



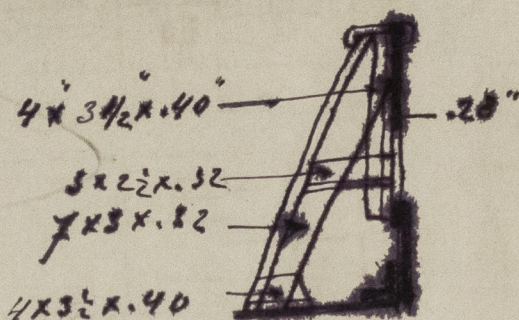


Particulars of Scuppers and Sanitary Discharge Pipes:— Scuppers from foreboard deck and R. Q deck fitted with non return valves.  
Sanitary discharge pipes fitted of metal non return valves at this side see sketch.

Particulars of Side Scuttles:— Side scuttles in fore-castle and crew space (prop. deck) fitted with hinged sea-lights. Scuttles of substantial construction.

Particulars of Guard Rails:— guard rail on fore-castle height 4'0" stanchions 36" apart 2 rows  
In fore-castle and R. Q deck bulwark height 4'0" stanchions every three frames.  
On poop in way of casing bulwark height 3'0" stanchions every 3rd frame  
aft guard rail 3'0" stanchions 24" apart 2 rows.

Particulars of Gangways, Lifelines, etc.:— On foreboard and R. Q deck each side of hatchway lifelines fitted with substantial supports on trunk.



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 ...	70'7"	4'0"	4.5 x 1.65	2	14.84	15.7
Forward Well ...	74'9"	4'0"	4.5 x 1.65	3	22.27	15

State position of each freeing port (F. and A. position and height above deck edge) } After Well:— 15"  
Forward Well:— 15"  
State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such:— 2 rows.  
Additional area where sheer is less than standard.

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 ...	.20	.20	20 x 3 x 40	2'3"	brackets	none	✓	7'6"
Raised Quarter Deck Bulkhead ...	.30	.30	10 x 3 x 40	2'3"	"	"	✓	4'0"
Bridge, After Bulkhead ...	"	"	"	"	"	"	"	"
Bridge, Forward Bulkhead ...	"	"	"	"	"	"	"	"
Fore-castle Bulkhead ...	.20	.20	4 3 1/2 x 3 x 32	3'6"	none	4'10" x 3'10"	13	7'3"
Trunk, Aft ...	"	"	"	"	"	"	"	"
Trunk, Forward ...	"	"	"	"	"	"	"	"
Exposed Machinery Casings on Free-board or Raised Quarter Decks ...	"	"	"	"	"	"	"	"
Exposed Machinery Casings on Super-structure Decks ...	.36	.30	6 4 x 3 x 20	30"	brackets	4'9" x 23"	15	7'6"
Machinery Casings within Superstructures not fitted with Class I Closing Appliances ...	.3	"	"	"	"	"	"	"
Deckhouses on Flush Deck Ships ...	"	"	"	"	"	"	"	"

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

Poop Bulkhead ...	Steel plates bolted with finer bolts 3/4" 4" apart. No openings
Raised Quarter Deck Bulkhead ...	
Bridge, After Bulkhead ...	
Bridge, Forward Bulkhead ...	
Fore-castle Bulkhead ...	Steel door on hinges manipulated from one side.
Exposed Machinery Casings on Free-board or Raised Quarter Decks ...	
Exposed Machinery Casings on Super-structure Decks ...	Steel door on hinges manipulated from 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									
Description of Hatchway	N°1	N°2	N°3	N°4					
Dimensions of Hatchway	24'0" x 17'6" x 11'6"	23'0" x 17'6"	25'0" x 17'6"						
COAMINGS	Height above Deck	2'3"	2'3"	2'3"					
	Thickness	4 1/2"	4 1/2"	4 1/2"					
	Sides	4 1/2"	4 1/2"	4 1/2"					
	Stiffeners	4 1/2"	4 1/2"	4 1/2"					
HATCH BEAMS	Brackets, Stays	2'7" x 3'0"							
	Number	2	2	2					
	Spacing	2'0"	2'0"	2'0"					
	Scantling and Sketch	2'6" x 3'0"	2'6" x 3'0"	2'6" x 3'0"					
FORE AND AFTERS	Bearing Surface	4'3" x 4'0"	4'3" x 4'0"	4'3" x 4'0"					
	Number	2 1/2	2 1/2	2 1/2					
	Spacing	5'10"	5'10"	5'10"					
	Unsupported Lengths	8'0"	7'6"	7'6"					
HATCH COVERS	Scantling* and Sketch	9'2" x 4'4"	3'3" x 5'0"	3'3" x 5'0"					
	Bearing Surface	3'2" x 3'8"							
	Material	3	3	3					
	Thickness	3	3	3					
Spacing of Cleats	How fitted	2 1/2"	2 1/2"	2 1/2"					
	Bearing Surface	3	3	3					
	Number of Tarpaulins	24	24	24					
		2	2	2					

