

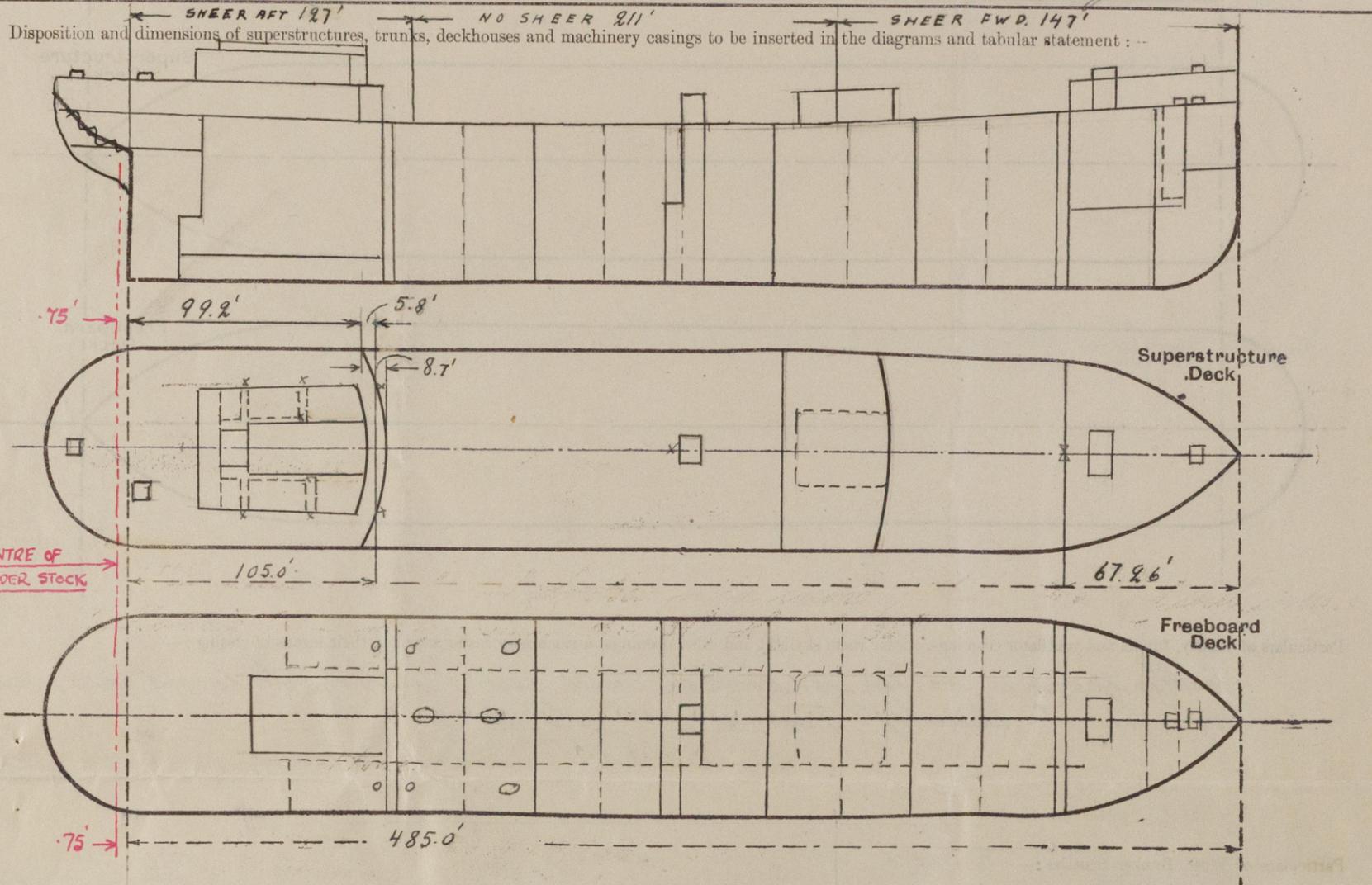
Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

3 OCT 1939

Ship's Name *m/t "Janus"* Port of Survey *Landskrona*
 Official Number _____ Surveyor's Signature *Adunden* *Survey partly held by Mr. J. G. Sjogren.*
 Nationality and Port of Registry *Norwegian, Sandefjord* Date of Survey *While building*



Particulars of Superstructures, Trunks, Casings, Deckhouses.

