

26 JAN 1948

Rpt. C.11.

Index No. 39458  
(For London Office only.)

# Lloyd's Register of Shipping.

## SURVEYS FOR FREEBOARD.

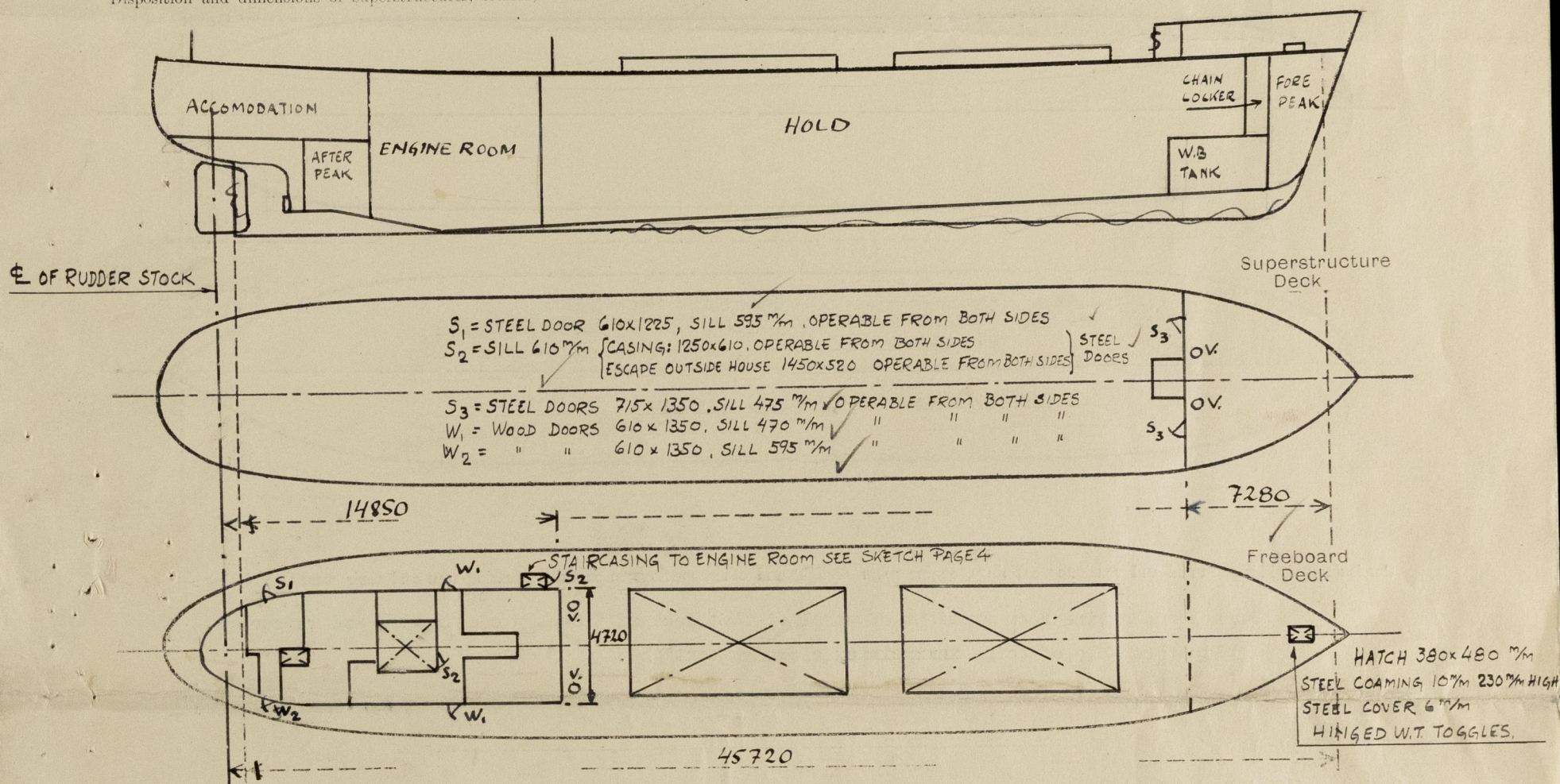
### (CONDITIONS OF ASSIGNMENT.)

Ship's Name CHRISTINA ex m/s "TUNÖ" ex "Ironbound"Port of Survey Västervik

Official Number

Surveyor's Signature Hans Otto AllertsonNationality and Port of Registry Norwegian; AlesundDate of Survey While re-building.

