

LLOYD'S REGISTER OF SHIPPING

Index No. (For London Office only.)

SURVEYS FOR FREEBOARD

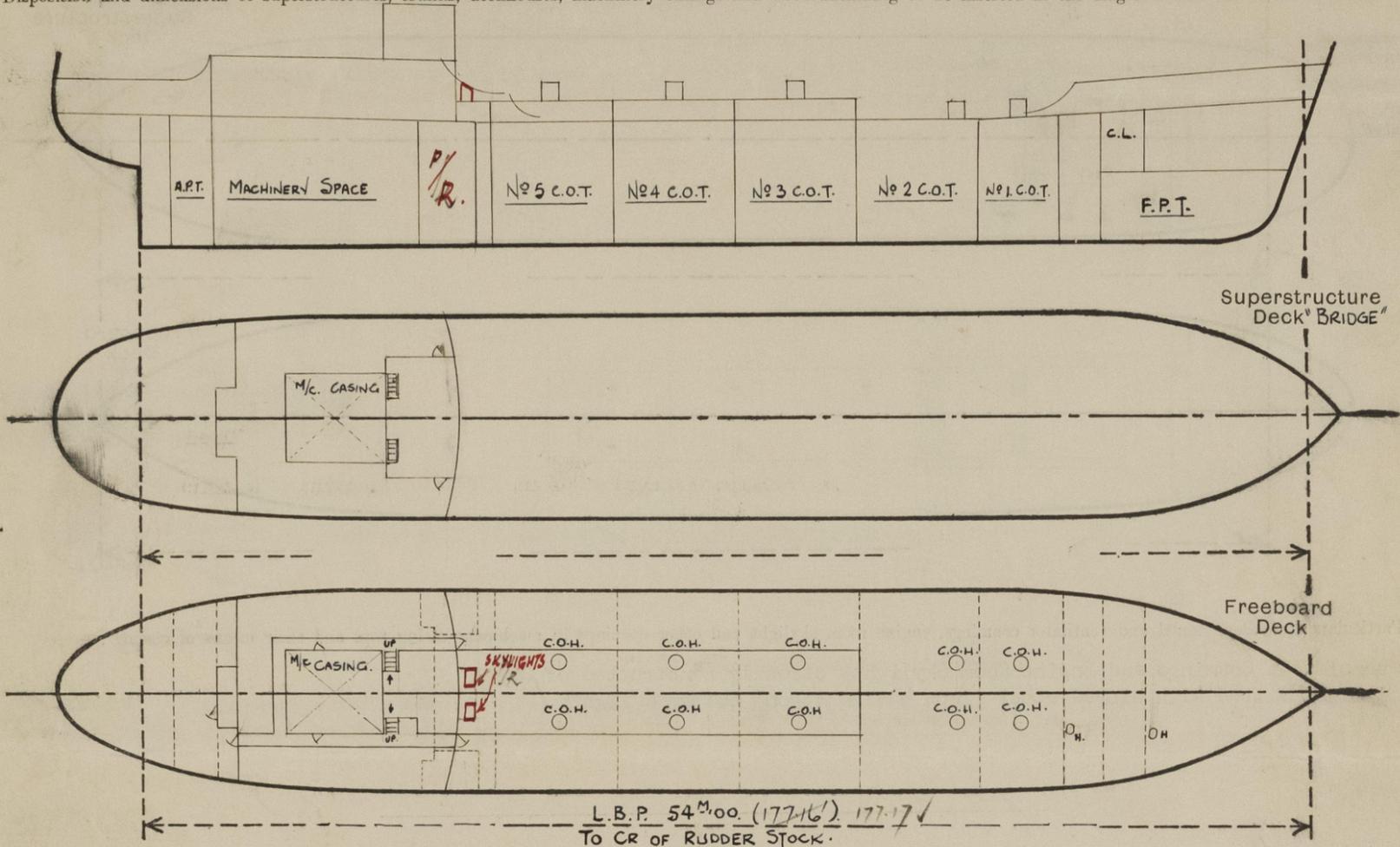
23 OCT 1959  
F-7156

(CONDITIONS OF ASSIGNMENT)

deck 48

Ship's Name "STANVAC JURONG" Port of Survey Mukaishima, Japan  
 Official Number SG 9117 Surveyor's Signature Hector McLean  
 Nationality and Port of Registry Singapore Date of Survey Whilst Building

Disposition and dimensions of superstructures, trunks, deckhouses, machinery casings and wood sheathing to be inserted in the diagrams and tabular statement :-



Particulars of Superstructures, Trunks, Casings, Deckhouses.

