

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report Nov 17 27 When handed in at Local Office 19 Port of San Francisco,

No. in Reg. Book 15449 Survey held at San Francisco, Date, First Survey and Last Survey Nov. 16th, 1927
(No. of Visits One.)

on the ~~WOODHULL~~ Steel T_w SS "ARIZONAN"

TONNAGE: GROSS 8511 UNDER DK. 8413 NET 5443
Built at San Francisco By whom Union Iron Works. When 1903 YEAR MONTH 2
Owners American-Hawaiian SS Co. Owners' Address (if not already recorded in Appendix to Register Book),
Managers ----- Port belonging to New York

Surveyed Afloat or in Dry Dock? Afloat. Name of Dock --- Destined Voyage ---
WB=CellDBorDBa feet; uE&B feet; f feet } Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).
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.

Last Report, No. 28145 Port NYK

(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 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.)

CHARACTER, X for Special Survey, Date of Last Survey and of Periodical Surveys.	Year in which Surveyed.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>100 A 1</u>		<u>LMC</u>
<u>Shelter deck</u>		<u>MS 8-23</u>
<u>with freeboard</u>		<u>BS 3-27</u>
<u>2-27 10-27</u>		<u>CLP 3 25</u>
<u>SS NYK. No. 3-3, 16</u>		<u>S 1-26 10-27</u>
<u>SS SFO. No. 2-23</u>		<u>Fit. for oil fuel 11-04</u>
		<u>F.P. above 150° F</u>

In 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? Not to be made

REPAIRS, OR EXAMINATION AS PER RULE, FOR CONDITION:

On examination found sump for the No. 7 double bottom tank port side worn through under sounding pipe in No. 3 hold.
NOW DONE: A flange fitted with four studs securely fitted over worn plate. Sump partly filled with cement over patch and additional striking plate secured in cement in way of sounding pipe.

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

PRESENT CONDITION OF THE	State if Tanks have been examined inside	Plng. Plates under Sounding Pipes	Copper, or Y.M. of Wood Vessels
Decks	State if Tanks now tested	Engine Room Skylights	(State if on Feet). When put on, Month Year
Caulking of Decks	Bulkheads	Coal Bunkers, Open'gs, Lids, &c	Boats
Coamings	Ceiling	Scuppers	Masts, Yards, &c
Beams & Fastenings	Cement or Asphalt (State which.)	Cargo Hatchways	Condition, how ascertained (State if wedges removed)
Outside Plating	Rudder	Hatches	Sails
Breasthooks	Steering gear and its connections	Planking of Wood Vessels	Equipment letter
Transoms	Windlass	Caulking ditto	Anchors, No. of
Frames	Have Pumps now been examined and found efficient?	Treggalls ditto	Cables (State if now ranged) length size (on board) Rule length size
Reverse Frames	Have Sluice Valves now been examined and found efficient?	Breasthooks & Stemson ditto	Hawser & Warps
Longitudinals	Have Watertight Doors now been examined and found efficient?	Transoms, Pointers, & Crutches ditto	Standing and Running Rigging
Transverses	Have Ventilators and their Coamings been examined and found efficient?	Timbers of Frame at openings ditto	
Floors		Ditto ditto at other places ditto	
Keelsons		Stringers, Clamps & Shelves ditto	
Stringers		Salting ditto (State if examined.)	
Inner Bottom Plating			

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 pND24, &c."

RECOMMEND that the vessel be retained as now classed without fresh record of survey.

Survey Fee (per Section 29)	\$15.00	Fees applied for, Nov. 17 19 27
Special Damage or Repair Fee (if any) (per Sec. 29)	\$10.00	Received by me, [Signature]
Traveling Expenses (if chargeable)	£	19
Special Surveyor's Fee (if any)	£	

ACTING Surveyor to Lloyd's Register of Shipping. [Signature]

Committee's Minute NEW YORK NOV 30 1927
Character Assigned As now subject

