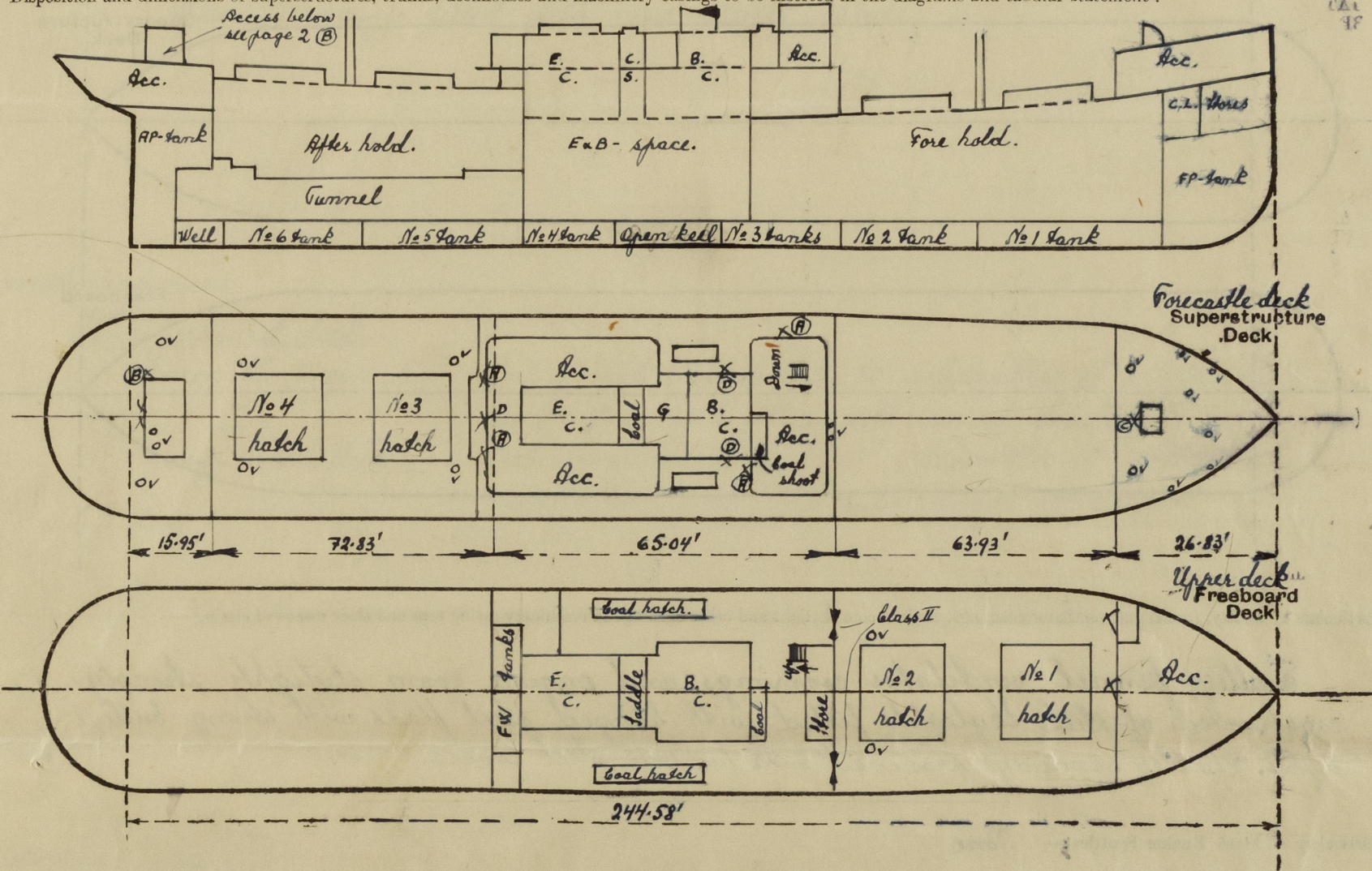


Lloyd's Register of Shipping.  
SURVEYS FOR FREEBOARD.  
(CONDITIONS OF ASSIGNMENT.)