\*Are wood fore and afters steel shod at all bearing surfaces? *steel*  
 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 fiddle, funnel and ventilator coamings:—

*Shokohat gratings covered by strong steel hinged covers.  
 Fiddle, funnel and ventilator in good condition  
 Engine skylight of steel strongly constructed.*

Particulars of Flush Bunker Scuttles:—

*none fitted*

Particulars of Companionways:—

*Steel companion on poop deck steel hinged cover  
 Operated from one <sup>both sides</sup> side of opening.  
 size of opening 3'3" x 2'7"  
 height of sill 18"*

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

*On foreboard funnel 11" coaming 36" x 11" x 36" number 4  
 On R. & deck 11" " 36" x 36" " 2*  
*All ventilator coamings in accordance with the rules and closed by wood plugs and canvas covers.*

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

*On foreboard one air pipe height 18"  
 On foreboard deck 2 air pipes " 36"  
 On R. & deck 10 air pipes " 34"  
 On poop deck 6 air pipes " 32" x 34"*  
*They can all be closed by wood plugs and canvas covers.*

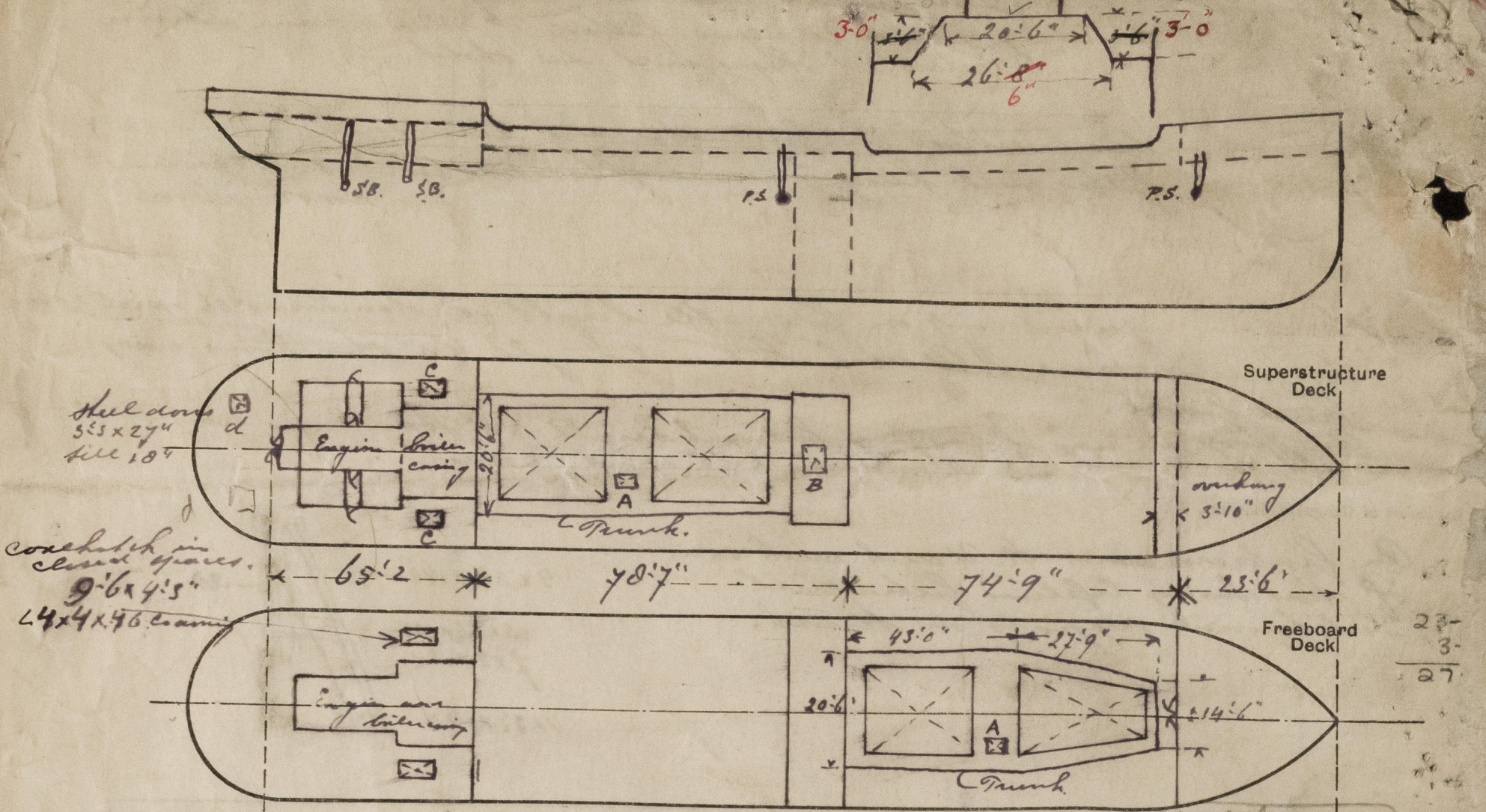
Particulars of Gangway Cargo and Coaling Ports:—

