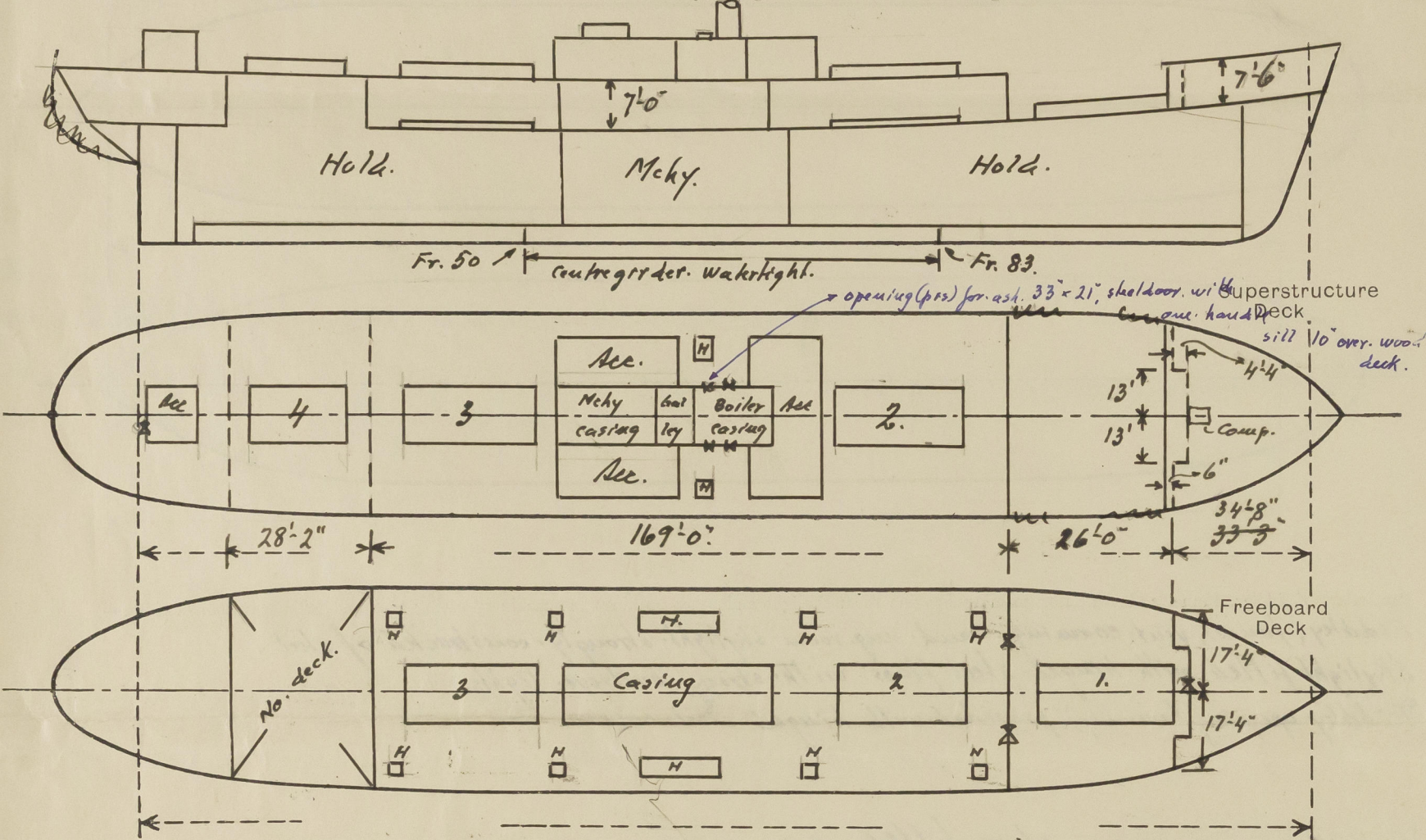


Lloyd's Register of Shipping.
SURVEYS FOR FREEBOARD.
(CONDITIONS OF ASSIGNMENT.)

Index No. _____
(For London Office only.)

