

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 7/1/38. When handed in at Local Office 7/1/38 Port of Kobe.
 No. in Survey held at Innohima. Date, First Survey 24/12/37 Last Survey 27/12/1937.
 Reg. Book. 27131 on the Steel S/S "IWATESAN MARU". (No. of Visits Two.)
 TONNAGE: Built Tama. By whom Mitsui Bussan Kaisha, Ltd. When 1921 8
 GROSS 5804 Owners Tama Shosen Kabushiki Kaisha. Owners' Address
 UNDER DEK. 5504 Managers Port belonging to Kobe.
 NET 4059

Surveyed Afloat or in Dry Dock? Both Name of Dock Innohima Dock. 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 boiler space.

Last Report, No. 10391 Port Kob

CHARACTER		Machinery and Boiler Surveys
Date of last Survey and of Periodical Surveys		(Including date of N.B., if any)
*100A1	10.35	*LMO 10.35
Awning dk		MS 11.36
with freeboard.		BS 4.37
		TS (CL) 11.36
Fitted for oil fuel	10.23 F.P.	
above 1500F.		
sgKob.No.3-9.34.		

(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.

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 Dam.Rpt.—declined.

Was a damage report made by anyone else? If so, by whom? Rpt. 26/10/37.

REPAIRS, OR EXAMINATION AS PER RULE, FOR CONDITION SURVEY, SRL & REPAIR OF DAMAGE stated to have been caused by striking M.B.K.Pier on the 17th October, 1937 at Kawasaki when leaving the port for Miike. For further particulars see Kobe damage report dated 26th October, 1937.

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

Decks, hatches, vents and coamings, windlass, steering engine, gears, and general equipment examined and found or now placed in good condition.

Plating in way of ash shoots examined and found in good condition.

S.R.L.:— Bottom specially examined and found no damage.

REPAIRS DUE TO DAMAGE:—
 Stem plates B 1 on P & S sides - part renewed. (P.T.O.).

SUMMARY OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed	2 part							
Removed and Faired or Repaired								
Faired or Repaired in place								

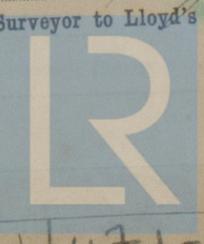
PRESENT CONDITION OF THE		Air and Sounding Pipes		Copper, or Y.M. of Wood Vessels	
Decks <u>Good</u>	State if Tanks have been examined inside <u>--</u>	Dbng. Plates under Sounding Pipes <u>--</u>	Copper, or Y.M. of Wood Vessels <u>--</u>	(State if on Felt). When put on, Month <u>--</u> Year <u>--</u>	
Caulking of Decks <u>"</u>	State if Tanks now tested <u>--</u>	Engine Room Skylights <u>Good</u>	Boats <u>Good</u>	Masts, Yards, &c. <u>"</u>	
Coamings <u>"</u>	Bulkheads <u>--</u>	Coal Bunkers, Open'gs, Lids, &c. <u>--</u>	Masts, Yards, &c. <u>"</u>	Condition, how ascertained <u>From deck.</u>	
Beams & Fastenings <u>--</u>	Ceiling <u>--</u>	Oil Bunkers <u>--</u>	Condition, how ascertained <u>From deck.</u>	(State if wedges removed) <u>--</u>	
Outside Plating <u>Good</u>	Cement or Asphalt (State which.) <u>Good</u> ✓	Scuppers <u>Good</u> ✓	Sails <u>--</u>	Equipment letter <u>y</u> ✓	
" " in way of sidelights <u>--</u>	Rudder <u>"</u> ✓	Cargo Hatchways <u>Good</u> ✓	Equipment letter <u>y</u> ✓	Anchors, No. of <u>3B. 1S. 1K.</u> ✓	
Breasthooks <u>--</u>	Steering gear and its connections <u>"</u> ✓	Hatches <u>"</u> ✓	Anchors, No. of <u>3B. 1S. 1K.</u> ✓	Chain Locker <u>--</u>	
Transoms <u>--</u>	Windlass <u>"</u> ✓	Planking of Wood Vessels <u>--</u>	Chain Locker <u>--</u>	Cables (State if now ranged) <u>No</u>	
Frames <u>--</u>	Have pumps now been examined and found efficient? <u>--</u>	Caulking ditto <u>--</u>	Cables (State if now ranged) <u>No</u>	" length <u>stated complete.</u>	
Reverse Frames <u>--</u>	Have Sluice Valves now been examined and found efficient? <u>--</u>	Treenails ditto <u>--</u>	" length <u>270 fms. 2-3/16"</u> ✓	" Rule length <u>270 fms. 2-3/16"</u> ✓	
Longitudinals <u>--</u>	Have Watertight Doors now been examined and found efficient? <u>--</u>	Breasthooks & Stems ditto <u>--</u>	Hawser & Warps <u>--</u>	Standing and Running Rigging <u>--</u>	
Transverses <u>--</u>	Have Ventilators and their Coamings been examined and found efficient? <u>Yes</u>	Transoms Pointers, & Crutches ditto <u>--</u>			
Floors <u>--</u>		Timbers of Frame at openings ditto <u>--</u>			
Keelsons <u>--</u>		Ditto Ditto at other places ditto <u>--</u>			
Stringers <u>--</u>		Stringers, Clamps & Shelves ditto <u>--</u>			
Inner Bottom Plating <u>--</u>		Salting ditto <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, so far as now seen, is in good condition and eligible, in my opinion, to be continued as classed with fresh record of survey 12.37.

Survey Fee (per Section 29)	Yen 115:00	Fees applied for, 1/1/1938
Special Damage & Repair Fee (if any) (per Sec. 29)	Yen 30:00	Received by me, 19
Travelling Expenses (if chargeable) (Including Machinery)	Yen 36:00	
Second Surveyor's Fee (if any)	£	

Committee's Minute
 Character Assigned 100 A1
+ Ruc 12.37 Awng. dk. with fld
std. for oil fuel

Surveyor to Lloyd's Register of Shipping.

 Lloyd's Register Foundation
 W471-0095

Is Certificate required? If so, to be sent to

