (if any) (per Sec. 25.)	£	:	:	Received by me,
Travelling Expenses (if chargeable)	£	:	:	18.
Second Surveyor's Fee (if any)	£	:	:	

Committee's Minute

Character assigned

No. 3.

TUES. 14 DEC 1897

FRI. 6 MAY 1898

TUES. 9 AUG 1898

Surveyor to Lloyd's Register of British & Foreign Shipping.

Lloyd's Register Foundation

LON 714-0169