

5c.8.50. T. (MADE AND PRINTED IN ENGLAND.)

008773-008777-004012

PILLARS AND DECKS.
PILLARS, No. of Rows
Stringer Plate, breadth and thickness in Wells
STRINGERS AND DECKS.
Second Deck.
Stringer Plate, breadth and thickness in Wells

SHELL PLATING.
SCANTLINGS.
RIVETING.
Flat Plate Keel
Bottom Plating, No. of Strakes
Bilge Plating, No. of Strakes
Side Plating, No. of Strakes
Upper Deck, Sheer-strake in Wells
Upper Deck, Sheer-strake in Bridge
Strake below Sheer-strake in Wells
Strake below Sheer-strake in Bridge
Poop Side Plating
Bridge Side Plating
Forecastle Side Plating

WATERTIGHT BULKHEADS.
FORGINGS AND CASTINGS.
STEEL.
Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)

EQUIPMENT No. 40025
LETTER at 2/16
ANCHORS.
Number of Certificate
Anchors
Weight, Ex. Stock
Test, Per Certificate
Description of Anchor
Makers
Where and when tested, and Superintendent

CHAIN CABLES.
Number of Certificate
Length and size supplied
Test per Certificate
Weight of Chain Cable
Description
Makers of Cables
Where and when tested, and Superintendent
Material
Length and size supplied
Breaking Test of Steel Wire
Length and size per Table 53

Steering Gear, Type (Power or hand)
Steering Chains (Size and Test)
Ceiling in Holds, thickness and material
Cargo Hatchways (Upper Deck)
Size of Hatchways No. 1 (Fwd.)
Number of Shifting Beams
Builder's Signature
YOSHIKI MURATA
GENERAL MANAGER
URAGA SHIPBUILDING YARD, LTD.

GENERAL DECLARATION.
It should be stated (a) whether the vessel (if not a motorship) is fitted for the carriage and burning of oil used as fuel
(b) whether the vessel, not being an oil tanker, is fitted for carrying oil as cargo
This ship has been built under Special Survey in conformity with the Society's Rules & Regulations and the Secretary's Letters.

The amount of Entry Fee
Special Survey Fee
Travelling Expenses, if any
State whether the Vessel has been built under Special Survey
Certificate to be sent to
Committee's Minute
Character assigned
FRI. 18 JUL 1952
+100A1 Carrying oil fuel F.P. above 150°F in deep tanks
+LMC 11.51
F.D. C.L.
2 WTB 285/16

GENERAL REMARKS—(The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans showing Vessel as built should be forwarded and a List of the Plans should be embodied.)

This vessel is also classed with NIPPON KAIJI KYOKAI

Freeboards, including Timber, have been assigned by the Japanese Government; Summer 2.068 metres to top of steel upper deck at side

The following plans are forwarded herewith

AS BUILT

As APPROVED.

Midship Section
Profile & Decks
General Arrangement
Sternframe
Rudder
Stem
Shell Expansion
Bulkheads (fwd)
" (aft)

Deep Tanks
Double Bottom (fwd)
" " (aft)
Bow Framing
Stern framing
Pumping plan
Capacity Plan
Freeboard Marks.

Midship Section
Profile & Decks.

This vessel is generally similar to the same builders yard No. 631, "USA MARU", but is not a sister ship.

The following Forging & Casting Certificates forwarded herewith:- Riller, Rudder Stock, Sternframe, Stem, & Rudder frames.

PARTICULARS OF ELECTRIC WELDING (if employed) Butts of shell plating throughout; Upper seams of G & H strake side shell plating; seams & butts of all deck and bulkhead plating; hold & tween deck frames to shell amidships; solid floors to shell; bracket floors to shell & tank top; butts of inner bottom plating; all beams to decks.

SPECIAL NOTATIONS:—Either as part of the vessel's class or for record in the Register Book
ESD; by C; DF; Radar; DTsa 29' 872t; Tanks in way of tunnel 404t; pt. Elec welded
Carrying oil FP above 150°F in deep tanks aft;
fitted for oil fuel F.P. above 150°F.

RADAR Equipment (State if fitted) Yes
State Type or Pattern No. YC 1525
State Name of Maker and/or Supplier Raytheon
Nippon Kikai Boeki Co.

Particulars of Drop Test of Cast Steel Anchors, viz.:—
Weight, Surveyor's Initials, Number of Certificate, Date of Test.

1st Bower	42 cwt 3 qrs. 23 lbs.	KN	Y 2302	18/9/51
2nd "	43 cwt 1 qrs. 0 lbs.	KN	Y 2303	18/9/51
3rd "	43 cwt 3 qrs. 23 lbs.	KN	Y 2304	18/9/51
Stem	19 cwt 0 qrs. 10 lbs.	KN	Y 2245	7/8/51

Shanks also drop tested.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 29.7 ft., R.Q.D. — ft., Bridge 131.2 ft., Forecastle 40.0 ft.

(in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated —

Official No. 67875 Signal Letters J I X E Extreme Breadth over Belting — Over-all Length 448.4 ft.
(Circ. 1611) (Circ. 1703)

No. and Material of Decks 2 decks; steel.

Parts of Bottom of Vessel coated with cement or approved composition in way Feed water & Distillation DB tanks;
In F&A peak.

Particulars of composition (if fitted) and of approval —

PARTICULARS OF WATER BALLAST:—(Comprising all tanks which may be used for Water Ballast. (Circ. 1284)
Wells are not to be included in the lengths of the tanks, but Cofferdams and Dry Tanks (if tested) are to be included.)

Where Fitted.	Length.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
Double bottom, aft, OF or WB	65.6	263	Fore peak tank,	—	133
Double bottom, under Engines and Boilers,	—	—	After peak tank,	—	75
Double bottom, if under Engines only, FW only	26.2	—	Deep tanks aft,	28.9	872
Double bottom, if under Boilers only, OF only	26.2	—	Deep tanks forward, in way of tunnel OF or WB	47.2	404
Double bottom, forward, OF or WB	190.8	810	Other tanks, if fitted,		
Total length (if continuous) and Capacity	308.8	1073	(If necessary furnish further information by sketch.)		

Order for Special Survey No.

Date

Dates of Surveys held while building

K.N. June 19; August 18, 27; Sept. 4, 6, 12, 14; Nov. 9th 1951.

T.F.N. May 15; July 3, 9, 12; Aug 3, 8, 9, 11, 14, 18, 22, 25, 29, 31; Sept 4, 7, 11, 14;
Oct 6, 12, 17, 31; Nov 3, 7, 16, 17; 1951

Total No. of Visits 34

No S.S.O.F. available.