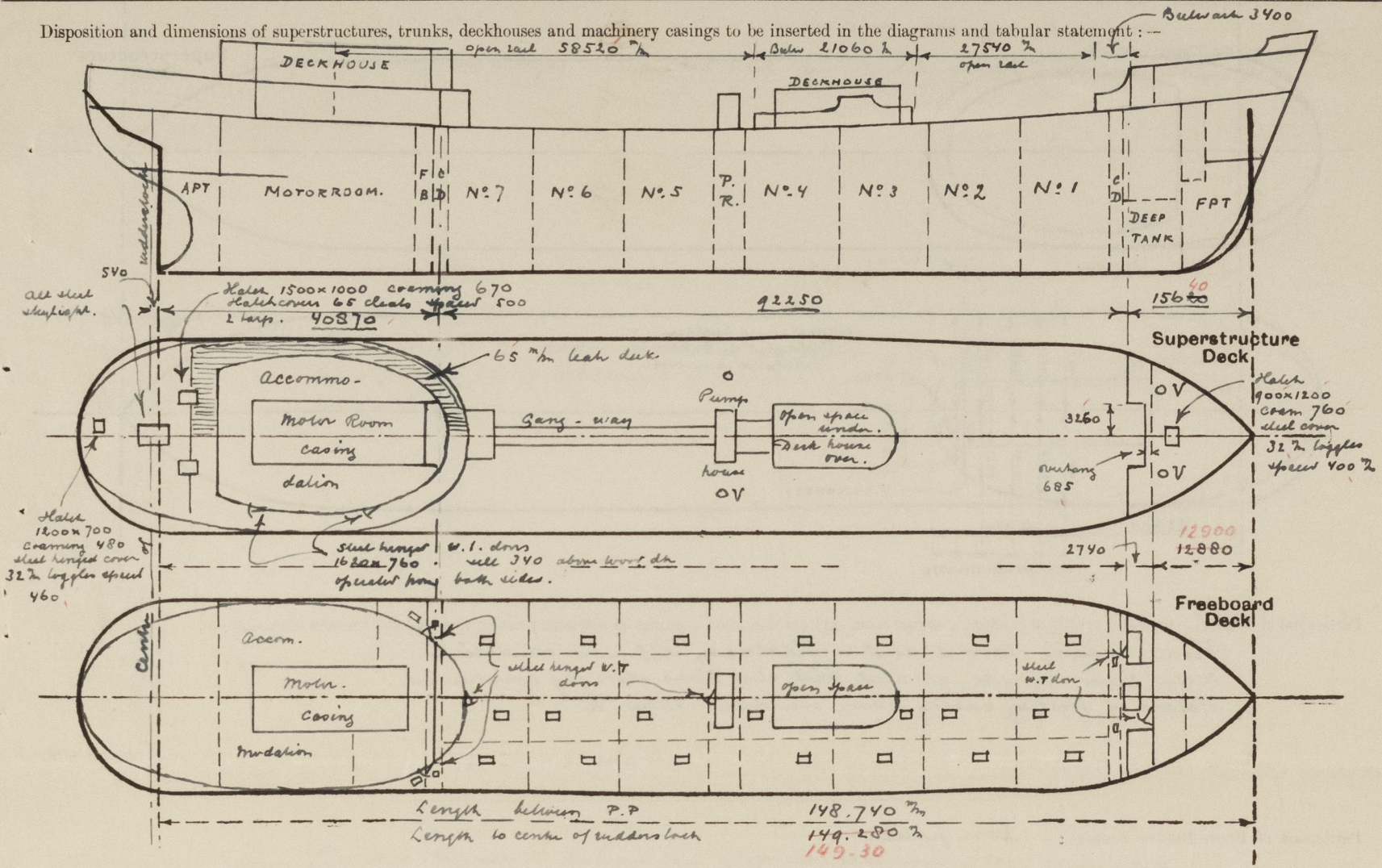


17 SEP 1945

Index No. _____
(For London Office only).

