

LLOYD'S REGISTER OF SHIPPING

Index No.
(For London Office only.)

SURVEYS FOR FREEBOARD

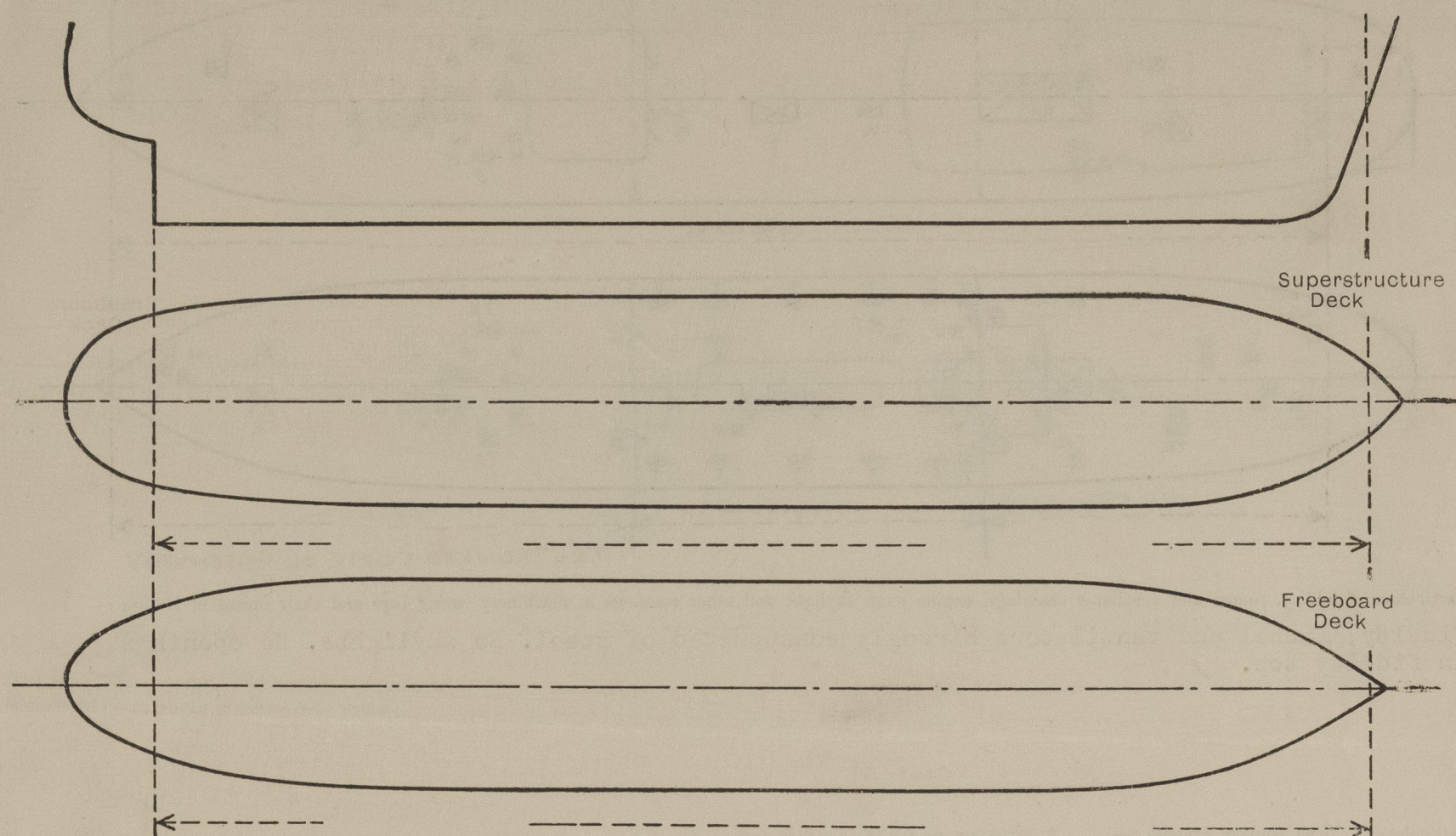
(CONDITIONS OF ASSIGNMENT)

Ship's Name..... "POOLSTER" Port of Survey..... Rotterdam

Official Number..... - Surveyor's Signature..... Alf. Schreuder

Nationality and Port of Registry..... Dutch - Den Helder Date of Survey..... whilst building

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



Particulars of Superstructures, Trunks, Casings, Deckhouses.