*none fitted*



Queensland

Superstructure bulkheads, trunks, deckhouses, casings, cargo and coaling hatchways, extent and thickness of sheathing on the freeboard deck, gangway, cargo and coaling ports, and any other openings, etc., which would affect the seaworthiness of the ship are to be shown on the following sketches:—



- A steel hatch 3'-0" x 2'-0" height 30" cleats 24" hatches 2 1/2" bayonet fitted
- B " " 5'-4" x 3'-6" " 24" w. b. steel cover bolts 3/4" pitch 4"
- C " " 2'-11" x 3'-2" " 30" cleats 24" hatches 2 1/2" bayonet fitted
- D " " 2'-0" x 1'-9" " 14" steel cover in hinges

Eyeplates for securing timber lashings have been rivetted to sheer stroke. Maximum distance between 10'-0" and 6'-6" from superstructure.

### Vessel examined afloat.

State any special features in the construction of the ship:—

The Owners propose to carry timber deck cargoes in forewell and A. & B. deck. Wood uprights are fitted in strong angles spaced at an average of 8 feet and 9 feet from bulkheads 8'-0" apart 6'-4". Bulwark stanchions are fitted with holes to receive the lashings for the uprights. It is the practice to use 3" steel wire ropes for overall lashings passing through strong rings riveted in strong cleats to stinger plate in equal number to that of the uprights. In connection with the steel wire lashings that length 7/8" open link chain are used each fitted with a latching screw hook. The whole lashing arrangement allows save and quick releasing of the deck cargo at any time together with secure lashing. Double bottom tanks No. 2, 3, 4 have a watertight centerline.

Permanent bulwarks are fitted (see sketch.) access will be available at all times to all parts necessary for crew and for handling the vessel. Lifelines will be lashed to the uprights 4'-0" above the deck cargo. The steering leads are all on the poop deck sufficiently open. The hand steering gear on the poop, access to poop quarters through

Holes drilled in bulwark away from uprights. Lashings are in accordance with regulations.

Displacement at summer draught at present scale 3487 Tons per inch 18.75

Builder's name and yard number N.V. Scheepswaaf werken Jan Spruit C. van Alblasdamm.

Names of sister ships

Owners Schipvaart en Steenkolen Maatschappij

Fee 112.20 Received by me J. J. J. J.

expenses 1.00

$$\begin{aligned} \text{Trunk (after port)} &= 43 + \frac{27.5}{38} + 3 = 43 + 23.5 + 3 \\ \text{" (fore)} &= 27.75 + \frac{20.5}{14.5} + \frac{26.5}{20.5} + 3 = 27.75 + 20.5 + 3 \end{aligned}$$

$$\begin{aligned} 43 + \frac{27.5}{38} &= 26.59 \\ 27.75 + \frac{20.5}{38} &= 14.97 \\ 41.56 & \end{aligned}$$