Ship's Name 1/2 SVANÖ or SVEND PII Port of Survey Elsinore (Copenhagen)
Official Number _____ Surveyor's Signature H. D. Lydersen.
Nationality and Port of Registry Swedish - Hermsöand. Date of Survey 8th Oct. 1951.

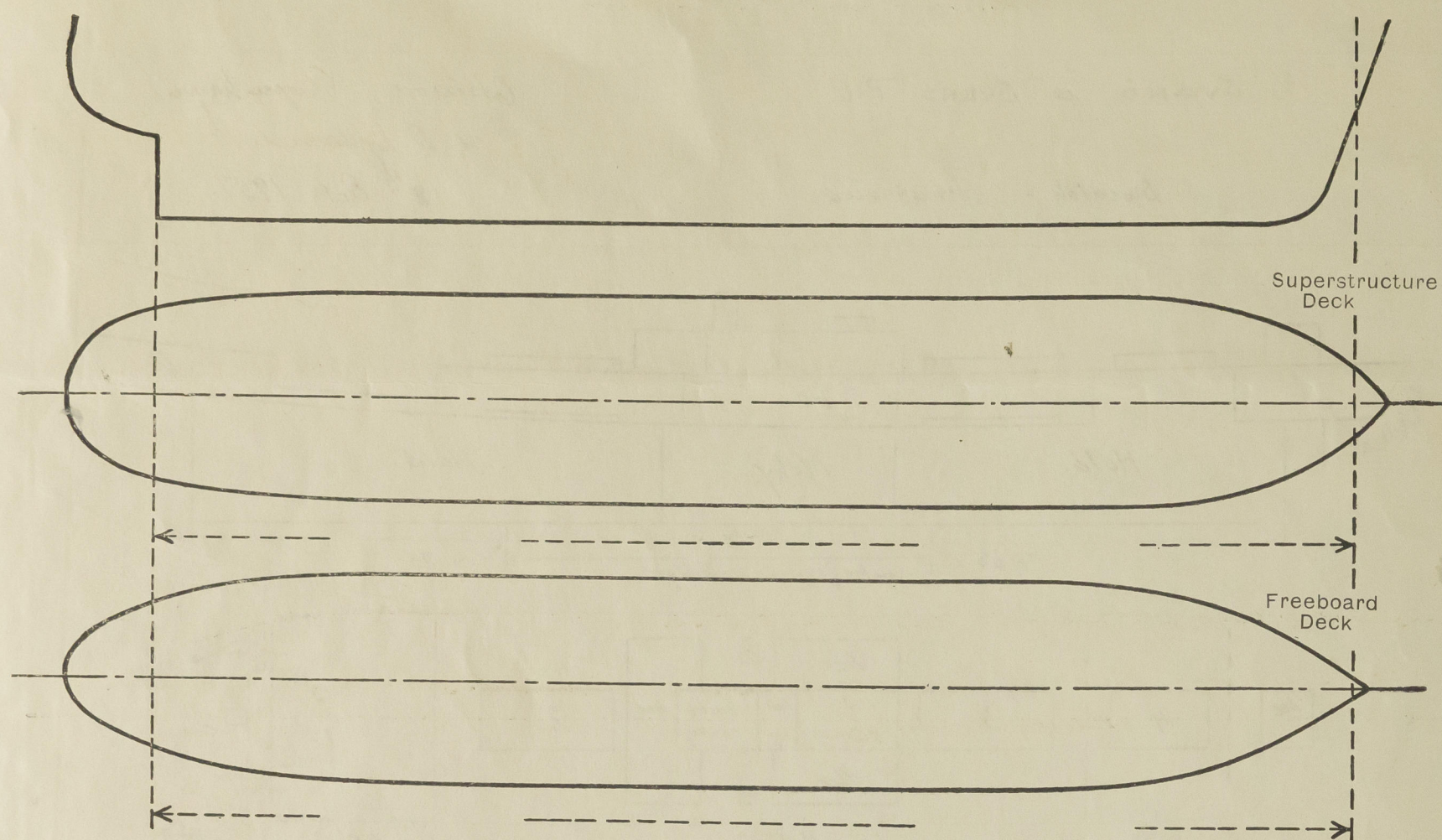
Disposition and dimensions of superstructures, trunks, deckhouses and machinery casings to be inserted in the diagrams and tabular statement:—