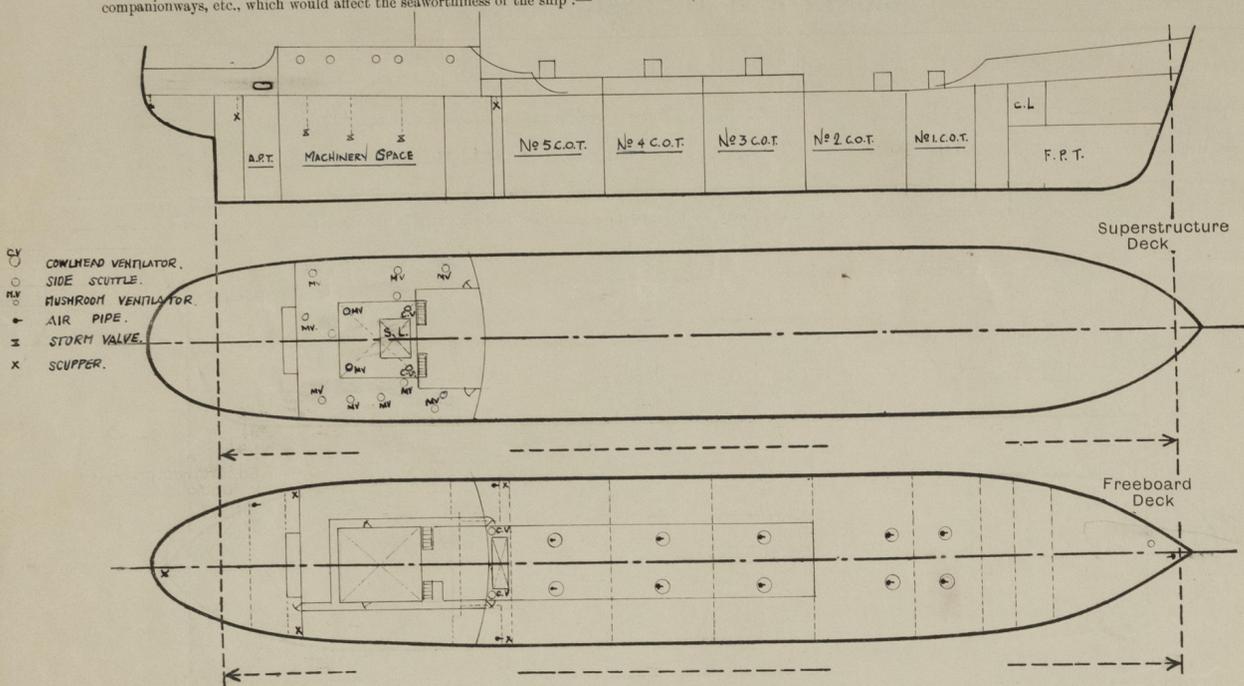
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills'	Height, Beam to Beam
Poop Bulkhead ...								
Raised Quarter Deck Bulkhead ...								
Bridge, After Bulkhead ...		6 & 7mm	75x75x6 Inv.A.	500-800	Bkts. T.&B.	1 at 1400x600	457 mm	2 <sup>M</sup> 200
Bridge, Forward Bulkhead...		8mm	125x75x10 Inv.A.	500-800	Bkts. T & B	2 at 1,400x600	457 mm	2M200
Forecastle Bulkhead...								
Trunk, Aft ...								
Trunk, Forward ...								
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...								
Exposed Machinery Casings on Superstructure Decks ...								
Machinery Casings within Superstructures not fitted with Class I Closing Appliances in POOP ...		6 & 7mm	90 x 7 F.B.	500-700	Bkts. Top only	1 at 1732x642(P) 1 at 1732x642(S)	230mm	2M950
Deckhouses and Pump Room Entrances	(X)							

Particulars of Closing Appliances (state if capable of being manipulated from both sides).

