

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report Apr. 30th 23 When handed in at Local Office 19 Port of KOBE

No. in Survey held at Harima Date, First Survey Jan. 1st Last Survey April 23rd 19 23
Reg. Book. 69267 on the Wood, Iron or Steel S/S "ORIDONO MARU" Master Mitsubishi Zosen Kaisha
(No. of Visits eighteen)

29325

TONNAGE:- Built at Kobe By whom Mitsubishi Zosen Kaisha When 1917 - 12
GROSS 5305 Owners Tatsuuma Kisen Kaisha Port belonging to Nishinomiya
UNDER DEK. 4851 Owners' Address
NET 3302 (Not already recorded in Appendix to Register Book).

Surveyed Afloat or in Dry Dock? both Name of Dock Harima Dkyd 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. 2946 Port YKA

CHARACTER, Date of last Survey and of Periodical Surveys.	Years Assigned	Machinery and Boiler Surveys (including date of N.B., if any).
* 100 A1 1, 22		* LMC 1, 22
SS Yka. No. 1-22		T.S. 1, 21- (09)

Society's Freeboard (if assigned) as painted on Ship and now verified } 5' 8 1/2" ins.

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 in 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.

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, and Oil Fuel Installation.

WORK DONE:- Vessel placed in dry dock. Hull, bottom, stern frame and rudder cleaned, examined and found or now placed in good condition and recoated. Rudder lifted, pintles & bushes found good and rudder refitted.

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

REPAIRS NOW DONE:- All double bottom tanks except engine & boiler tanks, and ~~oil~~ peak tanks examined internally.

Repairs Now Done:- 8 channel side frames port side and 11 channel side frames starb. side of No. 1 hold found cracked in way of lower panting stringer. 3 of the cracked frames on port side found buckled, have been removed, faired and refitted with butt straps of flanged plates and 3 1/2 x 3 1/2 x 1/2

SUMMARY OF DAMAGE REPAIRS :-	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items :-	P.T.O.
Renewed									
Removed and Faired or Repaired									
Faired or Repaired in place									

PRESENT CONDITION OF THE	D.B. & Peak tanks	Other Items
Decks <u>Good</u>	State if Tanks have been examined inside <u>yes</u>	Dblg. Plates under Sounding Pipes <u>YES</u>
Caulking of Decks <u>"</u>	State if Tanks now tested <u>YES No 1, 2, 5, 6, 7 FA PEAK</u>	Engine Room Skylights <u>good</u>
Hatchways <u>"</u>	Bulkheads <u>Good</u>	Coal Bunkers, Open'gs, Lids, &c. <u>"</u>
Stairways <u>"</u>	Ceiling <u>Good</u>	Scuppers <u>"</u>
Rivets & Fastenings <u>"</u>	Cement or Asphalt <u>Good</u>	Cargo Hatchways <u>"</u>
Outside Plating <u>"</u>	Rudder <u>good</u>	Hatches <u>"</u>
Caulking of ditto <u>"</u>	Steering gear and its connections <u>"</u>	Planking of Wood Vessels <u>"</u>
Stays <u>"</u>	Windlass <u>"</u>	Caulking ditto <u>"</u>
Breasthooks & Crutches <u>"</u>	Have Pumps now been examined and found efficient? <u>✓</u>	Treenails ditto <u>"</u>
Transoms <u>"</u>	Have Sluice Valves now been examined and found efficient? <u>✓</u>	Breasthooks & Stems ditto <u>"</u>
Side Frames <u>"</u>	Have Watertight Doors now been examined and found efficient? <u>✓</u>	Transoms, Pointers, & Crutches ditto <u>"</u>
Stays <u>"</u>	Have Ventilators and their Coamings been examined and found efficient? <u>yes</u>	Timbers of Frame at openings ditto <u>"</u>
Stringers <u>"</u>		Ditto ditto at other places ditto <u>"</u>
Inner Bottom Plating <u>"</u>		Stringers, Clamps & Shelves ditto <u>"</u>
		Salting ditto <u>"</u>
		(State if examined.)
		Copper, or Y.M. of Wood Vessels <u>"</u>
		(State if on Felt.)
		When put on, Month <u>"</u> Year <u>"</u>
		Boats <u>good</u>
		Masts, Yards, &c. <u>"</u>
		Condition, how ascertained <u>from deck</u>
		(State if wedges removed)
		Sails <u>"</u>
		Equipment letter <u>Z</u>
		Anchors, No. of <u>3B, 1S, 1K</u>
		Cables (State if now ranged) <u>yes</u>
		„ length <u>270 fms</u> size <u>2 1/2</u>
		„ (on board) <u>270</u> „ size <u>"</u>
		„ Rule length <u>270</u> „ size <u>"</u>
		Hawser & Warps <u>good</u>
		Standing & Running Rigging <u>"</u>

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 ptnd 15, &c."

This vessel so far as now seen, is in good condition and eligible in our opinion to be continued as classed with fresh record of survey, 4-23, subject to main frames being specially examined at next annual survey, and to have notation of carrying oil fuel in D.B. & F.P. tanks F.P. above 150° F, when alterations have been completed satisfactorily.

Survey Fee (per Section 29) <u>Eng 150.00</u>	Fees applied for, <u>Apr. 24 19 23</u>
Special Damage or Repair Fee (if any) <u>£</u>	Received by me, <u>Apr 24 19 23</u>
Traveling Expenses (if chargeable) <u>inclg mchyl 170.00</u>	
Send Surveyor's Fee (if any) <u>£</u>	

Committee's Minute
Character Assigned not mchyl
FRI. AUG. 31 1923
TUES. 8 JUL 1924
Surveyor to Lloyd's Register of Shipping.
Lloyd's Register Foundation

