

REPORT of SURVEY for REPAIRS, &c.

 Date of writing Report 1-10 1928 When handed in at Local Office 2-10 1928 Port of YOKOHAMA

 No. in Reg. Book. Survey held at YOKOHAMA Date, First Survey 25 8-28 Last Survey 20-9 1928

 A 64742 on the Wood, Iron or Steel TWIN SS. ZUIYO MARU EX "ATHELTARY" EX "INDIA" EX "BOX LEAF"

 TONNAGE:— Built at GLASGOW By whom BARCLAY CURLE & CO. L^{td} When 1917 2
 GROSS 7435 Owners NIPPON TANKER CO. Owners' Address TOKYO
 UNDER DK. 6872 Managers Port belonging to TOKYO
 NET 4407

 Surveyed Afloat or in Dry Dock? BOTH Name of Dock YOKOHAMA 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. 17445 Port ROT.

(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 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

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 CONDITION OF SALE DAMAGE, SS N° 3 + ALTERATIONS

Vessel examined in dry dock, under water parts of vessel found in good condition, fair wear & tear excepted.

DAMAGE (Cause unknown) Now done. Bulb plate of bilge keel port and starboard sides throughout renewed, faired & repitted, shell connections faired in places.

SS N° 3. Now done. Vessel placed in dry dock, hull bottom, rudder, stern frame and stem, cleaned, examined, now placed in good condition, and recoated. All oil tanks and expansion tanks, cofferdams, deep tanks, and fore and after peak tanks examined internally.

SUMMARY OF DAMAGE REPAIRS:—	Shell Plates.	Frames	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed								
Removed and Faired or Repaired								BULB PLATE OF BILGE KEEL.
Faired or Repaired in place								SHELL CONN. OF BILGE KEEL

PRESENT CONDITION OF THE		State if Tanks have been examined inside		Dblig. Plates under Sounding Pipes		Copper or Y.M. of Wood Vessels.	
Decks	GOOD	State if Tanks now tested	YES	Engine Room Skylights	GOOD	(State if on Vell.)	When put on, Month
Caulking of Decks	"	Bulkheads	GOOD	Coal Bunkers, Open'gs, Lids, &c.	"	Boats	GOOD
Coamings	"	Ceiling	"	Scuppers	"	Masts, Yards, &c.	"
Beams & Fastenings	"	Cement or Asphalt (State which.)	PT. CEM.	Cargo Hatchways	"	Condition, how ascertained	FROM PLANT
Outside Plating	"	Rudder	GOOD	Hatches	"	(State if wedges removed)	YES.
Breasthooks	"	Steering gear and its connections	"	Blanking of Wood Vessels	"	Sails	GOOD
Transoms	"	Windlass	"	Caulking ditto	"	Equipment letter	C+
Frames	"	Have Pumps now been examined and found efficient?	YES	Treenails ditto	"	Anchors, No. of	3 B. 1 S. 1 K.
Reverse Frames	"	Have Sluice Valves now been examined and found efficient?	YES	Breasthooks & Stemson ditto	"	Cables (State if now ranged)	YES.
Longitudinals	"	Have Watertight Doors now been examined and found efficient?	YES	Transoms, Pointers & Crutches ditto	"	" length	300 FMS size 2 3/8 INCH
Transverses	"	Have Ventilators and their Coamings been examined and found efficient?	YES	Timbers of Frame at openings ditto	"	" Rule length	12 size 2 7/16
Floors	"			Ditto ditto at other places ditto	"	Hawser & Warps	GOOD
Keelsons	"			Stringers, Clamps & Shelves ditto	"	Standing and Running Rigging	GOOD
Stringers	"			Salting (State if examined.)	"		
Inner Bottom Plating	"						

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 ptnd 24, &c."

This Vessel is in good condition and eligible in my opinion to be continued as classed viz +100 A.I. with fresh record of Survey 9-28 and to have notation of S.S. YKA N° 3. 9-28.

Survey Fee (per Section 20)	YEN 670	28-8-28
Special Damage or Repair Fee (if any) (per Sec. 20)	YEN 100	20-9-28
Travelling Expenses (if chargeable)	YEN 20	28-8-28
Second Surveyor's Fee (if any)		27-9-28

Committee's Minute FRI. 9 NOV 1928

Character Assigned 100A Carri. Pk. in bulk Fitted for oil fueln S.S. No 3-9-28 + Lmb. 9-28

Surveyor to Lloyd's Register of Shipping.

Lloyd's Register Foundation 009004-009087-0091

rt of

TWIN S.S. "ZUIYO MARU" EX "ATHELTARN"

The whole of the Rules Requirements for
S.S. N^o 3 have now been complied with.

ALTERATIONS TO CONSTRUCTION.

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Structural alterations were carried out
as per enclosed approved plans.

REPAIRS &

REPAIRS A number of studs of chain cable renewed. Wood dhs. renewed (partly) throughout, caulked & payed with marine glue. About 1000 rivets in shell plating renewed. Bridge front doors overhauled and made watertight. A number of minor repairs effected.

E.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or to cause it to show through to the other side.

now placed in good condition, tested by a head of water as required by the rules and found tight. All double bottom tanks examined internally, now placed in good condition, and tested by a head of water as required by the rules and found tight. Pump room, fore and after peak spaces, chain locker, cargo spaces, spaces in poop bridge and fore-castle, engine and boiler room spaces and coal bunkers, cleared for survey, all steelwork examined, now placed in good condition and recoated.

Living on Ship's side removed in way of Sidelights
and plating in way of same examined & found
in good condition.

Decks, Casings, Hatchways, Latches, web plates, tarpaulins, cleats and fastenings, nests with coamings & covers, calys batten, air & sounding pipes, plates under sounding pipes, windlass, steering engine, rods, chains, sheaves & band gear, pumps, w.t. doors, scuppers, skylights, hots, masts, (wedges removed) spars, rigging (from aloft) anchors, chain cables, (cables ranged) hawsers and snaps, and general equipment examined.

When Anchors or Cables are supplied, the particulars are to be reported in the following form:—

ANCHORS.

[illegible]

* When a bower anchor is supplied it must be clearly stated whether it is a 1st, 2nd, or 3rd bower.

CHAIN CABLES.

[illegible]

and now placed in good condition. (New planks have been assigned by the Teikoku Kaigi Kyokai and have now been verified and found to be properly cut in as follows: Statutory dr. line in line with upper edge of upper dr. stringer plate at side ^{amid.} Cen. of disc 8'-1" below top of Statutory dr. line. Trawl Water 6 ³/₄" above cen. of disc. Indian Summer 6 ³/₄" above Cen. of disc. Winter 6 ³/₄" below cen. of disc.

noted
W.W. 1. 1. 1.
8.11.76 | 5/11/76