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

Ship's Name M. J. "PAPENDRECHT" Port of Survey Rotterdam
Official Number _____ Surveyor's Signature [Signature]
Nationality and Port of Registry Dutch Rotterdam Date of Survey Building.

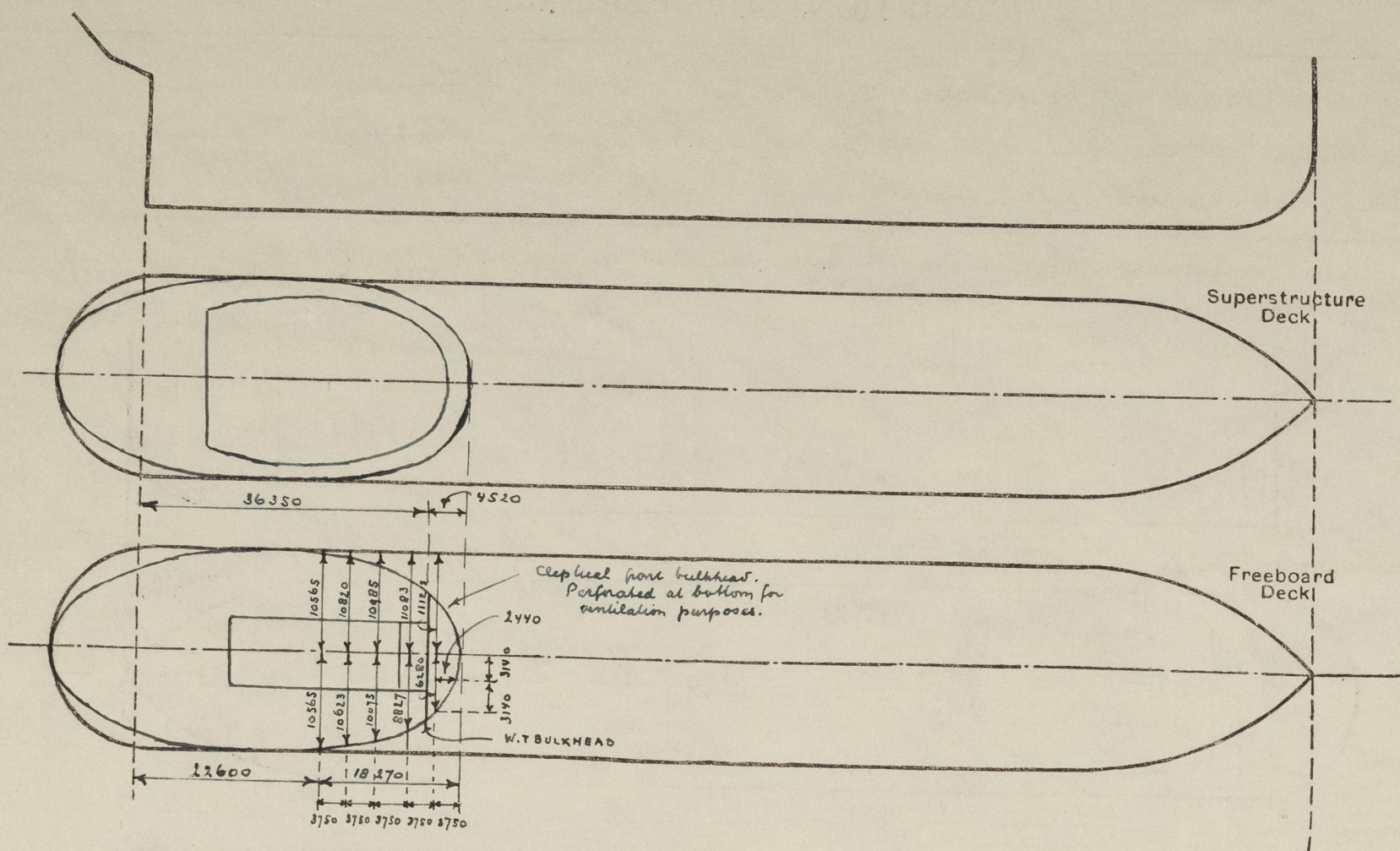


Particulars of Superstructures, Trunks, Casings, Deckhouses.								
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead <i>eleptical form. inner bulkhead.</i>	11.5	11.5	L 230 x 90 x 10.5	800 to 900	bracket top, bottom	at centre 1600 x 1000	600.	2440
Raised Quarter Deck Bulkhead	7.5	7.5	A 100 x 65 x 9	815	bracket on top only to long. beams	at sides 1720 x 900	480	
Bridge, After Bulkhead								
Bridge, Forward Bulkhead								
Forecastle Bulkhead								
Trunk, Aft								
Trunk, Forward								
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								

Particulars of Closing Appliances (state if capable of being manipulated from both sides).	
Poop Bulkhead	2 steel hinges w. 1. don. operated from both sides.
Raised Quarter Deck Bulkhead	
Bridge, After Bulkhead	
Bridge, Forward Bulkhead	
Forecastle Bulkhead	one steel hinge watertight don. operated from both sides.
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	

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 :

Fiddly casing, funnel and ventilators in efficient condition
Motor room skylight, all steel with steel laps strongly constructed.
Slight of fiddly casing above boatdeck 1500 m²

Particulars of Flush Bunker Scuttles:— *none fitted.*

Particulars of Companionways:— Companion way to forward pumproom in port side house forecabin
steel hinged watertight door at after side 1520 x 700 sell 480 % operated from both sides.
on foreward deck aft center coasts, one steel companion way to pumproom
650 x 2770 x 2440 % high, plating 8 % stiffeners 130 x 35 x 11 A apart 613 to 724 2
