

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 12th Dec. 1938 When handed in at Local Office 12th Dec. 1938 Port of SHIMONOSEKI.

No. in Survey held at NAGASAKI Date, First Survey 1st Dec. Last Survey 7th Dec. 1938

Suppl. 90240
JAN. 1939

Reg. Book. 71019 on the ~~Woodhopper~~ Steel Single Screw Steamer "TENRYO MARU", ex "Bolshevik"

TONNAGE: 3
GROSS 2194
UNDER DK. 1769
NET 1158

Built at Nagasaki

By whom Kawaminami Kogyo K.K. Koyagisima Zosensho.

When 1938 MONTH 5

Owners Kawaminami Kogyo K.K.

Owners' Address (if not already recorded in Appendix to Register Book).

Port belonging to Osaka

Surveyed Afloat or in Dry Dock? Drydock Name of Dock Kayagisima Dock. Destined Voyage 1

'B=Cell DBorDBa feet; uE&B feet; f feet
Tons capacity tons. FPT tons; APT tons; MT feet tons.

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements)

CHARACTER. (for Special Survey, Date of last survey and of Periodical Surveys.)	Year and Month when last surveyed.	Machinery and Boiler Surveys (including date of N.B., if any).
*IOOAI 5-38		*LMC 5-38
		CL
STRENGTHENED FOR NAVIGATION IN ICE.		

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. 2369 Port Shink

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 summarized 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 Offered & Accepted Society's Freeboard (if assigned) as painted on Ship and now verified

Was a damage report made by anyone else? If so, by whom?

REPAIRS, OR EXAMINATION AS PER RULE, FOR Int.Docking and Repairs of Damage stated to have been caused by vessel colliding with the "Tenryu Maru" on the 22nd September 1938 at a Port in China.

For further particulars see Shimonoseki Damage Report dated 9th December 1938 copy attached hereto.

Work Done:- Vessel placed in dry dock, bottom, stern frame and rudder cleaned, examined, found in good condition and recoated.

Decks, hatchways, hatches & supports, ventilators and coamings and general equipment examined and found in good condition. Cables ranged.

Repairs due to damage:- At Bow:-

Upper part of Stem (plate)- Cropped and part renewed.

Top of c.g. stem bar- Faired in place.

P. T. O.

SUMMARY OF DAMAGE REPAIRS:-	Shell Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:-
Renewed								Stem &c. repaired.
Removed and Faired or Repaired	1	2						
Faired or Repaired in place	5							

PRESENT CONDITION OF THE

Deck <u>Good</u>	State if Tanks have been examined inside <u>No</u>	Air and Sounding Pipes <u>/</u>	Copper, or Y.M. of Wood Vessels (State if on Bell). When put on, Month <u>/</u> Year <u>/</u>
Caulking of Decks <u>"</u>	State if Tanks now tested <u>F.P. tank only</u>	Plng. Plates under Sounding Pipes <u>/</u>	Boats <u>Good</u>
Coamings <u>"</u>	Bulkheads <u>/</u>	Engine Room Skylights <u>Good</u>	Masts, Yards, &c. <u>"</u>
Beams & Fastenings <u>/</u>	Ceiling <u>/</u>	Coal Bunkers, Open'gs, Lids, &c. <u>/</u>	Condition, how ascertained <u>From dk</u>
Outside Plating <u>Good</u>	Cement or Asphalt (State which.) <u>Good</u>	Oil Bunkers <u>/</u>	(State if wedges removed) <u>/</u>
in way of sidelights <u>/</u>	Rudder <u>/</u>	Scuppers <u>Good</u>	Sails <u>/</u>
Breasthooks <u>/</u>	Steering gear and its connections <u>"</u>	Cargo Hatchways <u>"</u>	Equipment letter <u>r</u>
Transoms <u>/</u>	Windlass <u>"</u>	Hatches <u>"</u>	Anchors, No. of <u>3B 1S</u>
Frames <u>/</u>	Have pumps now been examined and found efficient? <u>/</u>	Planking of Wood Vessels <u>/</u>	Chain Locker <u>/</u>
Reverse Frames <u>/</u>	Have Sluice Valves now been examined and found efficient? <u>/</u>	Caulking ditto <u>/</u>	Cables (State if now ranged) <u>Yes</u>
Longitudinals <u>/</u>	Have Watertight Doors now been examined and found efficient? <u>/</u>	Treenails ditto <u>/</u>	length <u>450 M.</u> mean diam. <u>44m/m</u>
Transverses <u>/</u>	Have Ventilators and their Coamings been examined and found efficient? <u>Yes</u>	Breasthooks & Stomson ditto <u>/</u>	(on board) <u>440</u> size <u>44m/m</u>
Floors <u>/</u>		Transoms Pointers, & Crutches ditto <u>/</u>	Hawser & Warps <u>Good</u>
Keelsons <u>/</u>		Timbers of Frame at openings ditto <u>/</u>	Standing and Running Rigging <u>"</u>
Stringers <u>/</u>		Ditto Ditto at other places ditto <u>/</u>	
Inner Bottom Plating <u>/</u>		Stringers, Clamps & Shefts ditto <u>/</u>	
		Salting ditto <u>/</u>	
		(State if examined.) <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 without fresh record of survey.

Survey Fee (per Section 20)	£	:	Fees applied for, <u>9. 12 19 38</u>
Special Damage or Repair Fee (if any) (per Sec. 20)	£	100:00	Received by me, <u>19</u>
Travelling Expenses (if chargeable)	£	62:00	
Second Surveyor's Fee (if any)	£	:	

FRI 27 JAN 1939

TUE 4 APR 1939

Committee's Minute

Character Assigned

As now

As now

Without Spl. Cond

Write down

Surveyor to Lloyd's Register of Shipping.

Lloyd's Register Foundation