Poop Bulkhead ...	
Raised Quarter Deck Bulkhead ...	
Bridge, After Bulkhead ...	Hinged Steel Watertight Doors. 1 @ 1400x600 Operable from both sides (Class 1).
Bridge, Forward Bulkhead ...	Hinged Steel Watertight Doors. 2 @ 1400x600 Operable from both sides (Class 1).
Forecastle Bulkhead...	
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	
Exposed Machinery Casings on Superstructure Decks ...	
Machinery Casings within Superstructures not fitted with Class I Closing Appliances in POOP ...	Hinged Steel Doors N.W.T. 1 @ 1732 x 642 Port and Starboard Operable from both sides.
Deckhouses and Pump Room Entrances	(X)

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

The following diagrams should be used to indicate the positions of cargo and coaling hatchways, gangway, cargo and coaling ports, side scuttles, scuppers, ventilators, companionways, etc., which would affect the seaworthiness of the ship :-



Particulars of fiddle, funnel and ventilator coamings, engine room skylight and other openings in machinery casing tops and their means of closing :-

Funnel Vent Coamings and Engine Room Skylights strongly constructed of Steel  
 Skylight fitted with hinged steel flaps having strong bullseye lights

Particulars of Flush Bunker Scuttles :-

None

Particulars of Companionways :-

(including those incorporated in deckhouses and masthouses)

None

Particulars of Ventilators in exposed positions on freeboard and superstructure decks :-

Freeboard Deck

2-300 Dia. cowlhead vents 9mm thk. - Ht. 1000mm (On Expansion Trunk). Efficiently stayed.  
 1-300 Dia. mushroom vent 10mm thk. - Ht. 915mm (On Freeboard Deck). Efficiently stayed.

Superstructure Deck (Bridge)

2-415 Dia. cowlhead vents. 10mm thk. - Ht. 1200mm (On casing top). Efficiently stayed.  
 2-380 Dia. mushroom vents. 8mm thk. - Ht. 600mm (On casing top).  
 13-250 Dia. mushroom vents. 8mm thk. - Ht. 450mm (Bridge Deck).

Closing Appliance

Cowl - wood plugs and canvas covers.  
 Mushroom - Screw down W/T tops.

Particulars of Air Pipes in exposed positions on freeboard, raised quarter, or superstructure decks :-

Freeboard Deck

2-75mm Dia. x 915mm high. Closing appliance (Wood plug & Canvas cover)  
 2-63mm Dia. x 915mm high. (Wire gauze & Canvas Cover)  
 4-75mm Dia. x 1000mm high above freeboard deck. Air pipes situated on top of cargo oil hatches  
 6-75mm Dia. x 950mm high above expansion trunk. fitted with pressure vacuum valves.

Stanvac Jurong.  
 23 OCT 1997

Particulars of Gangway Cargo and Coaling Ports :-

None

Particulars of Scuppers and Sanitary Discharge Pipes :-

- 1-3" Scupper (P. & S.) from exposed Upper deck Aft led overboard below freeboard deck no storm valves fitted.
- 3-2 1/2" Scuppers 1P.2S. from exposed Upper deck Aft led overboard below freeboard deck no storm valves fitted.
- 1-2 1/2" Combined Scupper and waste discharge (P) from accommodation aft led overboard below freeboard deck with two bronze non-return valves at Ship's side and the Upper always accessible under service conditions
- 1-4" Combined Scupper and waster discharge (P. & S.) from accommodation aft, led overboard below freeboard deck with two bronze non-return valves at Ship's side the upper always accessible under Service conditions

Particulars of Side Scuttles and Deadlights :-

Above freeboard deck

- Port 6 - 250mm dia. Cast brass. Sidescuttles to bridge accommodation.
- Starboard 7 - 250mm Dia. Cast Brass. Sidescuttles to bridge accommodation.