Ship's Name	<i>s/s HORNÖ</i>	Port of Survey	<i>Hackholm</i>
Official Number	<i>7691</i>	Surveyor's Signature	<i>J. Repelin</i>
Nationality and Port of Registry	<i>Swedish. Härnösand.</i>	Date of Survey	<i>March, 1950.</i>

Disposition and dimensions of superstructures, trunks, deckhouses and machinery casings 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 of Casings
Poop Bulkhead ... ..		5/16"	L 3" x 3" x 5/16"	24"	Bbts 12" x 12" x 5/16"	No openings	—	7'0"
Raised Quarter Deck Bulkhead ...								
Bridge, After Bulkhead ... ..		1/4"	L 4" x 3" x 3/8"	27"		No openings		7'0"
Bridge, Forward Bulkhead ... ..		5/16"	L 6 1/2" x 3" x 1/4"	30 x 27"	Bbts 16" x 16" x 3/8"	3'7" x 2'6"	22"	7'0"
Forecastle Bulkhead ... ..		1/4"	L 4" x 3" x 3/16"	30"		4'4" x 23 1/2"	19"	7'6"
Trunk, Aft ... ..								
Trunk, Forward ... ..								
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...								
Exposed Machinery Casings on Superstructure Decks ... ..		1/4" x 3/8"	L 2 1/2" x 2 1/2" x 1/4"	30"	Bbts 12" x 12" x 5/16"	55" x 21 1/2"	20"	7'3"
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ... ..		—	—	—	—	—	—	7'0"
Deckhouses on Flush Deck Ships ...								
Particulars of Closing Appliances (state if capable of being manipulated from both sides).								
Poop Bulkhead ... ..	No openings ✓							
Raised Quarter Deck Bulkhead ...	—							
Bridge, After Bulkhead ... ..	No openings ✓							
Bridge, Forward Bulkhead ... ..	Portable steel plates with hook bolts 12" apart. Class II. ✓							
Forecastle Bulkhead ... ..	Hinged steel doors operated both sides. Class I. ✓							
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ..	—							
Exposed Machinery Casings on Superstructure Decks ... ..	Three hinged steel doors operated both sides.							
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	—							
Deckhouses on Flush Deck Ships ...	—							



## PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.										
Freeboard deck					Red Wtr deck		Bridge deck	Casing top.		
Description of Hatchway	1	2	Bunker hatch fore.	Bkr hatch fore end of casing	3	4	Bunker hatch fore	Saddle back hatch	Bkr hatch	Abft house
Dimensions of Hatchway	19'2" x 15'10"	23'0" x 15'10"	18'8" x 2'9"	8'4" x 3'3"	23'0" x 15'10"	19'2" x 15'10"	7'8" x 2'8"	9'7" x 4'0"	8'4" x 3'3"	
COAMINGS	Height above Deck	30"	31"	15"	15"	31"	30"	32"	8.5"	16.5"
	Thickness	.42	.44	.38	.38	.44	.42	.38	.38	.38
	Sides	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Ends	✓	✓	✓	✓	✓	✓	✓	✓	✓
Stiffeners	8 x 3 x .40	40			8 x 3 x .40	40				
Brackets, Stays	18 x 18 x 7/16				18 x 18 x 7/16					
HATCH BEAMS	Number	1	2		2	1				
	Spacing	9'7" x .40	7'7" x .40		7'7" x .40	9'7" x .40				
	Scantling and Sketch	3 1/2 x 3 x .44	3 1/2 x 3 x .40		3 1/2 x 3 x .40	3 1/2 x 3 x .44				
	Bearing Surface	19 x .40	16 x .40		16 x .40	19 x .40				
FORE AND AFTERS	Number	3	3		3	3				
	Spacing	3' 11 1/4"	3' 11 1/4"		3' 11 1/4"	3' 11 1/4"				
	Unsupported Lengths									
	Scantling* and Sketch	3 x 3 x .34	3 x 2 1/2 x .34		3 x 2 1/2 x .34	3 x 3 x .34				
HATCH COVERS	Material	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Wood
	Thickness	3"	3"	2 3/4"	2 3/4"	3"	2 3/4"	2 3/4"	2 3/4"	2 3/4"
	How fitted	Aftership	Aftership	Aftership	Aftership	Aftership	Aftership	Aftership	Aftership	Aftership
	Bearing Surface	2 1/2"	2 1/2"	2 1/2"	2 1/2"	2 1/2"	2 1/2"	2 1/2"	2 1/2"	2 1/2"
Spacing of Cleats	10 off at sides	10 off at sides	16"	16"	10 off at sides	16"	16"	16"	16"	16"
Number of Tarpaulins	2	2	2	2	2	2	2	2	2	2

\*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?

Particulars of any special features :—

Timber deck cargo requirements:

The requirements of the Convention are complied with in respect of eyeplates, shoes for uprights, lashings, steering arrangements etc. № 3 double bottom tank has watertight centrebulkson.

**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.