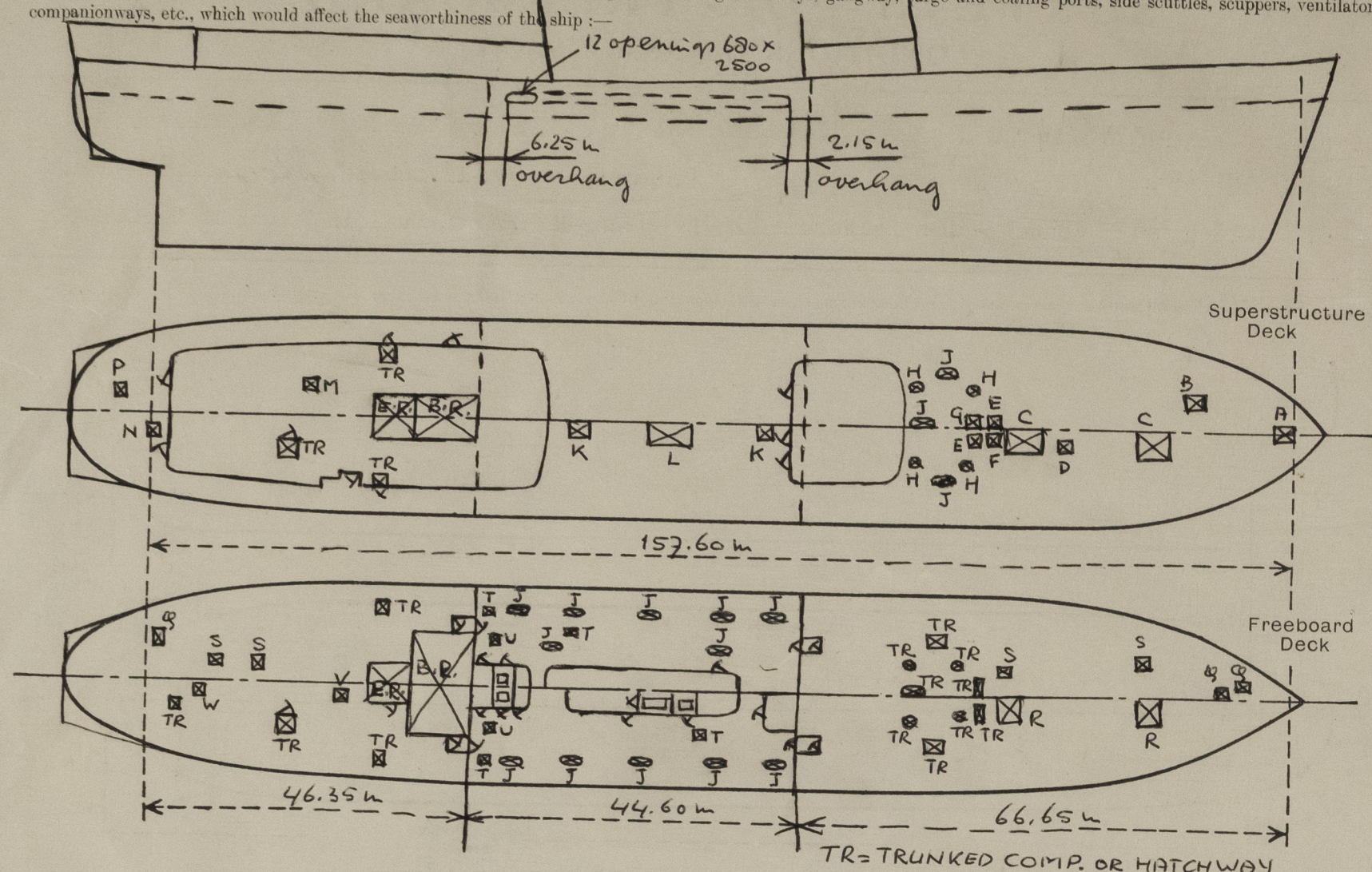
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height, Beam to Beam
Poop Bulkhead	9½	9½	8"x.36" 9"x.42"	800 mm. 830 mm.	top bkts bottom EW.	600x1450	460	2500
Raised Quarter Deck Bulkhead ...	-	-	-	-	-	-	-	-
Bridge, After Bulkhead	-	-	-	-	-	-	-	-
Bridge, Forward Bulkhead	6 & 6½	6 & 6½	3½"x2½"x.32"	715&830	-	600x1450 800x1160	460 1400	2500
Forecastle Bulkhead... ..	-	-	-	-	-	-	-	-
Trunk, Aft	-	-	-	-	-	-	-	-
Trunk, Forward	-	-	-	-	-	-	-	-
Exposed Machinery Casings on Freeboard or Raised Quarter Decks...	9½	9½	8"x.36" 9"x.42"	800 mm. 830 mm.	top bkts bottom EW.	-	-	2500
Exposed Machinery Casings on Superstructure Decks	-	-	-	-	-	-	-	-
Machinery Casings within Superstructures not fitted with Class I Closing Appliances	-	-	-	-	-	-	-	-
Deckhouses and Pump Room Entrances	8½	8½	6"x.32"	750 mm.	top bkts bottom EW.	600x1450	460&610 (companionways)	2500

