

22 MAR 1950

IN DO.

Received at London Office 17 MAR 1950

State if Report has been sent on the Freeboard of the Vessel.....YES.

State if Report is sent on the Machinery of the Vessel.....YES.

Date of completion of report.

Port of Kobe

No. 100

Survey held at..... TAMANO - JAPAN

Date First Survey..... Nov. 1st

Last Survey..... JANUARY 16th.....

On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw)

5.5. ARIMASAN MARU

C-55. WITH TONNAGE OPENING. ALSO WITH SCANTINGS State Type of Erections. FORECASTLE
SUITABLE FOR 29'-6 1/8" M/LD DRT.

all Scantling, Complete Superstructure)
with or without Tonnage Openings)

5444.98

spaces }
Dl. }

5444-98

6551.90

3849.833

D DIMENSIONS.

FEET

452-92

62.0.

30.5.

CLASS

State if with freeboard
as condition of Class

Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a)

Breadth (*greatest moulded*)

Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c)

1st Longitudinal Number ($L \times D$)

2nd Numeral $L \times (B + D)$

Framing Depth "d," at middle of length. See }
Sec. 3 (1d)..... }

Proportions—Depth to Length—Uppermost continuous deck to top of keel

Do. Long Bridge to }
top of keel }

Draught Moulded

board) || Built at.....AMANO. JAPAN.....

Launched.....28.4.37
Completed.....5.7.37

Yard No. 226

Builders MITSUBI. S. B. & ENG. CO. LTD. YAMATO. JAPAN

Owners MITSUI BUSSEN KABUSHIKI KAISHA

Managers
(Where necessary to be entered in Reg. Book.)

Residence

Port of Registry.....Kobe

If surveyed while building, afloat, or in dry dock
IN DRYDOCK.

FRAMES, DOUBLE BOTTOM AND BEAMS.

	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
spacing amidships.....	33"		Bracket Floors, Frame	9 3 1/2 475	
" from 1/2 length amidships to Collision bulkhead.....	27 24"		" " Reversed Frame.....	9 3 1/2 475	
" in peaks	24"		" " Vertical Struts	8 3 40	
HING.	280 90 13	M.R. to 2nd 4 3rd OK ALT.	Centre Girder, depth and thickness amidships	54 54 6 46	
amidships, Angle, \angle or \square	300 90 14	HOLD FOR 2nd 3rd OK ALT.	" " top Angles	3 1/2 3 1/2 52 46	
" Extends up to.....	300 90 15	D.T. to 3rd OK	" " bottom Angles.....	5 5 60	
Frame Amidships, Angle	300 90 13	HOLD AFT. to 2nd 3rd DECK.	Side Girders, No. each side and thickness.....	@ 38	
" Extends up to			Margin Plate depth (excl. of flange) and thickness	41 x 54	
Framing Girder.....	300 & 280		" " Vertical Angle to Tank side Bracket abaft 1/2 len. from stem	5 x 5 x 48	DEEP TKS.
Uppermost Continuous 'tween Decks, Angle, \angle or \square	280 90 11		" " Vertical Angle to Tank side Bracket from forward 1/2 len. from stem to Panting Area	6 x 6 x 60	Nº 2 3. HOLDS
Second 'tween Decks, Angle, \angle or \square	280 90 13	ALT.	" " Gussets, spacing and scantling abaft 1/2 len. from stem.....	CONTINUOUS. 54	
Third " "	250 90 11	ALT.	" " Gussets, spacing and scantling from forward 1/2 len. from stem to Panting Area	CONTINUOUS. 54	
1/2 len. for'd. to 15% len. from Stem	300 90 14	8 x 3 1/2 45. ALT.	Tank Side Brackets, height above base line at toe of Frame and thickness	81" x 46	
Peaks, Angle or \square	300 90 15	16 FR. 45.	INNER BOTTOM PLATING.		
and Spacing of Rivets through Frame and Shell Plating amidships	200 75 10	ALT. 7 FR.	Breadth and thickness of Middle Line Strake...	72 54 6 46	
Frame Joggled.....	250 90 11	AFT PERK. FOR PERK.	Thickness of remainder in Holds	48 6 46	
Scantlings and arrangements in the Area in accordance with the Rules as approved?	22 1/2 @ 5 1/2 D.	IN DEEP TKS.	Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. & B. space and framing in Bulkheads and Boiler Room?.....	yes	
Scantlings and arrangements in way of bottom forward in accordance with Rules as approved?	22 1/2 @ 7-0	ELSEWHERE	BEAMS.		
BOTTOM.			Uppermost Continuous Deck, amidships in Wells, Angle, \angle or \square	9 3 1/2 475	X AFT. FSA
Depth and thickness at mid-line in Holds.....			" " in way of Bridge, Angle, \angle or \square	9 3 1/2 475	
Height of Brackets at side above base line at toe of frame.....			Spacing	33	
Main Keelson, on Floors, Angles, \angle or \square			Second Deck, amidships, Angle, \angle or \square	9 3 1/2 475	
" " Through Plate or Intercostal Plate			Spacing	33	
" " Foundation Plate on Floors			Third Deck, amidships, Angle, \angle or \square	12 9 3 1/2 48	DEEP TANKS
" " Flat Plate Keel Angles			Spacing	33	
Keelsons, No. each side.....			Fourth Deck, amidships, Angle, \angle or \square		
" thickness of Intercostal Plate.....			Spacing		
" Angles			Poop Deck, Angle, \angle or \square		
Spacing			Spacing		
FORE BOTTOM.			Bridge Deck, Angle, \angle or \square	72 3 38	
Floors, thickness and spacing	38" @ 29'		Spacing	44	
" Are Frame and Reversed Frame joggled?	yes		Forecastle Deck, Angle, \angle or \square	72 3 38	
et Floors, breadth and thickness at middle line	42 x 38		Spacing	24	
" breadth and thickness at margin plate.....	46 x 38				

PILLARS AND DECKS.
PILLARS, No. of Rows
in 'tween Decks, Size and Spacing
in Holds
Centre Line Bulkhead
Stringers and Decks
Stringer Plate, breadth and thickness in Wells
Angle in Wells
Thickness of Plating abreast Deck openings
Thickness of Plating abreast Deck openings in way of Bridge
Thickness of Plating within line of openings
If Sheathed, material and thickness
Second Deck
Stringer Plate, breadth and thickness in Wells

SHELL PLATING.
SCANTLINGS.
STRAKES.
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

RIVETING.
EDGES.
BUTTS.
FORGINGS AND CASTINGS.
KEEL, Bar
STEM
STERN FRAME
RUDDER-Type
A x D
Diam. of head
Mainpiece at top pintle
heel
how constructed
double or single plate coupling, vertical or horizontal

WATERTIGHT BULKHEADS.
Total No. of W.T. BULKHEADS in Vessel
Extending to Upper Deck (Sec. 3 c)
Deck next below
As per Rule

STIFFENERS.
MIDSHIP BULKH'D, Upper 'tween decks
Second
Third
Holds
COLLISION (in Hold)
AFTER PEAK
Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)
STEEL.
Has the Steel been tested as required by the Rules?

