

# REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 18<sup>th</sup> Dec 1895 When handed in at Local Office 18<sup>th</sup> Dec 1895 Port of London  
No. in Reg. Book. 420 Survey held at London Date, First Survey 19<sup>th</sup> Nov: Last Survey 11<sup>th</sup> Dec 1895  
on the Wood, Iron or Steel S.S. "Tongariro" Master Mayors  
TONNAGE:- Built at Glasgow By whom J. Elder & Co When 1883 8  
GROSS 4163 Owners New Zealand Shipping Co Port belonging to London  
UNDER DK. 3854 Owners' Address  
NET 2657 (if not already recorded in Appendix to Register Book.)  
Surveyed Afloat or in Dry Dock? Name of Dock R. Albert Dry Dock Destined Voyage New Zealand

WB=CellDBorDBa tons; uE&B tons; f tons; } Particulars of Classification (which must be inserted  
FPT tons; APT tons; MT tons. } precisely as in Register Book & Supplements).

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 Survey, No. 4466 Port Ply  
(Periodical Surveys, when held, must be reported in detail and serialim 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.

REPAIRS, OR EXAMINATION AS PER RULE, FOR Park Special Survey h<sup>o</sup> 3.  
Vessel placed in dry dock bottom examined cleaned and painted.  
Several defective shell rivets in way of h<sup>o</sup> 5 hold renewed  
all ceiling in forward cross bunker lifted, the steel work in way of same scaled examined and recoated, cement in way of same examined and ceiling relaid.  
all close and spar ceiling in h<sup>o</sup> 5 lower hold removed, the steel work scaled examined and recoated, cement examined and close and spar ceiling replaced and renewed as necessary.  
The bowsprit removed two plates and one angle bar of same renewed and bowsprit refitted & renewed.  
Masts Shars and rigging overhauled & examined, mast wedges removed and the fore topgallant yard, main topmast and main boom renewed.

P.T.O.

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							
Decks Good	Rudder. Good							
Waterways	Windlass & Capstan							
Coamings	Pumps Part seen							
Up'r Dk. Beams & Fastenings	Sluice Valves							
Low'r Dk. Beams & Fastenings	Watertight Doors							
Plating	Dblig. Plates under Sounding Pipes							
Planing	Engine Room Skylights							
Rivets or Treennails	Coal Bunker, Open'gs, Lids, &c.							
Breasthooks & Stemson	Scuppers							
Transoms, Pointers, & Crutches	Cargo & Main H'tch'w'ys							
	Hatches Good							
	Boats							
	Masts, Yards, &c.							
	Condition, how ascertained Exam							
	Sails							
	Equipment letter							
	Anchors, No. of 4 B. 15. 2 K.							
	Cables (State if now ranged) No.							
	length size							
	Rule length size							
	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, 9,91," or "to remain as classed and to have record of survey, 9,91, and the notations of ss No. 1-91 and ptND91, &c."  
This vessel, so far as seen, is now in good and efficient condition and eligible in my opinion to remain as classed without record of survey.

Office Fee (if chargeable) per Scale II, Sec. 27	£	Fees applied for,	
Survey Fee (per Section 28) or completion.	£	18	
Special Damage or Repair Fee (if any) (per Sec. 28.)	£	Received by me,	
Travelling Expenses (if chargeable)	£	18	
Second Surveyor's Fee (if any)	£		

Committee's Minute  
Character assigned Deferred for compln. of no. 3  
FRI, DEC 20 1895

TUES, 9 AUG 1898  
E. B. Hampshire  
Surveyor to Lloyd's Register of British & Foreign Shipping.  
FRI, 18 SEP 1896  
FRI, MAY 8 1896  
FRI, 29 JAN 1897  
TUES 9 FEB 1897  
FRI, 29 OCT 1897  
TUES, 14 DEC 1897  
LON 707-02692



## Steel S.S. "Tongarino"

To complete the S.S. No. 3:— with the exception of the examination of the forward cross bunker below the close ceiling, of No. 5 lower hold, of the masts spars and rigging, and of the vessel in dry dock the whole of the survey remains to be carried out.

E. B. Humphreys.