Vertical distance of Sill of lowest Side Scuttle above top of keel None below freeboard deck.  
 Distance from amidships to centre of lowest Side Scuttle

Particulars of Guard Rails and Bulwarks :-

- Freeboard, Deck - Substantial bulwark forward  
 7mm plate, height 1000mm, top rail 180x9.5 B.A. with bkts. spaced 1M680 apart.  
 Also 3 guard rails with stanchions 939mm high stanchions spaced 1M680 apart.  
 Substantial bulwark aft -  
 7mm plate, height 1000mm, top rail 180 x 9.5B.A. with bkts. spaced 1M680 apart.
- Bridge, Deck - 3 guard rails 930mm height with stanchions spaced 1M680 apart.

Particulars of Gangways, Lifelines, etc. :-

Permanent eyeplates fitted at for, bulwark, expansion trunk side and poop front. P. & S. for 2" Manila lifeline on the Upper Deck.

Particulars of Freeing Arrangements.

	Length of Bulwark	Height of Bulwark	Size of Freeing Ports	Number each side	Area each side	Rule area each side
End - Fr.7 After Well ... ..	6.120	1000mm	1000mm x 230mm	1	.23 M <sup>2</sup>	(as approved)
End - Fr.83 Forward Well ... ..	39.76 M	1000mm	OPEN RAILS 7 50%			

State position of each freeing port ... .. (After Well :- 185mm  
 (F. and A. position and height above deck edge) (Forward Well :-

State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such :-

Additional area where sheer is less than standard.

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.												
Description of Hatchway	No. 1 ✓					No. 2 ✓					Chain Locker Hatchway	Pos'n Store Hatchway
	Cargo Oil Tank (P. & S.)					Cargo Oil Tank (P. & S.)						
Dimensions of Hatchway	Dia. 760mm					Dia. 760mm					380x580	380x580
COAMINGS	Height above Deck	610mm	610mm	1,360mm	1,360mm	1,360mm	610mm	610mm			610mm	610mm
	Thickness { Sides	10mm	10mm	10mm	10mm	10mm	10mm	10mm			10mm	10mm
	Thickness { Ends											
	Stiffeners { Sides	None	None	None	None	None	None	None	None		None	None
Brackets, Stays { Ends	None	None	None	None	None	None	None	None		None	None	
HATCH BEAMS	Number											
	Spacing											
	Scantling and Sketch											
Bearing Surface												
FORE AND AFTERS	Number											
	Spacing											
	Unsupported Lengths											
	Scantling* and Sketch											
Bearing Surface												
HATCH COVERS	Material	Steel	Steel	Steel	Steel	Steel	Steel	Steel		Steel	Steel	
	Thickness	11mm	11mm	11mm	11mm	11mm	11mm	11mm		6mm	6mm	
	How fitted	Hinged	Hinged	Hinged	Hinged	Hinged	Hinged	Hinged		Hinged	Hinged	
	Bearing Surface	O.T.	O.T.	O.T.	O.T.	O.T.	O.T.	O.T.		W.T.	W.T.	
Spacing of Cleats	Secured	Secured	Secured	Secured	Secured	Secured	Secured		Secured	Secured		
Number of Tarpaulins	by 7 clips	by 7 clips	by 7 clips	by 7 clips	by 7 clips	by 7 clips	by 7 clips		by 4 clips	by 4 clips		
*Are wood fore and afters steel shod at all bearing surfaces?										-		
Are battens and wedges efficient and in good condition?										-		
Are tarpaulins in good condition and in accordance with rule requirements?										-		
Are lashings provided in accordance with rule requirements?										-		
Are wood covers fitted with galvanised end bands?										-		

Particulars of any special features:— (Timber Deck-cargo Fittings, Skylights, Sewage Systems, Ash Ejectors, Rubbish Shoots, etc.)

- (1) Pump Room:- Strong Steel Skylight, <sup>(P.S.)</sup> fitted at front of bridge on Expansion Trunk, fitted with hinged steel flaps having strong bulleye lights.  
 COAMING 900mm x 900mm x 8mm thick, HEIGHT ABOVE TRUNK 820-650mm.

*MM*



© 2021

Lloyd's Register Foundation