

# REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 18/2/38 When handed in at Local Office 22/2/38 Port of Kobe.  
No. in Survey held at Harima. Date, First Survey 17/1/38 Last Survey 8/2/1938.  
(No. of Visits Eight.)

eg. Book. 40323 on the ~~Wood's~~ Steel S/S "TOZAN MARU".  
TONNAGE— Built at Sunderland. By whom J. L. Thompson & Sons, Ltd. When 1914 YEAR. MONTH. 2  
GROSS 4709 Owner Kabushiki Kaisha, Okada-gumi. Owners' Address 27, Izuo-matsumo-cho,  
UNDER DE. -- Managers Osaka. (If not already recorded in Appendix to Register Book).  
NET 3363 Port belonging to Osaka.

Surveyed Afloat or in Dry Dock? Both Name of Dock Harima Dock. Destined Voyage  
WB=Cell DBorDBa \_\_\_\_\_ feet; uE&B \_\_\_\_\_ feet; f \_\_\_\_\_ feet  
Total capacity \_\_\_\_\_ tons. FPT \_\_\_\_\_ tons; APT \_\_\_\_\_ tons; MT \_\_\_\_\_ feet \_\_\_\_\_ tons.

*X.Y.—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. 14168 Port Aus.

CHARACTER	Year last survey and of Periodical Surveys.	Machinery and Boiler Surveys (including date of N.B., if any).
*100A1	8,37	*IMC
Shelter dk		MS 3,35
with freeboard.		MBS <del>7,36</del>
		DBS 4,37
		TS (CL) 8,36
ss Gls. No. 3-10, 26.		
ss Hul. No. 2-35.		
Society's Freeboard (if assigned) as painted on Ship and now verified		978 m/m.

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

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 PART SPECIAL SURVEY 2nd No.3 & SRL.

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

Holds, tween decks, fore and afters and chain locker, engine and boiler space and coal bunkers cleared for survey, ceiling lifted as required by rules, all oxidation removed from all parts, 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 and fore and after peak tanks examined internally, found or now (P.T.O.)

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	Air and Sounding Pipes	Copper, or Y.M. of Wood Vessels
Deck <u>Good</u>	<u>Yes</u>	<u>Good</u>	<u>--</u>
Planking of Decks <u>"</u>	<u>Yes</u>	Dblng. Plates under Sounding Pipes <u>"</u>	(State if on Felt). When put on, Month <u>--</u> Year <u>--</u>
Stairways <u>"</u>	Bulkheads <u>Good</u>	Engine Room Skylights <u>"</u>	Boats <u>Good</u>
Rigging and Fastenings <u>"</u>	Ceiling <u>"</u>	Coal Bunkers, Open'gs, Lids, &c. <u>"</u>	Masts, Yards, &c. <u>"</u>
Outside Plating <u>"</u>	Cement <u>SPERMEX</u> <u>"</u>	Oil Bunkers <u>Good</u>	Condition, how ascertained <u>From aloft.</u>
in way of sidelights <u>Good</u>	(State which.) <u>"</u>	Scuppers <u>"</u>	(State if wedges removed) <u>--</u>
Breasthooks <u>"</u>	Rudder <u>"</u>	Cargo Hatchways <u>"</u>	Sails <u>--</u>
Transoms <u>"</u>	Steering gear and its connections <u>"</u>	Hatches <u>"</u>	Equipment letter <u>Y</u>
Transverse Frames <u>"</u>	Windlass <u>"</u>	Planking of Wood Vessels <u>--</u>	Anchors, No. of <u>3B. 1S. 1K.</u>
Longitudinals <u>--</u>	Have pumps now been examined and found efficient? <u>Yes</u>	Caulking ditto <u>--</u>	Chain Locker <u>Good</u>
Transverses <u>--</u>	Have Sluice Valves now been examined and found efficient? <u>--</u>	Treenails ditto <u>--</u>	Cables (State if now ranged) <u>Yes</u>
Booms <u>Good</u>	Have Watertight Doors now been examined and found efficient? <u>Yes</u>	Breasthooks & Stemson ditto <u>--</u>	length <u>270 fms</u> mean diam. <u>2-1/16"</u>
Keelsons <u>"</u>	Have Ventilators and their Coamings been examined and found efficient? <u>Yes</u>	Transoms Pointers, & Crutches ditto <u>--</u>	(on board) <u>270 fms</u> size <u>2-3/16"</u>
Stringers <u>"</u>		Timbers of Frame at openings ditto <u>--</u>	Hawser & Warps <u>Good</u>
Inner Bottom Plating <u>"</u>		Ditto Ditto at other places ditto <u>--</u>	Standing and 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, 1,24," or "to remain as classed and to have record of survey, 1,24, and the notations of ss No. 1-24 and ptND24, &c."

This vessel is in good condition and eligible, in our opinion, to be continued as classed with fresh record of survey 2,38 and the notation S.S.Kob. 2nd No.3-2,38 when the survey has been completed.

Survey Fee (per Section 20) Yen 475:00 Fees applied for, 9/2/1938  
Special Damage or Repair Fee (if any) £ -- Received by me, c. m. Jefferson Yamada  
Travelling Expenses (if chargeable) Yen 69:00  
(Including Machinery).  
Second Surveyor's Fee (if any) £  
Surveyor to Lloyd's Register of Shipping.

Committee's Minute note **FRI 25 MAR 1938**  
Character Assigned S(n)/1.38 100A1 Without Spl. Cond.  
Dele S.S. prev. Note Kob + Lmb. 2.38



