

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 18th July 1928 when handed in at Local Office

Port of WELLINGTON, N.Z.

No. in Reg. Book Survey held at KING'S WHARF, WELLINGTON. Date, First Survey 16th July, Last Survey 18th July, 1928.

(No. of Visits 3)

15317 on the Wood, Iron or Steel/STEAMER "ARAWA"

TONNAGE: GROSS 9372, UNDER DECK 8618, NET 5985

Built at NEWCASTLE.

By whom SWAN, HUNTER & WIGHAM RICHARDSON, LTD.

When 1907. 2-mo.

Owners SHAW, SAVILL & ALBION CO., LTD.

Owners' Address WELLINGTON, N.Z.

Managers

Port belonging to SOUTHAMPTON.

Surveyed Afloat or in Dry Dock? AFLOAT. Name of Dock

Destined Voyage UNITED KINGDOM.

WB=Cell DBorDBa 91 feet; uE&B 82 feet; f 231 feet total capacity 1447 tons. FPT tons; APT tons; MT feet tons.

Particulars of Classification (which must be inserted 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 Report, No. 92710 Port Lon.

CHARACTER, Date of last Survey and of Periodical Surveys.	Years Assigned or expired	Machinery and Boiler Surveys (including date of N.B., if any).
11 COAL Shelter dk with freeboard 11,27. 5.28		Lloyds RMC 5,28
es. Lon. no. 3-5.20		BS 3,27.
es. Lon. no. 2-28		LMC 6,25. 5,28
		2(a) { P 4.26 } { S 5.28 }

Periodical Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the nature of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent repairs. Repairs of 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 placement 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.

Where 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.

Was a damage report made by anyone else? If so, by whom?

REPAIRS, OR EXAMINATION AS PER RULE, FOR Leakage in No.4 Hold, which damaged a lot of cargo.

I examined No.4 Hold after cargo had been sufficiently discharged to make the necessary examination, and after removing the wooden casings from the lavatory discharge pipes on port and starboard sides of the Lower Tween Deck, I found that the cover of the storm valve serving the four bathrooms immediately above was started and leaking badly, also the lead pipe to the similar valve on the starboard side was burst just above the valve and was also leaking. The lead pipe from the general service sink on the port side was burst just below the sink and leaking badly and that on the starboard side required the loose iron stiffening flange renewed, but was not leaking (these pipes have no storm valves upon them). The Lower Tween Deck Scuppers were in working order. The sea water had apparently entered the Lower Tween Deck through the damaged pipes and storm valve joints and found its way to the Lower Hold through a ventilator opening through this deck that serves the Lower Hold.

SUMMARY OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed								
Removed and Faired or Repaired								
Faired or Repaired in place								

PRESENT CONDITION OF THE

Decks GOOD	State if Tanks have been examined inside NO.	Dblng. Plates under Sounding Pipes NOT SEEN.	Copper, or Y.M. of Wood Vessels (State if on Feet). When put on, Month Year
Caulking of Decks GOOD	State if Tanks now tested NO.	Engine Room Skylights GOOD	Boats GOOD
Coamings GOOD	Bulkheads GOOD	Coal Bunkers, Open'gs, Lids, &c. GOOD	Masts, Yards, &c. GOOD
Beams & Fastenings GOOD	Ceiling GOOD	Scuppers GOOD	Condition, how ascertained VISUAL EXAM. (State if wedges removed) NO.
Outside Plating GOOD ABOVE 22-ft. DRAUGHT MARK.	Cement or Asphalt CEMENT. GOOD in (state which) pipes.	Cargo Hatchways GOOD	Sails NONE.
Braasthooks NOT SEEN	Rudder GOOD ABOVE 22-ft. DRAUGHT MARK.	Hatches GOOD	Equipment letter ef
Transoms NOT SEEN	Steering gear and its connections GOOD	Planking of Wood Vessels	Anchors, No. of 4 (3-Bower) (1-Stream)
Frames GOOD	Windlass GOOD	Caulking ditto	Cables (state if now ranged) NO.
Reverse Frames GOOD	Have Pumps now been examined and found efficient? NO.	Treenails ditto	„ length 300-fthms size 2 9/16"
Longitudinals	Have Sluice Valves now been examined and found efficient? ----	Braasthooks & Stemson ditto	„ Rule length 300-fthms size 2 9/16"
Transverses	Have Watertight Doors now been examined and found efficient? NO.	Transoms, Pointers, & Crutches ditto	Hawser & Warps GOOD
Floors NOT SEEN	Have Ventilators and their Coamings been examined and found efficient? YES.	Timbers of Frame at openings ditto	Standing and Running Rigging GOOD
Keelsons NOT SEEN		Ditto ditto at other places ditto	
Stringers GOOD		Stringers, Clamps & Shelves ditto	
Inner Bottom Plating NOT SEEN		Salting (state if examined) ditto	

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 1,24," or "to remain as classed and to have record of survey, 1,24, and the notations of ss No. 1-24 and ptND24, &c."

ELIGIBLE TO REMAIN AS CLASSED WITHOUT FRESH RECORD OF SURVEY.

Survey Fee (per Section 29)	£	Fees applied for, 18/7/1928
Special Damage or Repair Fee (if any) (per Sec. 29)	£ 5 10 0	Received by me, 19
Travelling Expenses (if chargeable)	£	
Second Surveyor's Fee (if any)	£	

David McLeod Surveyor to Lloyd's Register of Shipping

Committee's Minute/ TUE. 4 SEP 1928

Character Assigned as now