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

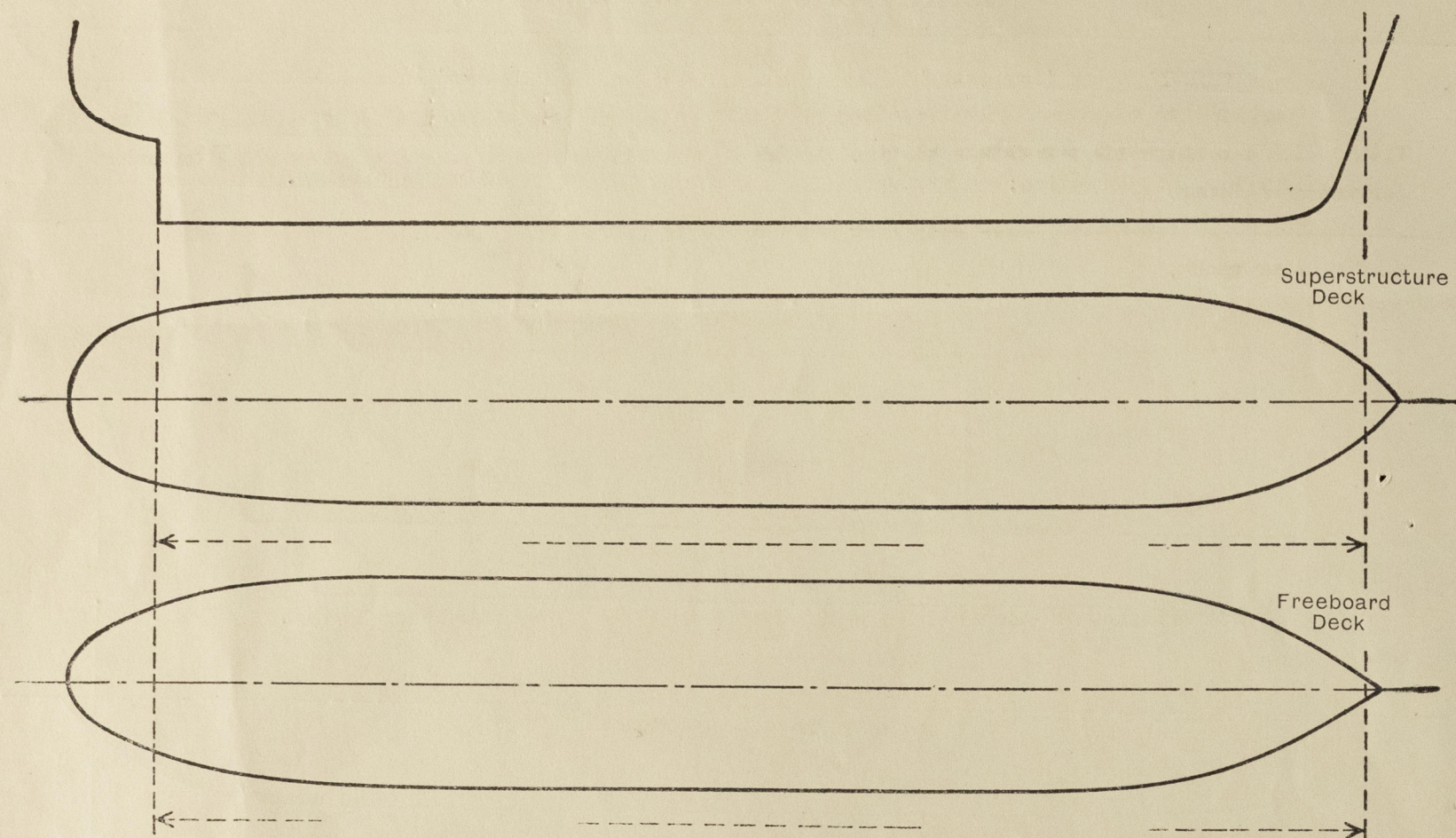


All figures in m/m		Particulars of Superstructures, Trunks, Casings, Deckhouses.							
		Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead	...								
Raised Quarter Deck Bulkhead	...								
Bridge, After Bulkhead	...								
Bridge, Forward Bulkhead	...								
Forecastle Bulkhead	...		7.5 ✓	75x75x8 L ✓	900/750 ✓	None ✓	715 x 1350	475 ✓	1960 ✓
Trunk, Aft	...								
Trunk, Forward	...								
<del>Exposed</del> Machinery Casings on Free-board <del>Exposed</del> Deck	...		5 ✓	{ 70 x 9 I 75 x 6 L	750 ✓	None	610 x 1250	610 ✓	2150
Exposed Machinery Casings on Superstructure Decks	...								
Machinery Casings within Superstructures not fitted with Class I Closing Appliances	...								
Deckhouses on Flush Deck Ships	...		6 ✓	75 x 6 L	775/700 ✓	None	See sketch	Ditto ✓	2150
Particulars of Closing Appliances (state if capable of being manipulated from both sides).									
Poop Bulkhead	...								
Raised Quarter Deck Bulkhead	...								
Bridge, After Bulkhead	...								
Bridge, Forward Bulkhead	...								
Forecastle Bulkhead	...								
<del>Exposed</del> Machinery Casings on Free-board <del>Exposed</del> Deck	...								
Exposed Machinery Casings on Superstructure Decks	...								
Machinery Casings within Superstructures not fitted with Class I Closing Appliances	...								
Deckhouses on Flush Deck Ships	...								



