

3 DEC 1927

WRECK BOX No. 58 Top

No. 5905

REPORT of SURVEY for REPAIRS, &c.

Writing Report: 4/11/27 When handed in at Local Office: 19 Port of Kobe.

Survey held at Tama. Date, First Survey 14/10/27 Last Survey 28/10/1927

586 on the ~~Wreck Box~~ Steel SINGLE SCREW STEAMER "TENPAISAN MARU"

TONNAGE - Built at Sunderland. By whom J.L.Thompson & Sons Ltd. When 1911 7

CLASS 5019 Owners Mitsui Bussan Kaisha, Ltd. Owners' Address

DECK NO. 4535 Managers Port belonging to Kobe.

Surveyed Afloat or in Dry Dock? Both Name of Dock No.1 Tama. Destined Voyage

Cell DBor DBa feet; uE&B feet; f feet } 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 tanks examined. Also state the amount of deterioration (if any) found in the thicknesses of the floors, framing, ribs, and of the inner bottom plating, especially in the boiler space.

Last Report, No. 46741 Port CFF

Medical 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 account of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; repairs being detailed in the body of the report, should be summarised in the form shown below. Whenever the removal of Anchors or Chains is reported, the particulars should be clearly stated in the space provided on this form. State also the dates and initials of any letters respecting this case.

Age cases where the Surveyor has not made a special damage report he is required to state whether he has declined 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 SPECIAL SURVEY NO.1 & S.R.L.

DONE:-Vessel placed in dry dock, Hull, bottom, rudder, stern frame, and stem cleaned, examined and now placed in good condition, afterwards recoated.

Holds, fore and after peaks, and chain locker, spaces under bridge, engine and boiler room and coal bunkers, cleared for survey, ceiling lifted all fore and aft, and all steel work throughout all parts of the vessel carefully examined and found or now placed in good condition, afterwards recoated.

Lining on ship's side removed in way of sidelights and plating in way of same examined and found in good condition.

Ash shoots and plating under same examined and found in good condition.

Double bottom tanks, top ballast tanks and fore and after peak tanks examined internally.

DESCRIPTION OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items.—
Renewed								
Removed and Fair'd or Repaired								
Fair'd or Repaired in place								

GENERAL CONDITION OF THE	State if Tanks have been examined inside	Yes	Dblng. Plates under Sounding Pipes	Good	Copper, or Y.M. of Wood Vessels	--
Condition of Decks	State if Tanks now tested	Yes	Engine Room Skylights	"	(State if on Felt)	--
Structures	Bulkheads	Good	Coal Bunkers, Open'gs, Lids, &c.	"	When put on, Month	--
Fastenings	Ceiling	"	Scuppers	"	Boats	Good
Plating	Cement or Asphalt (State which.)	Cement, Good	Cargo Hatchways	"	Masts, Yards, &c.	"
Hooks	Rudder	Good	Hatches	"	Condition, how ascertained	By examination
Stems	Steering gear and its connections	"	Planking of Wood Vessels	--	(State if wedges removed)	--
Frames	Windlass	"	Caulking	ditto	Sails	--
Keel	Have Pumps now been examined and found efficient?	Yes	Treenails	ditto	Equipment letter	y
Keel	Have Sluice Valves now been examined and found efficient?	--	Breasthooks & Stemson	ditto	Anchors, No. of	3B. 1S. 1K.
Keel	Have Watertight Doors now been examined and found efficient?	Yes	Transoms, Pointers, & Crutches ditto	--	Cables (State if now ranged)	Yes
Keel	Have Ventilators and their Coamings been examined and found efficient?	Yes	Timbers of Frame at openings ditto	--	" length	270 fms. size 2 1/8" / 16"
Bottom Plating			Ditto ditto at other places ditto	--	" Rule length	270 fms. size 2-3/16"
			Stringers, Clamps & Shelves ditto	--	Hawser & Warps	Good
			Salting (State if examined.) ditto	--	Standing and 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 1,24," or "to remain as classed and to have record of survey, 1,24, and the notations of ss No. 1-24 and pIND24, &c."

This vessel is in good condition and eligible in my opinion to be continued as classed with fresh record of survey 10-27 and the notation S.S.No.1-27 Kob.

Survey Fee (per Section 29) Yen 320:00 Fees applied for, 29/10/27 Received by me, Kimber Surveyor to Lloyd's Register of Shipping

Committee's Minute FRI. 9 DEC 1927 Without Spl. find. S.S. No 1-27 + dmb. 10, 27 Lloyd's Register Foundation W668-0093

and 2 bulkhead stiffener brackets renewed.

No.4 starboard side.

2 deck beam reverse angles, 1 reverse frame, 3 inside brackets, 1 inside bracket face angle and 1 out side bracket renewed.

No.5 port side.

2 deck beams, 2 deck beam reverse angles, 1 out-side bracket face angle and 1 bulkhead stiffener bracket renewed.

No.5 starboard side.

2 deck beam reverse angles renewed.

Double bottom tanks:-

No.4 port side.

2 side girders doubled.

No.5 port side.

2 floors partly doubled.

No.5 starboard side.

1 side girder and 1 floor partly doubled.

After Peak:-

Lowest plate in bulkhead renewed by two plates.

A number of slack frame rivets renewed.

Main locker:-

2 plates in after bulkhead renewed.

in space under bridge:-

1 deck plate renewed, 1 partly renewed and one doubled.

A number of wooden hatch cover renewed and minor repairs executed to steel hatch covers.

Steering engine cylinders and valve chest rebored and new worm pinion fitted.

windlass crank shaft pinion renewed.

Other minor repaired executed.

L.N.