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 ...	✓							
Raised Quarter Deck Bulkhead ...	✓							
Bridge, After Bulkhead ...	30"	30"	4 1/2" x 3" x .36"	30"	Takes bound bars bracketed top & bottom.	None see sketch p. 4.	✓	7'-0"
Bridge, Forward Bulkhead ...	12" x .40"	36"	7 1/2" x 3" x .46"	27" x 23"	Takes bound bars	4'-5" x 2'-5 1/2"	see sketch p. 4.	7'-0"
Forecastle Bulkhead ...	30"	30"	4 1/2" x 3" x .36"	26"			1'-9"	7'-6"
Trunk, Aft ...	✓							
Trunk, Forward ...	✓							
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	✓							
Exposed Machinery Casings on Superstructure Decks ...	12" x .36"	30"	3" x 3" x .30"	30"	bracketed top carr. bel. deck.	4'-9" x 2'-0"	1'-3" above wood deck	7'-6"
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	12" x .36"	30"	3" x 3" x .30"	30"	Carried above and bel. deck.	None.	✓	7'-0"
Deckhouses on Flush Deck Ships ...	✓							
Particulars of Closing Appliances (state if capable of being manipulated from both sides).								
Poop Bulkhead ...	✓							
Raised Quarter Deck Bulkhead ...	✓							
Bridge, After Bulkhead ...	No openings.							
Bridge, Forward Bulkhead ...	Steel plate with hook bolts. See sketch page 4. ✓							
Forecastle Bulkhead ...	Hinged steel door capable of being manip. from both sides. ✓							
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	✓							
Exposed Machinery Casings on Superstructure Decks ...	Hinged steel door capable of being manip. from both sides. ✓							
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	No openings ✓							
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 fiddle, funnel and ventilator coamings, engine room skylight and other openings in machinery casing tops and their means of closing:—

Fiddle, funnel, vent. coamings and eng. room skylight strongly constructed of steel.
Skylight fitted with hinged steel flaps with strong buttress lights.
Fiddle opening (one only) provided with hinged steel covers.

Particulars of Flush Bunker Scuttles:— None fitted.

Particulars of Companionways:— Strong steel companionway on fore deck, steel door manup. from both sides 4'5" x 27", sill 10 3/4".
Steel house on poop 28 plating, 3" flats sp. 29" ap., wood door manup. from both sides 4'4" x 23", sill 20" above wood sheathing.

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

Fiddle:
3 off 9" dia. x 35" x 30" coam.
2 - 14" - 39" x 36"

Bridge deck:
Fore: 2 off 11" dia. x 39" x 32" coam.
2 - 15" - 39" x 40"
Aft: 2 - 10" - 39" x 32"
2 - 15" - 39" x 36"
1 - 9" - 39" x 30"
2 - 9" - 27" x 30"

Wood plugs and canvas covers supplied.

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

9" on fore deck, 30" on bridge deck.

Wood plugs and canvas covers supplied.

Particulars of Gangway Cargo and Coaling Ports:— None fitted.

