

REPORT of SURVEY for REPAIRS, &c.

DISCLOSED
BAY No. 186

Date of writing Report 28-2-1938 When handed in at Local Office 19 Port of YOKOHAMA
 No. in Survey held at Tokyo YOKOHAMA Date, First Survey 24-2 Last Survey 26-2-1938
 Reg. Book. 82608 on the Wood, Iron or Steel SS "RYUAN MARU," EX "LUNG HO" (No. of Visits two)
 TONNAGE:— Built at Campbeltown By whom Campbeltown S. B. Co. When 1913-6
 GROSS 1236 Owners Nippon Kaikan Kogyo K.K. Owners' Address NO. 15 EDOPASI I-TYOME NIMONBASI-KU TOKYO JAPAN
 UNDER DK. 1124 Managers _____ Port belonging to TOKYO
725

Surveyed Afloat or in Dry Dock? afloat Name of Dock _____ Destined Voyage _____
 Capacity Cell DBor DBa feet; uE&B feet; f feet } Particulars of Classification (which must be inserted precisely as in Register Book & Supplements)
 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 tanks examined. Also state the amount of deterioration (if any) found in the thicknesses of the floors, framing, and of the inner bottom plating, especially in the boiler space.

Previous Report, No. 10552 Port Kob

CHARACTER, &c. for Special Survey, Date of last survey and of Periodical Surveys.	Years Assigned and expired.	Machinery and Boiler surveys (including date of N.B., if any).
+100 A1	8.36 12.37	+LMC 8.36 12.37
SS Ddn No.3-11.27		Ts (CL) 10.37 12.37
SS OSA No.2-36		

Medical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly the nature and extent of Examinations and subsequent repairs. Repairs due to other causes, besides being detailed in the body of the report, should be summarised in the form shown below. Whenever the placement 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.

Where the Surveyor has not made a special damage report he is required to state whether he has offered his services for this purpose and to whom and why they were declined Yes, accepted.

Society's Freeboard (if assigned) as painted on Ship and now verified _____ ft. _____ ins.

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

REPAIRS, OR EXAMINATION AS PER RULE, FOR Damage repairs, stated to have been caused by the heavy weather encountered on the 16th to 19th February 1938, whilst on a voyage from Osaka to Tokyo.

Now done:— Aft steel deck plating in way of the damaged deck store house, which was broken and lost, fitted with doubling plates and afterwards tested. Steering hand wheel with fittings, renewed. Stern lamp with cable, renewed. Steering chain guard plating or supports of port and starboard, renewed. No. 3 hatch coaming aft, partly doubled. No. 3 hatch starboard ventilator, partly renewed. Steel ladders, port & starboard, of no. 2 hatch, renewed. (P.T.O.)

NATURE OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items:—
Renewed							<u>doubled.</u>	<u>YUWA MARU</u>
Removed and Faired or Repaired							<u>4.</u>	<u>ex RYUAN "</u>
Faired or Repaired in place								<u>8. Japan</u>

PRESENT CONDITION OF THE	State if Tanks have been examined inside	Air and Sounding Pipes	Copper, or Y.M. of Wood Vessels (State if on Felt). When put on, Month
Condition of Decks	State if Tanks now tested	Dbng. Plates under Sounding Pipes	<u>9.38 (9.30)</u> F Year
Structural Members	Bulkheads	Engine Room Skylights	Boats
Plating	Ceiling	Coal Bunkers, Openings, Lids, &c.	Masts, Yards, &c.
Stanchions	Cement or Asphalt (State which.)	Oil Bunkers	Condition, how ascertained.
Stairways	Eudder	Scuppers	(State if wedges removed)
Staircases	Steering gear and its connections	Targo Hatchways	Sails
Staircases	Windlass	Hatches	Equipment letter
Staircases	Have pumps now been examined and found efficient?	Planking of Wood Vessels	Anchors, No. of
Staircases	Have Sluice Valves now been examined and found efficient?	Caulking ditto	Chain Locker
Staircases	Have Watertight Doors now been examined and found efficient?	Treenails ditto	Cables (State if now ranged)
Staircases	Have Ventilators and their Coamings been examined and found efficient?	Breasthooks & Stems ditto	length mean diam. (on board) Rule length size
Staircases		Transoms Pointers, & Crutches ditto	Hawser & Warps
Staircases		Timbers of Frame at openings ditto	Standing and Running Rigging
Staircases		Ditto Ditto at other places ditto	
Staircases		Stringers, Clamps & Shells ditto	
Staircases		Salting (state if examined.)	

General Observations, Opinion as to Class, Recommendation, &c.:— This vessel is in good condition and eligible in my opinion to remain as classed without fresh record of survey, subject to Outer plates (FW repaired) being specially examined at docking, starboard hawsepipe being renewed. Chain cables to be changed, specially examined and 90 fathoms to be supplied.

Fee (per Section 20) _____
 Initial Damage or Repair Fee (if any) (per Sec. 20) £ 50 00
 Travelling Expenses (if chargeable) £ 7 00
 Second Surveyor's Fee (if any) _____

Fees applied for, 28-2-1938
 Received by me, _____

M. R. Riggall
 Surveyor to Lloyd's Register of Shipping.

Committee's Minute FRI 8 APR 1938
 Character Assigned As now
Write Ka Subject

FRI 23 SEP 1938
Exchange class with Red line
write up
24 (Apr)

Lloyd's Register Foundation
 W327-0241

D1816

In Certificate required: if so, to be sent to

