

18 SEP 1940

Rpt. 8.

(Received at London Office SEP 11 1940)

DISCLOSED

RAY No. No. 6947

REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 17th July 40 when handed in at Local Office 17th July 40. Port of **YOKOHAMA**

No. in Survey held at **YOKOHAMA** Date, First Survey 28th June, Last Survey 6th July, 1940.

Reg. Book. **30168** on the ~~Wood, Iron or Steel~~ **Sc.S. "NAGATO MARU"** (No. of Visits **Four**)

TONNAGE:- Built at **Kobe** By whom **Kawasaki Dkyd Co, Id.** When **1918 - 7**

GROSS **5901** Owners **Nippon Yusen K.K.** Owners' Address *****

UNDER DK. **5586** Managers ***** Port belonging to **Tokyo**

NET **4825** ed Afloat or in Dry Dock? **Both** Name of Dock **Asano Dock.** Destined Voyage *****

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. in any).
*100A1 Awng dk with freeboard	* LMC 8-38 BS 6-39
6-39	TS(OG) 10-37
ssYka. No. 3-7, 30	
ssYka. No. 2-38	

Capacity **x** tons. FPT **x** tons; APT **x** tons; MT **x** feet **x** tons.

N.B.—All alterations in the existing records of tanks should be underlined.

Last Report, No. **11456** Port **Kob**

(Periodical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules and items remaining to complete the Surveys should be summarised. 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 **x**

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

REPAIRS, OR EXAMINATION AS PER RULE, FOR **Annual Survey.**

Now done:- Ship placed in dry dock, hull, bottom, stern frame, & rudder cleaned, examined, found or now placed in good condition and recoated.

Rudder lifted and replaced.

Decks, hatchways, hatches & supports, vents & coamings, holds & tween deck spaces, and casings, etc., examined and found or now placed in good condition.

Ash shoot & plating in way of same specially examined and found or now placed in good condition.

Cables ranged and examined.

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 Faired or Repaired				x				
Faired or Repaired in place								

PRESENT CONDITION OF THE		P.E.G. Part examined-Good. G = Good.	
Decks	G	Bulkheads	P.E.G.
Caulking of Decks	G	Ceiling	x
Coamings	G	Cement or Asphalt	x
Beams & Fastenings	P.E.G.	Rudder	G
Outside Plating	G	Steering gear and its connections	G
" " in way of sidelights	x	Windlass	G
Frames	P.E.G.	Have pumps been examined and found efficient?	x
Reverse Frames	x	Have Sluice Valves been examined and found efficient?	x
Longitudinals	x	Have Watertight Doors been examined and found efficient?	x
Transverses	x	Have Ventilators and their Coamings been examined and found efficient?	Yes
Floors	x	Air and Sounding Pipes	x
Keelsons	x	Doubling Plates under Sounding Pipes	x
Stringers	x		
Inner Bottom Plating	x		
Have the Tanks been examined internally?	See Rpt.		
Have the Tanks been tested?	(Rpt.)		

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

This ship so far as now seen, is in good condition and eligible in my opinion to be continued as classed with fresh record of survey 7-40.

Survey Fee (per Section 29)	£ 115.00	Fees applied for,	23-7-1940
Special Damage or Repair Fee (if any) (per Sec. 29)	x	Received by me,	30-7-1940
Travelling Expenses (if chargeable)	£ 5.50		
Second Surveyor's Fee (if any)	£		

Surveyor to Lloyd's Register of Shipping.

Committee's Minute

Character Assigned **6**

100A1

BS 7.40

57.40

Cwn dk w fld



10m.10.38.—Transfer Ink. (MADE IN ENGLAND.)

Is Certificate required? If so, to be sent to

Annual Survey (Continued)

Repairs, wear and tear, now done:-

Shell plating: (Plate No. from bow) the following shell plates all renewed:-

On 3rd strake (J) below Awning Deck Sheer, renewed, No.1 port and starboard.
" 4th " (H) " " " " " Nos.1 & 2 port and Starboard.
" 5th " (G) " " " " " No.2 port and starboard.
" 7th " (E) " " " " " No.1 port.
" 8th " (D) " " " " " No.2 starboard.
" 9th " (C) " " " " " No.1 starboard.

Main intermediate frames, 2 off (Nos.176 and 180,) starboard side, part renewed in lower tween decks.

Fore peak tank top, Stringer plates, 1 port and 1 starboard, and 1 tank top plate, starboard side, renewed.

Stringer angles port and starboard part renewed.

Frame brackets to tank top, 7 port and 7 starboard complete with connecting angles, all renewed.

On completion of the foregoing repairs the fore peak tank was pressure tested and the remaining renewed shell plates in No.1 Hold, port and starboard, hose tested and all found satisfactory.

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

ANCHORS.

Number of Certificate.	Anchors.*	WEIGHT EX STOCK.		WEIGHT OF STOCK.			TEST PER CERTIFICATE.			WEIGHT REQUIRED BY RULE.			Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons	Cwts.	qrs.	lbs.	Cwts.			
	1st Bower ...														
	2nd "														
	3rd "														
	Collective Weight.														
	Stream														
	Kedge.....														

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

CHAIN CABLES.

Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.				Length and size per Rule.		Description.	Makers of Cables.	When and where tested and Superintendent.	
	Length.	Diam.	Statutory.	Breaking.	Supplied.	Per Rule.	Length.	Diam.						
	Fathoms.	Ins.	Tons.	Tons.	Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Fathoms.	Ins.		

Iron Strong Chain or Steel Wire.

Anchors: Starboard bower, anchor shackle pin renewed.

Stern frame: rudder post steamline plate, nose plate fitted.

Continued page 3.

Annual Survey (Continued).

Repairs, wear and tear, now done (continued).

Awning Deck: All deck plating between after end of No.4 and forward end of No.5 hatchways and within line of side coamings all renewed. Coaming plates at after end of No.4 Hatchway and forward end of No.5 hatchway both renewed. Side coaming plates at after end of No.4 hatchway, starboard side and at forward end of No.5 hatchway, port and starboard, each part doubled. Hatch ground bar at forward end of No.5 hatchway renewed and at after end of No.4 hatchway part renewed. Doubling plates on deck at port and starboard corners of after end of No.4 hatchway and forward end of No.5 hatchway all renewed (4 off). 4 winches with winches' seatings in way, also 2 hold ventilators and hatch coamings' B.A. stiffeners, all removed for access to work and replaced on completion. On completion of these repairs, deck hose tested and found satisfactory.

Upper tween deck bunkers: Web frames, 2 port and 2 starboard part renewed.

Lower tween deck bunkers: Main frames: 2 off port side, part renewed.

Beam knees: 4 off port side renewed.

Beams: 1 off part renewed on port side.

Boiler side (sloped) casings, 5 plates, 4 stiffeners and 3 struts on starboard side, all renewed.

Deck plates, starboard side, 2 off renewed, next engine casing, also ground bar in way renewed.

Side bunker hold, starboard side, 2 side casing plates and 2 stiffeners part renewed.

Boat Deck (Casing Top) All steel plating over galley renewed.

Bunker hatch, rest bar on after coaming renewed.

A few minor repairs effected.

Interim Certificate issued - copy attached.

N.B.-If this Report is copied by Copying Press, special 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.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.