

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report Nov. 29th 1921 When handed in at Local Office 19 Port of KOBE.

No. in Reg. Book Survey held at Kobe. Date, First Survey Oct. 5 Last Survey Nov. 16 19 21.
(No. of Visits Three)

~~21330~~ on the ~~Wood, Iron or Steel~~ Screw Steamer "KOYU MARU" Master

TONNAGE:— Built at Kobe. By whom Mitsubishi Zosen KAISHA When 1921
GROSS 5830 Owners Hiroumi Shoji Kabushiki Kaisha Port belonging to Nishinomiya
UNDER DK. 4850 Owners' Address
NET 3460 (if not already recorded in Appendix to Register Book).

Surveyed Afloat or in Dry Dock? Both Name of Dock Mitsubishi Dock. Destined Voyage (Laid up at M.O. Yard)

WB=CellDBorDBa feet; uE&B feet; f feet; }
total capacity 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.

CHARACTER.	Year Assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<input checked="" type="checkbox"/> for Special Survey.		
Date of last Survey and of Periodical Surveys.		
100A1 (class contemplated)		
FE attached		

Last Report, No. Port

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

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 Damage: stated caused by breaking away from moorings on the 25th September 1921 for further particulars see damage report.

NOW DONE:— Starbd side.
Bulwark plate at break of poop cropped and renewed for a length of about 10'-0". New double riveted butt fitted. C.I. chock and doubler in way of same renewed. One B.A. bulwark stay forwd of poop and freeing port flat iron frame and ^{GUARD} gauged bars renewed. Sheer strake plate in way of freeing port partly released and faired in place. Freeing port hinged door removed faired and replaced. C.I. mooring chock and bollard forwd of bridge front bulkhead renewed and bulwark plating faired in place. Bulwark plate at break of forecastle cropped part renewed and new D.R. butt fitted, morring chock and doubler in bulwark plate renewed. Small indent in side plating amidships faired in place.

(P. T. O.)

SUMMARY OF DAMAGE REPAIRS:—	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed	<u>2 (partly)</u>							<u>2 mooring chocks + 1 bollard</u>
Removed and Faired or Repaired								<u>20 Ft. of bulw. keel</u>
Faired or Repaired in place	<u>2</u>							<u>1</u>

PRESENT CONDITION OF THE	Stringers	Dblng. Plates under Sounding Pipes	Copper, or Y.M. of Wood Vessels
Decks	Inner Bottom Plating	Engine Room Skylights	(State if on Feet.) When put on, Month <u> </u> Year <u> </u>
Condition of Decks	State if Tanks have been examined inside	Coal Bunkers, Open'gs, Lids, &c.	Boats
Waterways	State if Tanks now tested	Scuppers	Masts, Yards, &c.
Stairways	Bulkheads	Cargo Hatchways	Condition, how ascertained
Staircases	Ceiling	Hatches	(State if wedges removed)
Staircases & Fastenings	Cement or Asphalt (State which.)	Planking of Wood Vessels	Sails
Side Plating	Rudder	Caulking ditto	Equipment letter
Condition of ditto	Steering gear and its connections	Treenails ditto	Anchors, No. of
Staircases	Windlass	Breasthooks & Stemon ditto	Cables (State if now ranged)
Staircases & Crutches	Have Pumps now been examined and found efficient?	Transoms, Pointers, & Crutches ditto	length <u> </u> size <u> </u>
Staircases	Have Sluice Valves now been examined and found efficient?	Timbers of Frame at openings ditto	(on board)
Staircases	Have Watertight Doors now been examined and found efficient?	Ditto ditto at other places ditto	Rule length <u> </u> size <u> </u>
Staircases		Stringers, Clamps & Shelves ditto	Hawser & Warps
Staircases		Salting ditto (State if examined.)	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, 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 where seen is in good sea worthy condition eligible in my opinion to remain as classed with fresh record of survey 11,21 in Register Book.

Survey Fee (per Section 28)	Yen 200.	Fees applied for, <u>Nov. 15 19 21</u>
Special Damage or Repair Fee (if any) (per Sec. 29)		Received by me, <u>19</u>
Traveling Expenses (if chargeable)		
Land Surveyor's Fee (if any)		

H.D. Buchanan
Surveyor to Lloyd's Register of Shipping.

Committee's Minute FRI. JAN 20 1922
Character Assigned no action



Is Certificate required? If so, to be sent to