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

Poop Bulkhead	Hinged W.T. steel doors operable from both sides ✓
Raised Quarter Deck Bulkhead ...	-
Bridge, After Bulkhead	-
Bridge, Forward Bulkhead	Hinged W.T. steel doors operable from both sides ✓
Forecastle Bulkhead	-
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	Hinged W.T. steel door to E.R. 600 x 1600 sill 460 operable from both sides ✓
Deckhouses and Pump Room Entrances	Hinged W.T. steel doors operable from both sides. ✓

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, side scuttles, scuppers, ventilators, companionways, etc., which would affect the seaworthiness of the ship :-



Particulars of fiddley, funnel and ventilator coamings, engine room skylight and other openings in machinery casing tops and their means of closing :-
Fiddley, funnel and ventilators strongly constructed of steel. No skylights. No openings in fiddley top.

Particulars of Flush Bunker Scuttles :- None fitted

Particulars of Companionways :-
(including those incorporated in deckhouses and masts)

Enclosed by strong steel deckhouses on superstructure deck, all fitted with W.T. hinged steel doors 620x1450 mm. sill 300-460 mm. and operable from both sides.
Enclosed by strong steel deckhouses on freeboard (well) deck, all fitted with W.T. hinged steel doors 600x1450 mm. sill 610 mm. and operable from both sides.

Particulars of Ventilators in exposed positions on freeboard and superstructure decks :- (From forward) fitted on uppermost continuous deck.

Foredeck:
510 dia. x 10 thick x 915 mm. height
200 dia. gooseneck type
280 dia. x 10 x 915 mm.
300 dia. gooseneck type
2-600 dia. enclosed by strongly constructed steel casing fitted with hinged W.T. steel covers
510 x 560 x 8 mm. thick and 915 mm. high.
2-540 dia. x 12 1/2 x 915 mm.
200 dia. x 10 x 915 mm.
2-540 dia. x 12 1/2 x 3700 mm. high supported under deck
610 dia. x 12 1/2 x 915 mm.
200 dia. x 10 x 915 mm.
2-530 mm. dia. derrick post vents (amidships)
380 dia. x 10 x 915 mm. (aft deck)
200 dia. x 10 x 760 mm. high (aft deck)
All vents fitted with hinged W.T. covers or W.T. screw tops

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

2" to 7" dia. airpipes, all fitted with "ball" closing arrangement.
Airpipes of O.F., petrol and kerosene tanks fitted with wire gauze.
Height of pipes on well deck 910 mm. and on superstructure deck 460 mm.

Particulars of Gangway Cargo and Coaling Ports :- None fitted

Particulars of Scuppers and Sanitary Discharge Pipes :-

Forepeak spaces, steering flat, stern tank (dry tank) and pumproom in aft ship drained overboard by handpumps and fitted with one automatic non-return valve and one sluice valve. Officers galley p.s. in forecabin drained direct overboard through ball type non-return valve and provided with screw down W.T. cover. De-contamination space s.s. in forecabin space drained overboard through lever weighted automatic non return valve.
Fan room at 4 in forecabin space drained to well deck and fitted with bronze plug on chain.
Other sanitary discharges and scuppers from spaces in superstructure and deck above led overboard through ship's sides and fitted with automatic non-return valves. In way of cargo tanks heavy gauge pipe fitted with the non-return valve above tank deck, clear of tanks the non-return valves are fitted direct to shell.
Well deck (freeboard deck) drained direct overboard through 4 heavy gauge 4" dia. scuppers (p&s) portable W.T. steel covers available.

Particulars of Side Scuttles and Deadlights :- None below superstructure deck
In deckhouses' side and front bulkheads on superstructure deck opening and non-opening 12" dia., strongly constructed gun metal side scuttles with electrically welded S.M. steel frames and all fitted with hinged S.M. steel deadlights.

Vertical distance of Sill of lowest Side Scuttle above top of keel
Distance from amidships to centre of lowest Side Scuttle

Particulars of Guard Rails and Bulwarks :-

Well deck sides plated in, stiffened and supported by shell longitudinals and transverse s. 12 openings 2500x680 mm. (p&s) cut in sheerstrake, sill 1.19 m. Opening edges stiffened and fitted with hinged W.T. steel covers secured by 2 toggles and 3 strong backs. Covers will be closed in heavy weather. All openings in superstructure deck over well fitted with W.T. closing appliances. Mechanical ventilation provided for "Closed condition" of well space.
Superstructure deck open rails 1 m. high, 3 rods, stanchions 1.50 m. apart and over 20 m. from stem strongly constructed steel bulwark 1.30 m. high, stanchions 1.25 m. apart. Other decks open rails 1 m. high, 3 rods, stanchions 1.50 m. apart. Helicopter deck no rails.