Svano

Particulars of Scuppers and Sanitary Discharge Pipes:—

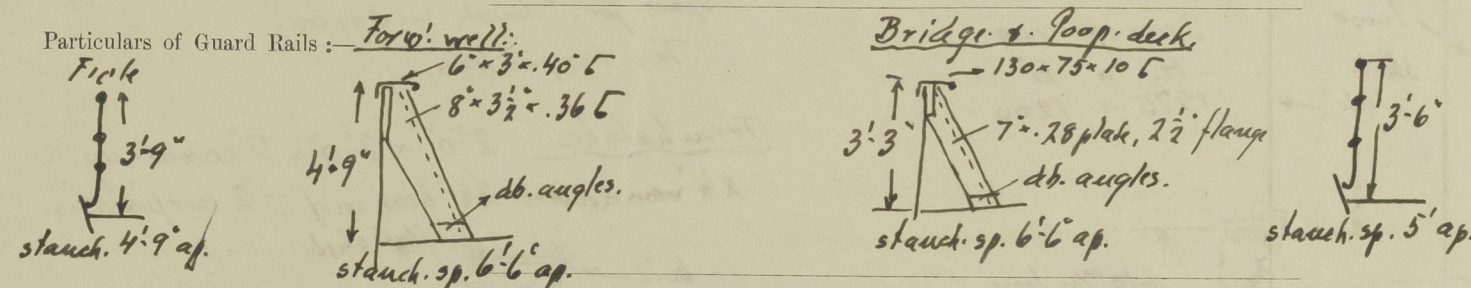
No scuppers left overboard below freeboard deck except in way of fiddle where a 2 1/2" scupper is fitted p.s.s. with storm valve (material not cast iron).

Drainage from bridge fore deck led to lucky bilge (always accessible). Fitted with self-closing cocks.

Particulars of Side Scuttles:—

No side scuttles below freeboard deck or within bridge.
In fiddle and poop sidelights strongly constructed and provided with strong permanently attached deadlights.

Vertical distance of Sill of lowest Side Scuttle above top of keel None below freeboard deck.



Particulars of Gangways, Lifelines, etc.:—

Gangway fitted over fore well 24" broad of efficient construction, well supported and fitted with guard rails both sides.

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 ...	✓					
Forward Well ...	26' 0"	4' 9"	33' x 21 1/2"	2	9.85 sq ft	9.10 sq ft

State position of each freeing port ... After Well:— bridge bld.
(F. and A. position and height above deck edge) Forward Well:— Fiddle bld.
State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such:— Hinged steel shutters and one cross bar.
Additional area where sheer is less than standard.

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.

		Upper deck			Bridge deck			Bunker hatch. pos.	Hatch to poop. store.
Description of Hatchway		1.	2.	3.	2.	3.	4.		
Dimensions of Hatchway		23'-10" x 18'	32'-6" x 18'	26'-0" x 18'	30'-5" x 18'	26'-0" x 18'	21'-8" x 18'	4'-4" x 4'-0"	2'-9 1/2" x 2'-9 1/2"
COAMINGS	Height above Deck	39"	9"	9"	33"	33"	33"	33"	17"
	Thickness	.50"	.50"	.50"	.50"	.50"	.50"	.46"	.28"
	Stiffeners	5	5	5	5	5	5	5	5
	Brackets, Stays	5	5	5	5	5	5	5	5
		7-3 x 42	-	-	7-3 x 42	7-3 x 42	7-3 x 42	-	-
HATCH BEAMS	Number	3	5	3	5	3	3	None	None
	Spacing	5'-11 1/2"	ab. 5'-5"	6'-6"	ab. 5'-8"	6'-6"	5'-5"	None	None
	Scantling and Sketch	9" x 80"	3 1/2" x 34 db	3 1/2" x 34 db	4 x 34 db	4 x 34 db	4 x 34 db	None	None
		17 1/2" x 50"	16" x 36"	16" x 36"	12 1/4" x 36"	14" x 36"	16 1/2" x 32"	fitted.	fitted.
	Bearing Surface	3"	3"	3"	3"	3"	3"	None	None
FORE AND AFTERS	Number							None	None
	Spacing							None	None
	Unsupported Lengths							None	None
	Scantling* and Sketch							fitted.	fitted.
	Bearing Surface							None	None
HATCH COVERS	Material	Wood	Wood	Wood	Wood	Wood	Wood	Wood	Steel
	Thickness	3"	3"	3"	3"	3"	3"	2 1/2"	.24"
	How fitted	F. & A.	F. & A.	F. & A.	F. & A.	F. & A.	F. & A.	F. & A.	-
	Bearing Surface	3"	3"	3"	3"	3"	3"	2"	-
Spacing of Cleats		23"	23"	23"	24"	24"	24"	2 each side	
Number of Tarpaulins		2	2	2	2	2	2	2	2