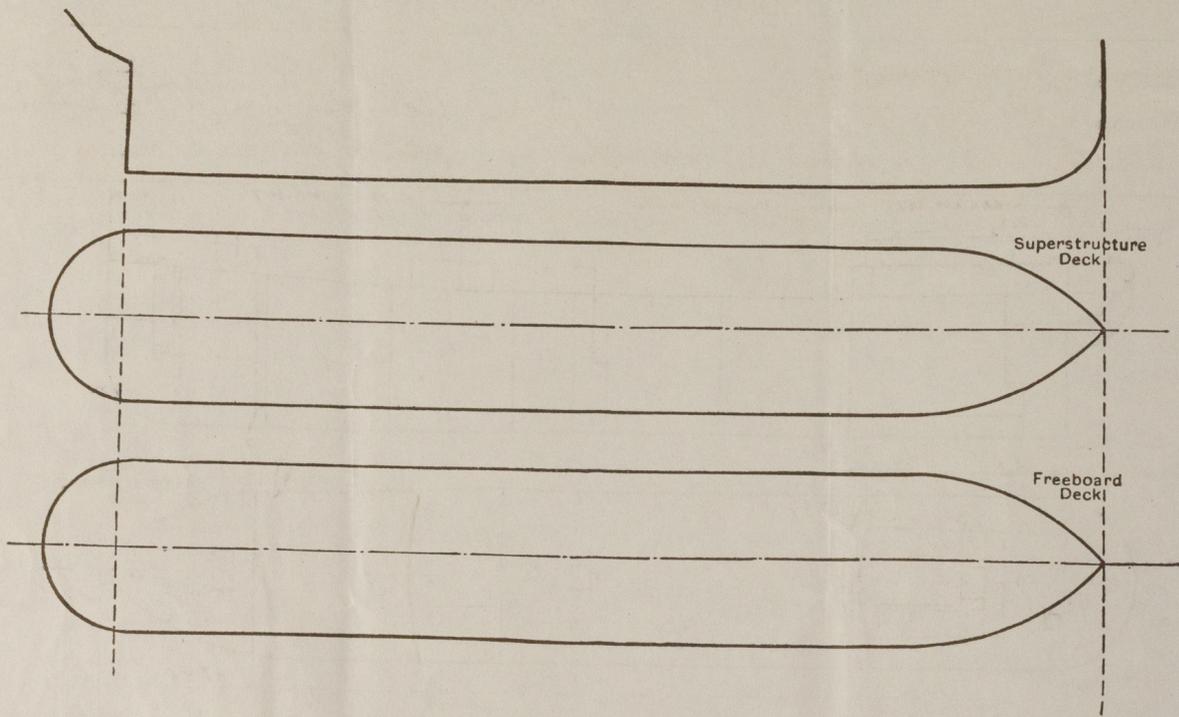
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead ... <i>Centre Sides</i>	None	.44" x 10" x 3 1/2" x 40" T	24 3/4" x 28 3/4" x	Bkts T. & B.	26" x 43"	18"	7.75'	
Raised Quarter Deck Bulkhead ...								
Bridge, After Bulkhead ...								
Bridge, Forward Bulkhead ...								
Forecastle Bulkhead ...	None	.32" - .40" x 3" x 2" x 28" T	27 9/16" x	None	37" x 51 1/4" x	24"	7.5'	
Trunk, Aft <i>Main pump room casing</i>	None	.26" Vert. 3 1/2" x 2 3/4" x 28" T	31 1/2" x	Bkts T. & B.	24" x 71"	43"	11.5'	
Trunk, Forward	None	8" x 3" x 40" T	53" x	E.W.				
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...								
Exposed Machinery Casings on Superstructure Decks ...	<i>See centre part of poop bulkhead</i>							
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	<i>Sides</i> .26" x 3" x 2 1/2" x 28" T		31 1/2" x	Bkt. T. Cont. B.	None		3'	
	<i>Front</i> .32" x 3 1/2" x 32" T		27 1/2" x	Bkt. T.	None		10.5'	
Deckhouses on Flush Deck Ships ...								

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

Poop Bulkhead ...	<i>Hinged W.T. steel door p.s.s., manipulated from both sides</i>
Raised Quarter Deck Bulkhead ...	
Bridge, After Bulkhead ...	
Bridge, Forward Bulkhead ... <i>Main pump room</i>	<i>Hinged W.T. steel door, manipulated from both sides</i>
Forecastle Bulkhead ...	<i>3 1/2" shifting boards in channels, full height</i>
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 ...	
Deckhouses on Flush Deck Ships ... <i>Poop</i>	<i>2" solid oak doors, manipulated from both sides</i>

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, ventilators, companionways, etc., which would affect the seaworthiness of the ship:—



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

Fiddley openings on top of donkey boiler casing fitted with hinged steel covers.
Vent. coaming:— Diam. 17", Thickness:— .34", Height 36" +

Particulars of Flush Bunker Scuttles:— None ✓

Particulars of Companionways:— Poop space entrance at sides of poop deck house:—

Size of door openings 26 1/4" x 45 1/2". Height of sills, above steel deck, 18".
2" solid hick doors, manipulated from both sides +

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

Poop deck:— Diam.: 5"-9". Thickness: 30"-34". Height: 30" +
Tide deck:— " 21" " 40"-80" " 24.8" Stayed. +
Tide deck:— " 5"-9" " 30"-34" " 36" ✓