No gangways or lifelines provided. Under deck passage possible.

Particulars of Freeing Arrangements. of superstructure deck						
	Length of Bulwark	Height of Bulwark	Size of Freeing Ports	Number each side	Area each side	Rule area each side
After Well ... }	Open rails	full length except fore portion		✓		
Forward Well }						
State position of each freeing port { After Well :— —						
(P. 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	...	...	...	A	B	C	D	E	F	G	H	J	K
Dimensions of Hatchway	...	...	...	1000x 750	1200x 750	3000x 3000	1030x 1030	610x 610	750x 750	930x 740	900 dia.	1630x oval	1030x 1030
COAMINGS	{	Height above Deck	...	610	610	910	460	460	460	460	845	845	460	
		Thickness { Sides	...	11	11	11	11	11	11	11	11	10	10	10
		Stiffeners ... { Ends	...	11	11	11	11	11	11	11	11	-	-	10
		Brackets, Stays { Sides	...	-	-	7"x.40"	-	-	-	-	-	-	-	-
HATCH BEAMS	{	Number	...											
		Spacing	...											
		Scantling and Sketch	...											
		Bearing Surface	...											
FORE AND AFTERS	{	Number	...											
		Spacing	...											
		Unsupported Lengths	...											
		Scantling* and Sketch	...											
HATCH COVERS	{	Material	...	← 7-6 1/2 steel →										
		Thickness	...	6 1/2 stiffened	7-6 1/2 x 34" x 34"	6 1/2	6	6	10	10	6 1/2			
		How fitted	...	← stiff. 750 stiff. WT or OT stiff. stiff. stiff. stiff. →										
		Bearing Surface	...	← ap. →										
Spacing of Cleats	...	...	...	10	10	toggles 8 togg. 4 togg. 4 togg. 4 togg. 4 togg. 6 togg. 8 togg.							
Number of Tarpaulins...	...	...	...	toggles	toggles	820 apart cross joint wedges 1200							

*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?

Are wood covers fitted with galvanised end bands?

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.

Description of Hatchway	...	...	L	M	N	P	Q	R	S	T	U	V	W
Dimensions of Hatchway	...	...	5300x 2900	600x 600	600x 600	1000x 1000	550x 600	2770x 2720	1000x 700	610x 610	460x 460	1000x 900	510x 510
COAMINGS	Height above Deck	...	910	150	460	460	460	150	150	460	100	150	700
	Thickness	{ Sides	11	6	11	11	7	10	6 1/2	8	8	6 1/2	6 1/2
		{ Ends	11	6	11	11	7	10	6 1/2	8	8	6 1/2	6 1/2
	Stiffeners ...	{ Sides	7" x .40"	-	-	-	-	-	-	-	-	-	-
	Brackets, Stays	{ Ends	8" x .40"	-	-	-	-	-	-	-	-	-	-
HATCH BEAMS	Number	...	...	...	...	...	...	...	...	...	...	...	...
	Spacing	...	...	...	...	...	...	...	...	...	...	...	...
	Scantling and Sketch	...	...	...	...	...	...	...	...	...	...	...	...
	Bearing Surface	...	...	...	...	...	...	...	...	...	...	...	...
FORE AND AFTERS	Number	...	...	...	...	...	...	...	...	...	...	...	...
	Spacing	...	...	...	...	...	...	...	...	...	...	...	...
	Unsupported Lengths	...	...	...	...	...	...	...	...	...	...	...	...
	Scantling* and Sketch	...	...	...	...	...	...	...	...	...	...	...	...
	Bearing Surface	...	...	...	...	...	...	...	...	...	...	...	...
HATCH COVERS	Material	...	7-7 1/2" stiff.	6	6	6 1/2	6	steel	WT cover	6	8	10	6
	Thickness	...	7-7 1/2" stiff.	6	6	6 1/2	6	steel	WT cover	6	8	10	6
	How fitted	...	1 1/2" x 3 1/2" x .32"	6	6	6 1/2	6	steel	WT cover	6	8	10	6
	Bearing Surface	...	900 apart	6	6	6 1/2	6	steel	WT cover	6	8	10	6
Spacing of Cleats	...	...	max. toggles	4 togg.	4 togg.	8 togg.	4 togg.	700 apart	10 togg.	8 togg.	W.T.	12 togg.	4 togg.
Number of Tarpaulins...	...	...	900 apart	6	6	6 1/2	6	steel	WT cover	6	8	10	6
	cross joint	6	6	6 1/2	6	steel	WT cover	6	8	10	6
	wedges 1200	6	6	6 1/2	6	steel	WT cover	6	8	10	6
	max.	6	6	6 1/2	6	steel	WT cover	6	8	10	6

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