with leg thickness at top and bottom, one steel hinged watertight door at after side
1390 x 700 % sell 510 % operated from both sides. —

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

on forecastle deck - 4 vents 300 $\frac{1}{2}$ dia. coaming 920 x 8.5 - to enclose forecalle space
2 Sampson port vents 500 $\frac{1}{2}$ dia. coaming 5460 x 11 $\frac{1}{2}$ will support
on poop deck - 12 vents 300 $\frac{1}{2}$ dia. coaming 760 x 8.5 - to enclose poop space
17 vents 200 $\frac{1}{2}$ dia. coaming 760 x 8 - to enclose poop space
on forecalle deck - 2 Sampson ports vents 500 $\frac{1}{2}$ dia. coaming 7200 x 10 $\frac{1}{2}$ will support
leading to pump room.
All ventilators constructed in accordance with the Rules and coamings provided
with wood plies and canvas covers.

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

on precasth. dest. - 1 an pipe 90 1/2 dia. x 400 1/2 high from precasth. bank
2 an pipes 150 1/2 dia. with patent gas caps from dupl. bank.

on poop dest. - 3 an pipes 90 1/2 dia. x 460 1/2 high from double bottom
and afterpeak tank

An pipes from cargo tanks run along the bulkhead deck from each cargo tank and are carried up starboard and port Thompson posts on bulkhead deck fitted with gas-cap. An pipes provided with wool plugs and canvas covers.

Particulars of Gangway Cargo and Coaling Ports:—

M/T Papendrecht.

Particulars of Scuppers and Sanitary Discharge Pipes :—

from forward deck -

7 leuppers cut through stringer angle -
2 leuppers at after end -
1 leupper at forward end -

Sanitation dept.

Sanitary discharges from accommodation by centre castle through ship's side
" " " " " below foreboard deck.
" " " " " in poop through ship's side below foreboard deck.
all sanitary discharges are fitted with automatic storm valves at ship's side.