All ventilator coamings are electrically welded to decks and all are provided with means for closing +

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

Poop and freeboard decks:— 39" in height.
Forecastle deck:— 23"-24" - - - +

All air pipes are of the goose-neck type and provided with means for closing open ends +

Particulars of Gangway Cargo and Coaling Ports:— None ✓

"Janus"

Particulars of Scuppers and Sanitary Discharge Pipes:—

No scuppers below freeboard deck ✓
Sanitary discharge pipes from poop deck house and poop space are led overboard.
3'-6.5" below freeboard deck (accessible in water space) and are fitted with steam valves. Casework drain pipes from the poop space are in addition fitted with nondetachable screw plugs at their lower ends ✓

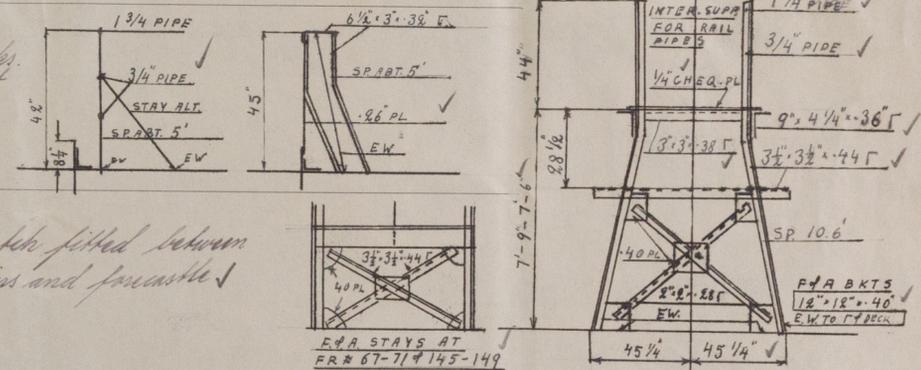
Particulars of Side Scuttles:—

All side scuttles are of strong construction and fitted hinged, inside, deadlights ✓

Vertical distance of Sill of lowest Side Scuttle above top of keel About 40" ✓

Particulars of Guard Rails:—

Open rail on poop & fore deck.
Bulwarks on poop and fore deck amidships ✓



Particulars of Gangways, Lifelines, etc.:—

Steel gangway as per sketch fitted between poop deckhouse amidships and forecastle ✓

Particulars of Freeing Arrangements.

	Length of Bulwark	Height of Bulwark	Size of Freeing Ports	Number each side	Area each side	Rule area each side
After Well	Open rail ✓					
Forward Well						

State position of each freeing port (After Well:—

(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	Freeboard deck						Poop deck		Fore deck	
	Cargo tanks	O.F. bunk	Man. hel.	Coff. dom	Chain. L.	Forepeak	Stores	Cargo hold	Fore sp.	
Dimensions of Hatchway	4'-11" x 3'-11"	28" φ	20" x 16"	23.6" x 29"	39.3" x 29"	29" x 29"	23" x 23"	9'-0" x 16'-0"	27.2" x 27.2"	
COAMINGS	Height above Deck	39 3/8"	0"	6"	9"	9"	12"	9"	34"	24"
	Thickness { Sides	.40"	.48"	.38"	.44"	.44"	.44"	.44"	.44"	.44"
	Thickness { Ends	.40"			.44"	.44"	.44"	.44"	.44"	.44"
	Stiffeners	Vert. 4" x .40"			E.W. similar				7" x 3" x .44"	
HATCH BEAMS	Number									
	Spacing									
FORE AND AFTERS	Number									
	Spacing									
HATCH COVERS	Material				Steel					
	Thickness		.50"	.40"		.32"		.40"	.32"	
Spacing of Cleats										
Number of Tarpaulins										

*Are wood fore and afters steel shod at all bearing surfaces?
 Are battens and wedges efficient and in good condition? *Yes*
 Are tarpaulins in good condition and in accordance with rule requirements? *W.T. steel covers!*
 Are lashings provided in accordance with rule requirements? *Yes.*

Particulars of any special features:— *Vessel part electrically welded including butts of shell and deck plating.*

Displacement in salt water and tons per inch immersion:—

<i>Moulded draught.</i>	<i>Displacement</i>	<i>Tons / inch.</i>
<i>75% = 27.56'</i>	<i>19590 tons.</i>	<i>65.40</i>
<i>80% = 29.40'</i>	<i>21040 tons.</i>	<i>66.0</i>
<i>85% = 31.24'</i>	<i>22500 tons.</i>	<i>66.65</i>
<i>90% = 33.08'</i>	<i>23975 tons.</i>	<i>67.30</i>

Endorsement at first survey and at surveys for renewal of Certificate:—
 The fittings and appliances are in accordance with the particulars shown on this form (or as now modified) and are in good condition.

RETAIN