

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report Dec. 23rd 22 When handed in at Local Office is Port of KOBE

No. in Reg. Book 22442-22419 Survey held at Tama, Uno Date, First Survey Dec. 6th Last Survey Dec. 18th 19 22

on the Wood, Iron or Steel S/S "HORAISAN MARU" Master Osaka Iron Works, Ltd.

TONNAGE:— Built at Osaka By whom Osaka Iron Works, Ltd. When 1917 - 11

GROSS 6077 Owners Mitsui Bussan Kaisha Port belonging to Kobe

UNDER DEK 5171 Owners' Address

NET 4453 (if not already recorded in Appendix to Register Book)

Surveyed Afloat or in Dry Dock? both Name of Dock Mitsui Dkyd Destined Voyage

WB=CellDBorDBa feet; uE&B feet; f feet; 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 better space.

Last Report, No. 3363 Port KOB

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

CHARACTER, Date of last Survey and of Periodical Surveys.	Years Assigned and expired.	Machinery and Boiler Surveys (including date of N.B., if any).
100 A1 4,21		LMC 12,21 T.S. CL 12,21

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

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 Annual, Docking, Repair, SRL, completion of S.S.No.1; also Deep Tank for Carrying Vegetable Oil.

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

Decks, hatches, hatchways, vents and coamings, holds and tween deck spaces, and equipment generally examined and found or now placed in good condition.

Completion of Special Survey No.1.

All hold ceiling lifted, tank top and bilges throughout cleaned. Double bottom tanks, F & A Peak tanks and Deep tank were tested as per rule by water to top of air pipes on weather decks and found tight.

Coal bunkers examined and found in good condition, and now recoated. P.T.O.

SUMMARY OF DAMAGE REPAIRS:—	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	<u>Good</u>	State if Tanks have been examined inside	<u>DT. APT. + D. Blm. for O.F.</u>	Plating under Sounding Pipes	<u>Good</u>	Copper, or Y.M. of Wood Vessels (State if on Felt.)	When put on, Month Year
Caulking of Decks	"	State if Tanks now tested	<u>Yes</u>	Engine Room Skylights	<u>Good</u>	Boats	
Waterways	"	Bulkheads	<u>Good</u>	Coal Bunkers, Open'gs, Lids, &c.	"	Masts, Yards, &c.	<u>Good</u>
Coamings	"	Ceiling	"	Scuppers	"	Condition, how ascertained	<u>from deck</u>
Beams & Fastenings	"	Cement or Asphalt (State which.)	<u>part cement</u>	Cargo Hatchways	"	(State if wedges removed)	
Outside Plating	"	Rudder	<u>Good</u>	Hatches	"	Sails	
Caulking of ditto	"	Steering gear and its connections	"	Planking of Wood Vessels		Equipment letter	<u>Z</u>
Rivets	"	Windlass	"	Caulking ditto		Anchors, No. of	<u>3B, 1S, 1K</u>
Breasthooks & Crutches	<u>Good</u>	Have Pumps now been examined and found efficient?	<u>Yes</u>	Treenails ditto		Cables (State if now ranged)	<u>yes</u>
Transoms	"	Have Sluice Valves now been examined and found efficient?	<u>Yes</u>	Breasthooks & Stemson ditto		" length	<u>270 fms size 2 1/2</u>
Reverse Frames	"	Have Watertight Doors now been examined and found efficient?	<u>Yes</u>	Transoms, Pointers, & Crutches ditto		" (on board)	<u>270 " size "</u>
Floors	"	Have Ventilators and their Coamings been examined and found efficient?	<u>Yes</u>	Timbers of Frame at openings ditto		Rule length	<u>270 " size "</u>
Keelsons	<u>Good</u>			Ditto ditto at other places ditto		Hawser & Warps	<u>Good</u>
Stringers	"			Stringers, Clamps & Shelves ditto		Standing & Running Rigging	"
Inner Bottom Plating	<u>Good</u>			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, 1,15," or "to remain as classed and to have record of survey, 1,15, and the notations of ss No. 1-15 and ptND15, &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 12-22, and the notation S.S. Kobe No.1-1921, and "Deep Tank tested for Carrying Vegetable Oil" (See Copy of Special Certif.)

The notation "Pt Cement" to be inserted in Register Book.

Survey Fee (per Section 28)	<u>Yen 170.00</u>	Fees applied for,	<u>Dec. 19 19 22</u>
Special Damage or Repair Fee (if any) (per Sec. 29)	<u>50.00</u>	Received by me,	<u>Dec 19 19 22</u>
Travelling Expenses (if chargeable)	<u>inclg machy 87.00</u>		
Second Surveyor's Fee (if any)	<u>£</u>		

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Surveyor to Lloyd's Register of Shipping.

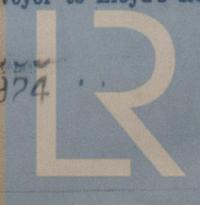
Committee's Minute

TUE. 13 MAR. 1923

Character Assigned

100 A1
No. 1-21
Lmb. 12.22 Subject

FRI. FEB 22 1924



Lloyd's Register Foundation

H667-0023

