

## REPORT OF SURVEY FOR REPAIRS, &amp;c.

Writing Report 26-4-57 19 When handed in at Local Office 19 Port of Shimonoseki  
Survey held at Kasado, Japan Date, First Survey 9-4-57 Last Survey 12th April, 1957.  
(No. of Visits 2)  
on the ~~Wood, Iron or Steel~~ "INDUS MARU"  
NAME:- Built at Glasgow By whom D. & W. Henderson & Co., Ltd. When YEAR 1921 MONTH 11  
6433 Owners Osaka Shosen K.K. Owners' Address  
7942 Managers Port belonging to Osaka  
If not already recorded in Appendix to Register Book.

Afloat or in Dry Dock? Dry Dock Name of Dock Kasado Dock Destined Voyage  
D Ba feet; uE&B feet; f feet  
ity tons. FPT tons; APT tons; MT tons. 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.	Machinery and Boiler Surveys (Including date of N.B., if any)
+100A1	+LMC
SS (Dr) 11,47	Engine 6,56
Aio- 5,52	Boiler 6,56
Docking 6,56	Tailshaft CL 7,55
	Steam pipes 6,56

alterations in the existing records of tanks should be inserted.  
All alterations in the existing records should be underlined.

Report, No. 4494 Port No. 10

When held, must be reported in detail and serially in the terms of the Rules and items remaining to complete should be summarised. State clearly the cause of Repairs, if any, and, in detail, the nature and extent of Examinations at repairs. Repairs on account of Damage (the cause of which must be stated) should be separated from Repairs due to and besides being detailed in the body of the report, should be summarised in the form shown below. Whenever the of Anchors or Chains is reported the particulars should be clearly stated in the space provided on the back of this form. The dates and initials of any letters respecting this case.

Cases where the Surveyor has not made a special damage report he is required to state whether he has declined his services for this purpose and to whom and why they were declined.

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

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

EXAMINATION AS PER RULE FOR Repairs to shell plates in No.5 hold port and starboard.  
request of Owners examined ~~reported~~ fractured shell plate D2 (port side) in drydock in conjunction  
Interim Certificate No.B-39593, Kobe dated 4th April, 1957. Now Done:

box fitted recently at Kobe removed, found plate fractured at heel of frame No.20.  
Examination carried out adjacent plates of D2 port and starboard and D2, E3 (p & s) found  
and F3 & 4 and G4 pitted locally in way of Frame 20 (p & s).

alt with as follows:-

ewed: - D2, E3 (p & s).

bled: - F3 & 4 and G4 (p & s) between frame Nos. 19 and 21.

ll plates hose tested on completion and found tight.

ION OF CLASS:- "A" - 60 fms chain cable to be renewed and second deck plating to examine

DAMAGE REPAIRS:-	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors.	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items:-	P.T.O.
and Faired or Repaired									
Repaired in place ...									
TION OF THE	good	Bulkheads	-	Engine Room Skylights	-	Copper, or Y.M. (State if on Felt.)			
	good	Ceiling	-	Coal Bunkers, Openings, Covers, &c.	-	When fitted, Month	Year		
	good	Cement or Asphalt	-	Oil Bunkers	-	Boats			
	good	Rudder	-	Scuppers	-	Masts, Yards, &c.			
way of sidelights	good	Steering gear and its connections	-	Cargo Hatchways	-	Condition, how ascertained (State if wedges removed.)			
part in way of repairs	-	Windlass	-	Hatches	-	Equipment letter	Z		
	-	Have pumps been examined and found efficient?	-	Planking	-	Anchors, No. of	3b 1s		
	-	Have Sluice Valves been examined and found efficient?	-	Caulking	-	Cables (State if now ranged)	not ranged		
	-	Have Watertight Doors been examined and found efficient?	-	Treenails	-	length mean diam.			
	-	Have Ventilators and their Coamings been examined and found efficient?	-	Breasthooks & Stemson	-	Rule length size			
examined internally?	-	Air and Sounding Pipes	-	Transoms, Pointers & Crutches	-	Chain Locker			
en tested?	-	Doubling Plates under Sounding Pipes	-	Timbers of Frame at openings	-	Hawser & Warps			
	-		-	" " at other places	-	Standing and Running Rigging			
	-		-	Stringers, Clamps & Shelves	-	Sails			
	-		-	Salting	-				
	-		-	State if examined	-				

Observations, Opinion as to Class, Recommendation, &c.:

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 us, for example:—"to remain as classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of or "to remain as classed and to have record of survey, 1,38, and the notations of ss No. 1-38."

vessel is eligible in my opinion to be continued as now classed with fresh record of  
Survey 4/57, subject to 60 fms chain cable being renewed and 2nd deck plating being ex-  
complete Survey before end of May, 1957.

ion 23) Dkg \$15,000 : Fees applied for,  
Repair Fee (if any) \$10,000 : MAY - 9 1957  
3) EXPENSES (if chargeable) \$4,500 : LOCALLY  
Surveyor's Fee (if any) \$ : Received by me,  
19

tee's Minute TUESDAY 28 MAY 1957

Assigned

e & Note

Surveyor to Lloyd's Register of Shipping.



Lloyd's Register  
Foundation

002711-002716-0081



CONDIT

"B" - Indented bottom plating etc. (forward and aft) (port side) - also nothing done this time.

Interim Cert. (No.C-5490) issued, copy attached.

N.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.

## ANCHORS.

*If patent, state name of Patentee.*

*If Stockless, state Mechanical Tests.*

Iron Stream Chain }  
or Steel Wire }

[illegible]

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.