

## REPORT of SURVEY for REPAIRS, &amp;c.

Date of writing Report 28 Nov 1891 When handed in at Local Office 1891 Port of London SAT 28 NOV 1891  
 No. in Reg. Book 305 Survey held at London Date, First Survey 22 Sept Last Survey 28 Nov 1891  
 On the ship "Opawa" (No. of Visits) Master Martin

TONNAGE:-  
 GROSS 1131  
 UNDER DECK 980  
 NET 1276  
 Surveyed Afloat or in Dry Dock? Afloat Name of Dock L. W. Ind Dock Destined Voyage Dunedin  
 WB=DBa tons; FPT tons; uE&B tons; CellDB tons; MT tons.  
 Owners New Zealand Shipping Co Port belonging to London  
 Owners' Address  
 (if not already recorded in Appendix to Register Book.)  
 Last Survey, No. 86 Port CCh

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 A1-1,90  
 5.5 L. 403-787  
 Society's Freeboard (if assigned) as painted on Ship and now verified

(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 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 S.S. No 1 Completion.

In the fore and main holds, hatches have been cut in the insulation at the Tarn of the bilge and under the tween deck stringer, and a large portion of the insulation removed and renewed. Plating frames & found in good condition. The hatches in the flat lifted and the cement floors in good order.

In the after hold, ceiling lifted in accordance with the rules and cement &c found in good condition, and the sides of the holds tween decks and logashole cleaned and recoated where necessary. Fore peak cleaned and recoated.

Masts and spars examined in good condition.

The small damage to the cabin plate aft has now been fixed in place and an outside doubling plate fitted over it. See Log Report 1908 See over

SUMMARY OF DAMAGE REPAIRS:—Plates, Fairied or Repaired; Frames, ditto. Plates, Renewed; Frames, ditto. Other Repairs.

## PRESENT CONDITION OF THE

Decks	good	Transoms, Pointers, & Crutches	good	Copper, or Y.M.	—	Hatches	good
Waterways	"	Timbers of Frame at the openings	—	(State if on Felt.)	—	Boats	"
Coamings	"	Ditto ditto at other places	—	When put on, Month	—	Masts, Yards, &c.	"
Up'r Dk. Beams & Fastenings	"	Keelsons	"	Rudder	good	Condition, how ascertained	aloft
Low'r Dk. Beams & Fastenings	"	Clamps, Shells & Stringers	—	Windlass & Capstan	"	Sails	"
Plating	"	Salting	"	Pumps	"	Anchors No. of	303, 1.5 2 H
Planking	"	Ceiling	"	Engine Room Skylights	"	Cables, length	270 size 1 1/16 to 1 1/8
Treenails or Rivets	"	Cement or Asphalt	"	Coal Bunker, Open'gs, Lids, &c.	"	(State if now ranged)	Yes
Breasthooks & Stemson	"	Tanks	—	Scuppers	"	Hawsers & Warps	good
		(State if now tested.)	"	Cargo & Main H'tch w'ys	"	Standing & Running Rigging	"
		Caulking of Bot'm, D'k, & Wat'rw'ys	"				

## General Observations, Opinion as to Class, Recommendation, &amp;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 ptnd 91, &c."

This vessel was appraised in a good and efficient condition, eligible in our opinion to remain as classed and to have recorded the S.S. No 1-91 and date of 11,91

Office Fee (if chargeable) per Scale II., Sec. 27 £ : : Fees applied for, 28/11 1891  
 Survey Fee (per Section 28) £ 4 : - : Received by me, 22/12 1891  
 Special Damage or Repair Fee (if any) £ : :  
 Travelling Expenses (if chargeable) £ : :  
 Second Surveyor's Fee (if any) £ : :  
 \*Is Certificate now required?

Committee's Minute  
 Character assigned

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

J. H. T. 19  
 Lloyd's Register Foundation

LON694-0388



52500. Jan.

Chain cables ranged 270 fms forward.  
The tween deck ports except in the engine room  
space now united up.

This vessel docks in New Zealand, with bay