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

Funnel and engine room skylight of steel on boat deck efficiently constructed and supported.  
Skylight capable of being ~~waterproof~~ closed watertight. ✓

Particulars of Flush Bunker Scuttles :—

None fitted. ✓

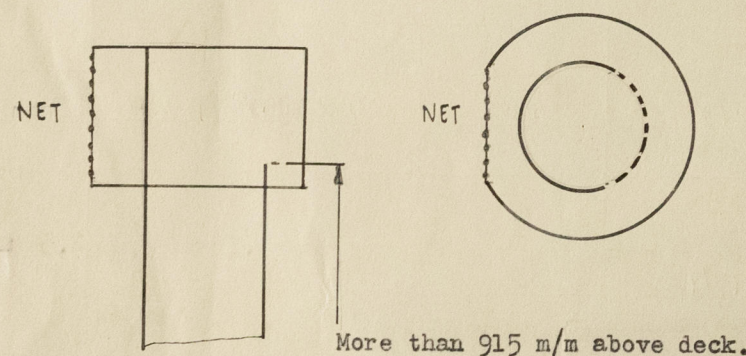
Particulars of Companionways :—

None fitted. ✓

Entrance to accomodation aft through steel deckhouse. ✓

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

Ventilators strongly constructed as shown on sketch and satisfactorily supported. ✓



*Canvas covers provided for closing ventilators.*

*Canvas covers*

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

All air pipes more than 915 m/m high of goose neck type with wire gauze diaphragm in pipes to oil tanks and with means for closing same. ✓

Particulars of Gangway Cargo and Coaling Ports :—

None fitted.

*M/s TURÖY.*

Particulars of Scuppers and Sanitary Discharge Pipes :—

Scuppers and sanitary discharges from spaces on main deck are led to ship's sides below LWL and fitted with two automatic non-return valves. The upper valve is always accessible for examination under service conditions. ✓

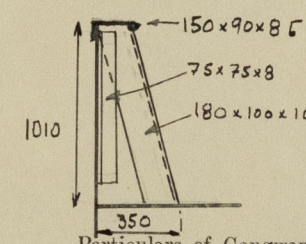
Scuppers from spaces below main deck aft are led to bilges in engine room and fitted with self closing cocks. ✓

Particulars of Side Scuttles :—

All side scuttles of substantial construction and fitted with hinged dead lights. ✓

Vertical distance of Sill of lowest Side Scuttle above top of keel about 5500 m/m ✓

Particulars of Guard Rails :—



Guard rails of substantial construction fitted on forecastle deck. Stanchions spaced about 1300 m/m. Height 1050 m/m and three number of rails. Bulwark elsewhere and as per sketch. ✓

Particulars of Gangways, Lifelines, etc. :—

Fittings for lifelines between forecastle and deckhouse aft. ✓

## Particulars of Freeing Arrangements.

	Length of Bulwark	Height of Bulwark	Size of Freeing Ports	Number each side	Area each side	Rule area each side
xxxxxxx ...	41.4 m.	1000 m/m	430 x 690 m/m	9	2.55 m <sup>2</sup> ✓	2.54 m <sup>2</sup> ✓
xxxxxxx ...						

State position of each freeing port ... { After Well :— frames 15, 22, 30, 35, 41, 50, 60, 71, 78. ✓  
(F. and A. position and height above deck edge) { xxxxxxxx :— Height above deck edge 75 m/m

State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such :— Every freeing port is fitted with three 7/8" bars. ✓

Additional area where sheer is less than standard.



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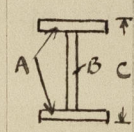
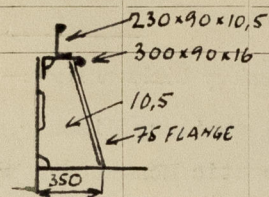
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PARTICULARS OF PROTECTION TO OPENINGS, ETC.

m/m		HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.									
Description of Hatchway ... ..		1	2								
Dimensions of Hatchway ... ..		9860 x 4900	9860 x 4900								
COAMINGS	Height above Deck ...	760	760								
	Thickness { Sides ...	10.5	10.5								
	{ Ends ...	10.5	10.5								
	Stiffeners ...	See sketch									
	Brackets, Stays ...	3	3								
HATCH BEAMS	Number ...	164 <sup>5</sup>	164 <sup>5</sup>								
	Spacing ...	1643	1643								
	Scantling and Sketch ...										
	A	180 x 16	180 x 17								
	B	8.5	8.5								
FORE AND AFTERS	C	375	375								
	Bearing Surface ...	80	80								
	Number ...										
	Spacing ...										
	Unsupported Lengths ...										
HATCH COVERS	Scantling* and Sketch ...										
	Material ...	Wood	Wood								
	Thickness ...	68	68								
	How fitted ...	F-A	F-A								
	Bearing Surface ...	65	65								
Spacing of Cleats ...		610	610								
Number of Tarpaulins ...		2	2								
*Are wood fore and afters steel shod at all bearing surfaces? <input checked="" type="checkbox"/> Yes Are battens and wedges efficient and in good condition? <input checked="" type="checkbox"/> Yes Are tarpaulins in good condition and in accordance with rule requirements? <input checked="" type="checkbox"/> Yes Are lashings provided in accordance with rule requirements? <input checked="" type="checkbox"/> Yes											



Particulars of any special features:—