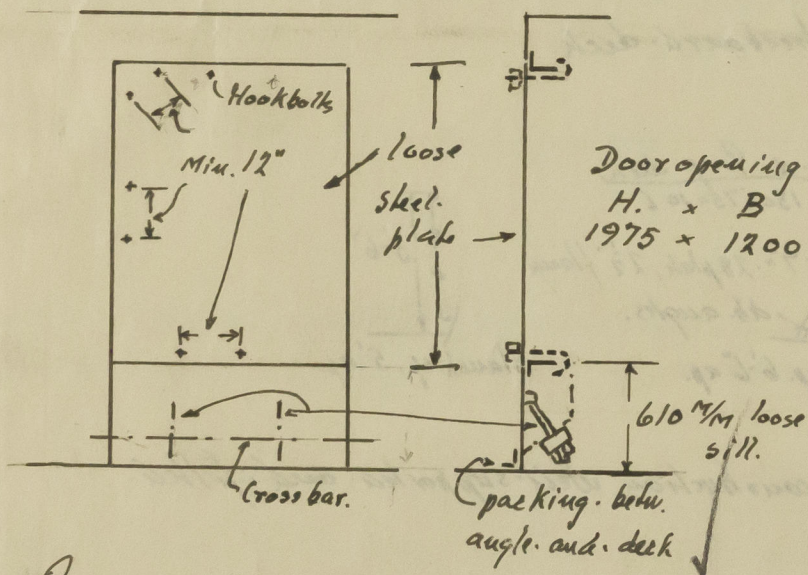
*Are wood fore and afters steel shod at all bearing surfaces? ☒ yes.

Are battens and wedges efficient and in good condition? ☒ yes.

Are tarpaulins in good condition and in accordance with rule requirements? ☒ yes.

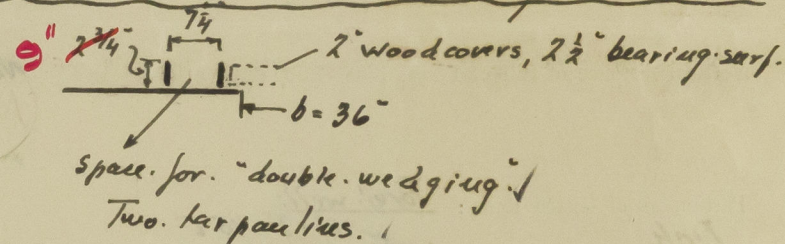
Are lashings provided in accordance with rule requirements? ☒ yes.

Particulars of any special features:—

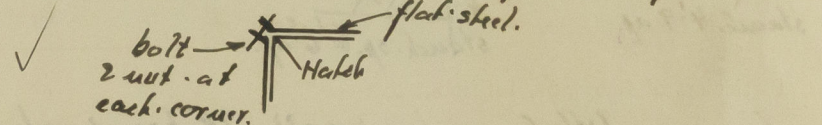


Opening (pos) in bridge front.

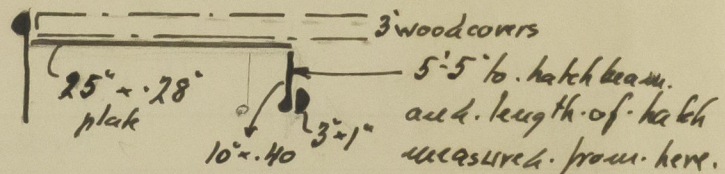
bunker hatch within bridge 26'-0" x 36"



Trim hatches. 2'-0" x 2'-0" x 9' coaming.
2 1/2" wood covers, 2 1/2" bear. surf., 2 tarpaulins.



Afters end. No 2 hatch on bridge deck.



Timber deck cargo freeboard required.

Centre keelson water tight sec. sketch page 1.

Aux. steering gear fitted on poop.

Eye plates for lashings riveted to stringer plate (on bridge & in well?) not more than 10'-0" apart and max 3'-8" from superstr. bldg.

3 1/2" x 40 flat bar sockets for 10' x 7 upright welded to stringer plate (on bridge & in well?) not more than 10'-0" apart with 3 x 1/2" port. sockets over bolted to bulwark rail bar.