

## REPORT of SURVEY for REPAIRS, &amp;c.

Date of writing Report 19... When handed in at Local Office 6/4/21 19... Port of New York  
No. in Survey held at Staten Island Date, First Survey March 28 Last Survey March 30 1921  
Reg. Book. 672 on the Wood, Iron or Steel S.S. "NAGANO MARU" (No. of Visits TWO) Master K. TSUKUDA  
TONNAGE:- Built at Nagasaki By whom Mitsui Bishi & Kyd. & Co. When 1917 - 5  
GROSS 3824 Owners Nippon Yusen Kabushiki Kaisha Port belonging to Tokio  
UNDER DECK 3468  
NET 2281 Owners' Address  
(if not already recorded in Appendix to Register Book).

Surveyed Afloat or in Dry Dock? Afloat Name of Dock No. 20, Clefton Destined Voyage British India (via Suez)  
B=Cell D=Bor D=Ba 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, and of the inner bottom plating, especially in the boiler space.

Last Report, No. 3049 Port KOB

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.	Years Assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
+100A1-4-20 12-20		+LMC4-20 T.S-4-20

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.

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

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

REPAIRS, OR EXAMINATION AS PER RULE, FOR damage stated due to being struck by barge P.R.R. 269 on March 26<sup>th</sup> 1921 while lying at Pier 20, Clefton, Staten Island

On Port Side in way of forward End of No 2 Hatch.

One plate (shell) in 4<sup>th</sup> Strake below sheer, and one shell plate in 5<sup>th</sup> strake below sheer set in slightly at landing. Rivets in Lap cut out in way of indent, both plates faired in place and Lap rivetted. One channel frame in way forward broken. A backing channel 8' long fitted in way of the break & the frame faired. Shell hose tested after repairs and found tight.

SUMMARY OF DAMAGE REPAIRS:—	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed ...								
Removed and Faired or Repaired ...	2	1						
Faired or Repaired in place ...								

PRESENT CONDITION OF THE	Stringers	Inner Bottom Plating	State if Tanks have been examined inside	State if Tanks now tested	Bulkheads	Ceiling	Cement or Asphalt (State which.)	Rudder	Steering gear and its connections	Windlass	Have Pumps now been examined and found efficient?	Have Sluice Valves now been examined and found efficient?	Have Watertight Doors now been examined and found efficient?
Planks	fair	fair	No	No	fair	fair	fair	fair	fair	fair	No	No	No
Planking of Decks	"	"	"	"	"	"	"	"	"	"	"	"	"
Waterways	"	"	"	"	"	"	"	"	"	"	"	"	"
Samings	"	"	"	"	"	"	"	"	"	"	"	"	"
Planks & Fastenings	"	"	"	"	"	"	"	"	"	"	"	"	"
Inside Plating	"	"	"	"	"	"	"	"	"	"	"	"	"
Planking of ditto	"	"	"	"	"	"	"	"	"	"	"	"	"
Rivets	"	"	"	"	"	"	"	"	"	"	"	"	"
Fastenings & Crutches	"	"	"	"	"	"	"	"	"	"	"	"	"
Transoms	"	"	"	"	"	"	"	"	"	"	"	"	"
Frames	"	"	"	"	"	"	"	"	"	"	"	"	"
Reverse Frames	"	"	"	"	"	"	"	"	"	"	"	"	"
Planks	"	"	"	"	"	"	"	"	"	"	"	"	"
Planks	"	"	"	"	"	"	"	"	"	"	"	"	"

DBling. Plates under Sounding Pipes	Engine Room Skylights	Coal Bunkers, Open'gs, Lids, &c.	Scuppers	Cargo Hatchways	Hatches	Planking of Wood Vessels	Caulking	Treenails	Breasthooks & Stemson	Transoms, Pointers, & Crutches ditto	Timbers of Frame at openings	Ditto ditto at other places	Stringers, Clamps & Shells	Sarking
Not seen	fair	"	"	"	"	"	"	"	"	"	"	"	"	"

Copper, or Y.M. of Wood Vessels (State if on Felt.)	When put on, Month	Year	Boats	Masts, Yards, &c.	Condition, how ascertained (State if wedges removed)	Sails	Equipment letter	Anchors, No. of	Cables (State if now ranged)	Length	Size	Hawser & Warps	Standing & Running Rigging
"	"	"	fair	"	from deck	"	W	5	No	"	"	"	"

## General Observations, Opinion as to Class, Recommendation, &amp;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, 1,15," or "to remain as classed and to have record of survey, 1,15, and the notations of ss No. 1-15 and ptND15, &c."

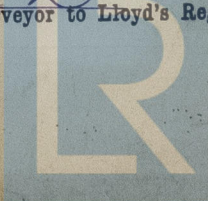
The vessel is in good condition and is eligible, in my opinion, to remain as classed without fresh record of survey.

Survey Fee (per Section 28) ...	£	:	:	Fees applied for, 30 Mar 1921
Special Damage or Repair Fee (if any) (per Sec. 29) ...	\$50	:	:	Received by me, 19
Travelling Expenses (if chargeable) ...	£	:	:	
Second Surveyor's Fee (if any) ...	£	:	:	

Surveyor to Lloyd's Register of Shipping.

Committee's Minute New York APR 12 1921

Character Assigned As now



Lloyd's Register Foundation

006369-006386-0280