

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 17/7/33. When handed in at Local Office 17/7/33 Port of Kobe.
No. in Reg. Book Survey held at Innoshima. Date, First Survey 5/7/33 Last Survey 7/7/1933.
on the ~~Wood~~ ~~Iron~~ Steel SINGLE SCREW STEAMER "HAKKAI MARU".

TONNAGE: GROSS 4903 Built at Port Glasgow. By whom Russell & Co. When 1901 8
UNDER DEK. 4517 Owners Mitsuwa Shokai Kab. Kaisha. Owners' Address
NET 3104 Managers Managers Owners' Address (if not already recorded in Appendix to Register Book).
Port belonging to Dairen.

Surveyed Afloat or in Dry Dock? Both Name of Dock Habu dock. Destined Voyage
WB=CellDBorDBa feet; uE&B feet; f feet } Particulars of Classification (which must be inserted
total capacity tons. FPT tons; APT tons; MT feet 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 Report, No. 7952 Port Kob

CHARACTER, &c. for Special Survey, Date of last Survey and of Periodical Surveys.	Years Assigned expired.	Machinery and Boiler Surveys (including date of N.B., if any).
*100A1	4,32	ELMC 4,32 TS (CL)N 5,31
ssKob. 2nd No. 3-2, 24.		
ssKob. No. 2-32.		
Society's Freeboard (if assigned) as painted on Ship and now verified		

(Periodical Surveys, when held, must be reported in detail and verbatim 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.

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

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

REPAIRS, OR EXAMINATION AS PER RULE, FOR CONDITION SURVEY

NOW DONE:—Vessel placed in dry dock. Hull, bottom, stern frame and rudder cleaned, examined, found or now placed in good condition and recoated.

Decks, hatchways, vents and coamings, and general equipment examined and found or now placed in good condition.

Plating in way of ash shoots examined and found in good condition.

Cables ranged.

REPAIRS DUE TO WEAR AND TEAR:—
No. 2 plates from forward end in D strake on P. & S. sides cracked and small doublings were fitted previously - These two plates have now been renewed.

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	State if Tanks have been examined inside	Dbng. Plates under Sounding Pipes	Copper, or Y.M. of Wood Vessels (State if on Feet). When put on, Month
Decks Good	State if Tanks now tested	Engine Room Skylights Good	Boats Good
Caulking of Decks "	Bulkheads	Coal Bunkers, Open'gs, Lids, &c.	Masts, Yards, &c. "
Coamings "	Ceiling	Scuppers	Condition, how ascertained From deck.
Beams & Fastenings --	Cement or Asphalt (State which.)	Cargo Hatchways Good	(State if wedges removed) --
Outside Plating Good	Rudder	Hatches	Sails --
Breasthooks --	Steering gear and its connections	Planking of Wood Vessels --	Equipment letter y
Transoms --	Windlass	Caulking ditto --	Anchors, No. of 3B. 1S. 1K.
Frames --	Have Pumps now been examined and found efficient?	Treenails ditto --	Cables (State if now ranged) Yes 2-3/16"
Reverse Frames --	Have Sluice Valves now been examined and found efficient?	Breasthooks & Stemson ditto --	" length 270 fms. size 2"
Longitudinals --	Have Watertight Doors now been examined and found efficient?	Transoms, Pointers, & Crutches ditto --	" Rule length 270 fms. size 2-3/16"
Transverses --	Have Ventilators and their Coamings been examined and found efficient? Yes	Timbers of Frame at openings ditto --	Hawser & Warps Good
Floors --		Ditto ditto at other places ditto --	Standing and Running Rigging "
Keelsons --		Stringers, Clamps & Shelves ditto --	
Stringers --		Salting ditto --	
Inner Bottom Plating --		(State if examined.)	

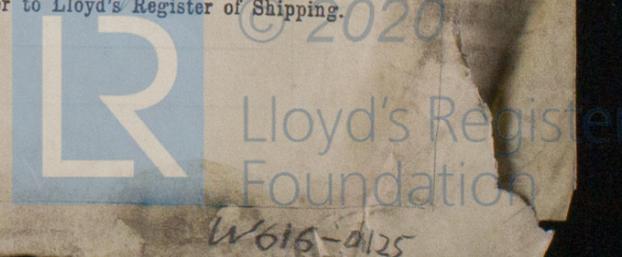
General Observations, Opinion as to Class, Recommendation, &c.:—
State clearly whether any and, if so, what alteration is suggested to be made in the existing classification and notification of the vessel in the Register Book consequent upon this survey, thus, for example:— "to remain as now classed 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 ptnd 24, &c."

This vessel, so far as now seen, is in good condition and eligible, in my opinion, to be continued as classed with fresh record of survey, 7,33.

Survey Fee (per Section 28) Yen 115:00
Special Damage or Repair Fee (if any) (per Sec. 29) --
Travelling Expenses (if chargeable) (Including Machinery). Yen 23:00
Second Surveyor's Fee (if any) --

Fees applied for, 12/7/1933.
Received by me, 18/7/1933.

Committee's Minute FRI. 18 AUG 1933
Character Assigned 100A1 + Limb 7,33



W616-0125