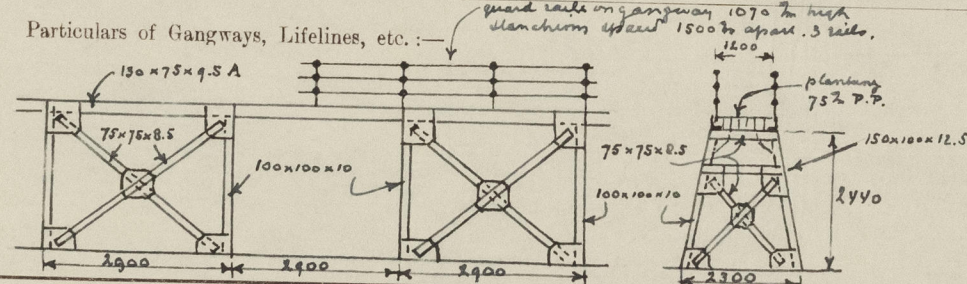
Particulars of Side Scuttles :—

Side scuttles to accommodation in poop space and in steering space below feet dk are of substantial construction and fitted with permanently attached deadlights. -

Vertical distance of Sill of lowest Side Scuttle above top of keel 10.300 7

Particulars of Guard Rails:— *Pass steel belawaos on forward deck abtft forecath and in way centre cath as per sketch 1040 ft high, efficiently constructed and supported.*
on forecath deck, forward deck and aft end of poop deck guard rails 1070 ft high
carry 3 bds and stanchions spaced 1400 to 1500 ft apart.
on forward portion of poop deck steel belawaos 1100 ft high, efficiently constructed and supported.

Particulars of Gangways, Lifelines, etc. :-



New one built in Newcastle. -
Gangway extending from centre deckhouse
over pump room down to poop deck constructed
as per sketch. supports spaced about 2900 in
apart, cross ties fitted in every support and
longitudinal cross ties fitted between alternate
supports on both sides. -
Provision is made for lugging splines between the
Newcastle and midship deckhouse. -

Particulars of Freeing Arrangements.

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	See sketch	10 40 7 2	10 x 3 2 11	3		over 50% open each
Forward Well						

State position of each freeing port (After Well:— 250 m above deck edge. —)

(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			Hatchway to hatchway on freeboard deck		Oil tight hatches on	freeboard deck.	Manhole hatches		
Dimensions of Hatchway			2100 x 2800		Centre	lanks.	wing	lanks.	cofferdam and fuel bunker
COAMINGS	{	Height above Deck	760		1380 x 920	1380 x 920	10 cofferdams		
		Thickness { Sides	10		Coaming	Coaming	850 x 700 %		
		{ Ends	10		250 x 90 x 11 BA	250 x 90 x 11 BA	Coaming	250 x 90 x 11 BA	
		Stiffeners	180 x 75 x 10				4 hatches.		
Brackets, Stays			2 d stays.						
HATCH BEAMS	{	Number			7 hatches.	14 hatches.	10 fuel bunkers		
		Spacing					850 x 700 %		
		Scantling and Sketch					Coaming	250 x 90 x 11 BA	
							2 hatches.		
Bearing Surface									
FORE AND AFTERS	{	Number							
		Spacing							
		Unsupported Lengths							
		Scantling* and Sketch							
Bearing Surface									
HATCH COVERS	{	Material	Steel		Steel	Steel	Steel		
		Thickness	10.5		12 7/8	12 7/8	12 7/8		
		How fitted	efficiently stiffened		efficiently stiffened	efficiently stiffened			
		Bearing Surface	with 3 bar & aft angles		and hinged.	and hinged.			
			150 x 75 x 10 7/8						
Spacing of Cleats			corner down boggles		corner down boggles		boggles		
Number of Tarpaulins			32 7/8 dia! spaced 400 7/8 apart		32 7/8 in dia! spaced 330 to 380 7/8		32 7/8 dia! spaced 340 7/8		
*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:— The vessel has been built in accordance with the approved plan

at moulded draught	29'0"	total displacement in long tons seaw.	22200;	tons per inch	72.78
"	28'6"	"	"	"	72.55
"	28'0"	"	"	"	72.32
"	27'6"	"	"	"	72.08

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.

