

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 31/5/40 When handed in at Local Office 31 May 1940 Port of Kobe.
 No. in Survey held at Kobe. Date, First Survey and Last Survey 15/5/1940.
 Reg. Book. (No. of Visits One.)

on the Hoodo Iron Steel T.M.S. "SANTOS MARU"
 TONNAGE: Built at Nagasaki. By whom Mitsubishi Zosen Kaisha. When 1925 YEAR. MONTH. 12
 GROSS 7267 Owners Osaka Gyosen Kabusiki Kaisya. Owners' Address Osaka.
 UNDER DE. 6088 Managers Osaka.
 NET 4363 Port belonging to Osaka.

Surveyed Afloat or in Dry Dock? In Dry Dock Name of Dock Mitsubishi Dock. Destined Voyage

WB=Cell DBor DBa 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 inside of the tanks examined. Also state the amount of deterioration (if any) found in the thicknesses of the floors, framing, rudders, and of the inner bottom plating, especially in the boiler space.

Last Report, No. 6744 Port Ka

(Periodical surveys, when held, must be reported in detail and arratum 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

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

CHARACTER.	Year assigned new or expired.	Machinery and Boiler surveys (including date of N.B., if any)
*100A1 8,39		*LMC (CS) 4,37
with freeboard.		5,38
		DBS 7,39
		*Lloyd's RMC 12,39
		TS (CL) P 4,37
ss Kob. No. 3-4,37.		S 5,38

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 CONDITION SURVEY & COMMENCEMENT OF SPECIAL SURVEY 2nd No.1.

NOW DONE:- Vessel placed in dry dock. Bottom, rudder (lifted), stern frame, propeller brackets and stem cleaned, examined and found in good condition, afterwards recoated.

Decks, hatchways, hatches and supports, vents and coamings, holds and tween deck spaces, steering gear and windlass, anchors, chain cables (cables ranged) and general equipment examined and found in good condition.

NOW DONE AS PART S.S.2nd No.1:-

Nos.1, 2 & 3 holds and tween decks cleared for survey, ceiling lifted as required by Rules, oxidation removed as necessary and found in good condition, afterwards recoated.

After peak tank and Port and starboard No.5 Fresh Water double bottom tanks examined internally and found in good order, afterwards recoated. (P.T.O.).

SUMMARY OF DAMAGE REPAIRS:-	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items:-
Renewed								
Removed and Fair'd or Repaired								
Fair'd or Repaired in place								

PRESENT CONDITION OF THE	As/Rpt.	As/Rpt.	As/Rpt.
Decks	Good	Yes	As/Rpt. Good
Caulking of Decks	"	Yes, As/Rpt.	"
Coamings	"	Good	"
Beams & Fastenings	"	"	"
Outside Plating	"	As/Rpt. Good	"
" " in way of sidelights	--	(State which.)	"
Breasthooks	--	Rudder	Good
Transoms	--	Steering gear and its connections	"
Frames	Good	Windlass	"
Reverse Frames	"	Have pumps now been examined and found efficient?	--
Longitudinals	--	Have Sluice Valves now been examined and found efficient?	--
Transverses	--	Have Watertight Doors now been examined and found efficient?	--
Floors	Good, As/Rpt.	Have Ventilators and their Coamings been examined and found efficient?	Yes.
Keelsons	"		
Stringers	"		
Inner Bottom Plating	"		
Air and Sounding Pipes	As/Rpt. Good		
Dblng. Plates under Sounding Pipes	"		
Engine Room Skylights	Good		
Coal Bunkers, Open'gs, Lids, &c.	--		
Oil Bunkers	--		
Scuppers	Good		
Cargo Hatchways	"		
Hatches	"		
Planking of Wood Vessels	--		
Caulking	ditto		
Treenails	ditto		
Breasthooks & Stemson	ditto		
Transoms Pointers, & Crutches	ditto		
Timbers of Frame at openings	ditto		
Ditto Ditto at other places	ditto		
Stringers, Clamps & Shells	ditto		
Salting	ditto		
(State if examined.)			
Copper, or Y.M. of Wood Vessels (State if on Felt).	--		
When put on, Month	--		
Boats	Good		
Masts, Yards, &c.	"		
Condition, how ascertained	From deck.		
(State if wedges removed)	--		
Sails	--		
Equipment letter	h+		
Anchors, No. of	3B. 1s. 1K.		
Chain Locker	--		
Cables (State if now ranged)	Yes.		
" length	300 fms.		
" mean diam.	2-9/32"		
" Rule length	300 fms.		
" size	2-6/16"		
Hawser & Warps	--		
Standing and Running Rigging	--		

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 5,40 and the Notation S.S.2nd No.1- with date- when the survey has been completed.

Survey Fee (per Section 20) Yen 165:00
 Special Damage or Repair Fee (if any) --
 Travelling Expenses (if chargeable) Yen 7:00
 (Including Machinery).
 Second Surveyor's Fee (if any) --

Fees applied for, 28/5/1940

Received by me.

19

Surveyor to Lloyd's Register of Shipping.

Committee's Minute

Character Assigned

FRI. 26 JUL 1940

WED. 27 MAY 1942

OMIT CLASS ON RE-PRINT.

Lloyd's Register Foundation

008158-008167-0311

TO COMPLETE THE S.S. 2nd. No. 1:-

NOTE:- The Owners stated that the S.S.2nd No.1 will be completed in April 1941.

Minor repairs effected.

...amped as to spread the ink, or to cause it to show through to the other side.

ANCHORS.

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

[illegible]

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.