

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 11 Jan 1896. When handed in at Local Office 18 Port of London

No. in Reg. Book 508 Survey held at London Date, First Survey 14 Jan Last Survey 5 Feb 1896

on the Wood, Iron or Steel S.S. "Ruapehu" (No. of Visits) 9 Master Stewart

TONNAGE:- Built at Glasgow By whom J. Elder & Co When 1883 11

GROSS 4202 Owners New Zealand Shipping Co Ltd Port belonging to London

UNDER DECK 2755 Owners' Address (if not already recorded in Appendix to Register Book.)

NET 2659 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 precisely as in Register Book & Supplements).

FPT tons; APT tons; MT 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 Survey, No. Port 56931 Jan

CHARACTER, Date of last Survey and of Periodical Surveys, Years Assigned now expired, Machinery and Boiler Surveys (including date of N.B., if any).

+100A.1. +Lmb 4.92

Spar dk. 13.8.12.94

9.95.

S.S. hon. h²2-91.

Society's Freeboard (if assigned) as painted on Ship and now verified 7 ft. 0 ins.

REPAIRS, OR EXAMINATION AS PER RULE, FOR Part Special Survey h²3.

Vessel placed in dry dock bottom examined cleaned and painted.

all the ceiling in the forward and after cross bunkers removed and all the steelwork in same both above and below close ceiling scaled examined and recoated. The timbers cleaned out cement examined, and part renewed in the after bunker.

The reverse frames, lower deck stringer plates and angles on lower deck beams in these bunkers were found somewhat wasted. The owners propose to deal with these matters on the vessel's return from her present voyage it not being convenient to do so now.

The lower part of the watertight bulkhead at fore end of boiler room found wasted through in places and has now been renewed.

The bulkhead at the after end of boiler room

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		Rudder		Hatches			
Decks	Good	ditto	ditto at other places	"	Windlass & Capstan	"	Boats	"	
Waterways	"	Keelsons	Part seen	"	Pumps	"	Masts, Yards, &c.	"	
Coamings	"	Stringers, Clamps & Shells	As above	"	Sluice Valves	"	Condition, how ascertained	From dk	
Up'r Dk. Beams & Fastenings	"	Salting	(State if examined.)	"	Watertight Doors	"	(State if wedges removed in.)	Sails	
Low'r Dk. Beams & Fastenings	"	Ceiling	"	"	Dblng. Plates under Sounding Pipes	"	Equipment letter	T	
Plating	"	Cement or Asphalt	(State which.)	"	Engine Room Skylights	"	Anchors, No. of	H.B. 15: 2K	
Planking	"	Tanks	(State if now tested.)	"	Coal Bunker, Open'gs, Lids, &c.	"	Cables (State if now ranged)	no	
Rivets or Treennails	"	Caulking of Bot'm, D'k, & Wat'rw'ys	"	"	Scuppers	"	" length	size	
Breasthooks & Stemson	"	Copper, or Y.M.	(State if on Felt.)	"	Cargo & Main H'tch'w'ys	"	" Rule length	size	
Transoms, Bainters, & Crutches	"	When put on, Month	Year	"			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 eligible in our opinion to remain as classed without record of survey, the record of bulkheads to be "Y.B.H."

Office Fee (if chargeable) per Scale II., Sec. 27 £

Survey Fee (per Section 28) £

Special Damage or Repair Fee (if any) (per Sec. 28.) £

Travelling Expenses (if chargeable) £

Second Surveyor's Fee (if any) £

Fees applied for, 18.

Received by me, 18.

E. B. Champness

R. H. Porter

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

Committee's Minute

Character assigned

FRI. FEB 14 1896

Deferred for compen. of no. 3 note Y.B.H.

FRI 20 NOV 1896

FRI 26 FEB 1897

TUES MAR 30 1897

TUES. JUN 30 1896

FRI, 17 SEP 1897

Lloyd's Register Foundation

LON 708-0047 1/2

WED. FEB 12 1896

Port of

Continuation of Report No. 57379 dated 5

on the

Steel S. S. "Knapchen"

wasted through at the lower part and doubling plates were bolted over the wasted part but not made water-tight. This bulkhead is not required by the Rules and the owners propose to remove the greater part of it when the vessel undergoes extensive alterations which are being arranged for. The record of this bulkhead should be removed from the Register Book.

The timbers under engines cleaned out and the cement and steelwork examined and found in good condition.

The steelwork at the sides in the boiler room from lower deck stringer down to upper bilge keelson scaled examined and painted.

The insulation on the starboard side of lower tween decks and from the underside of middle deck on starboard side now removed, the steelwork examined scaled and painted and the insulation renewed.

With the exception of the above the whole of the Special Survey No. 3 remains to be carried out.

E. B. Humphreys
 Chas. H. Cooper