

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.

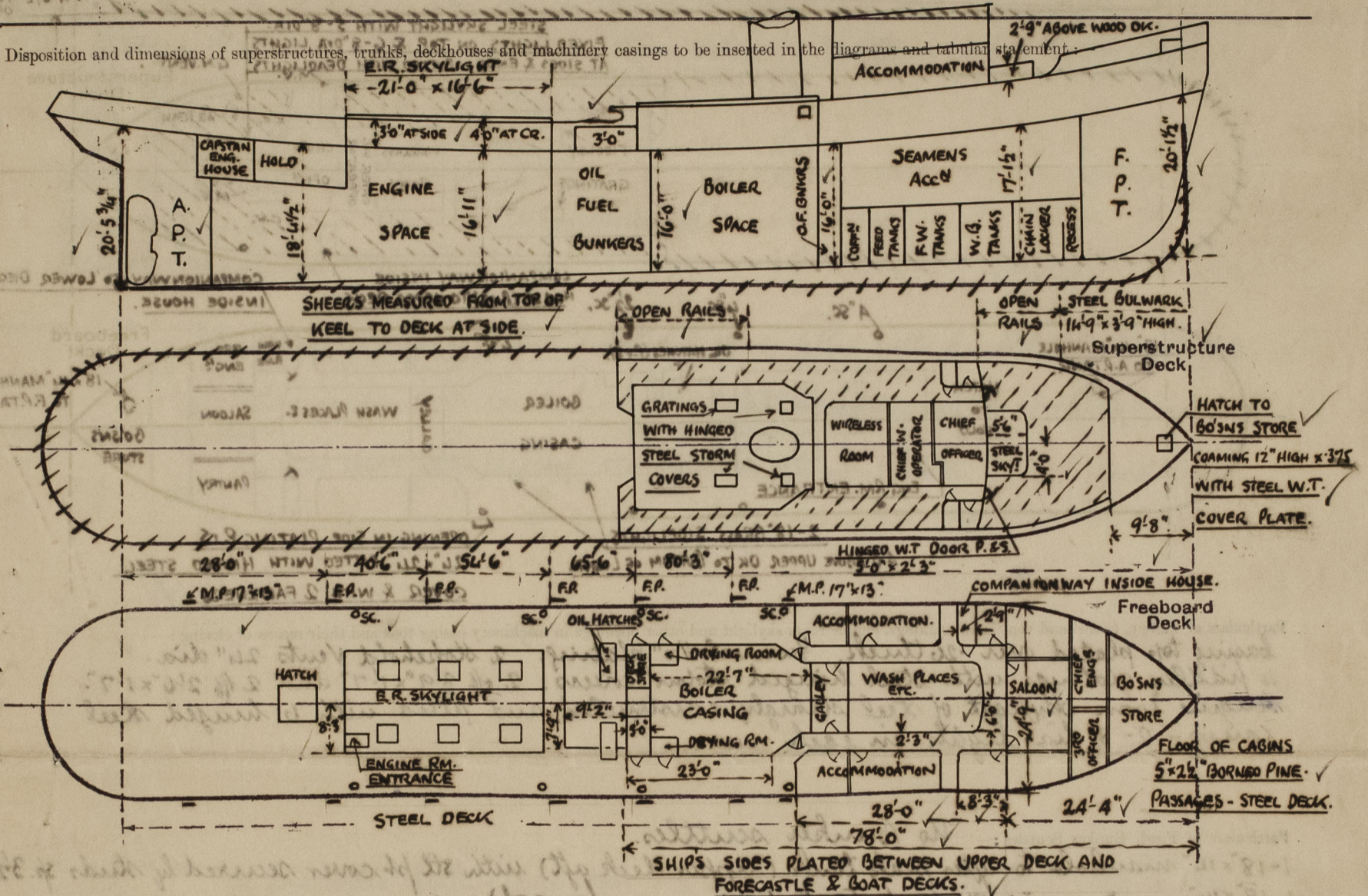
(CONDITIONS OF ASSIGNMENT.)

 Index No. _____
 (For London Office only).

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Ship's Name **"PRUDENT"** Port of Survey **Hull**
 Official Number **Not assigned** Surveyor's Signature **J. Mace**
 Nationality and Port of Registry **British** Date of Survey **During construction**

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.

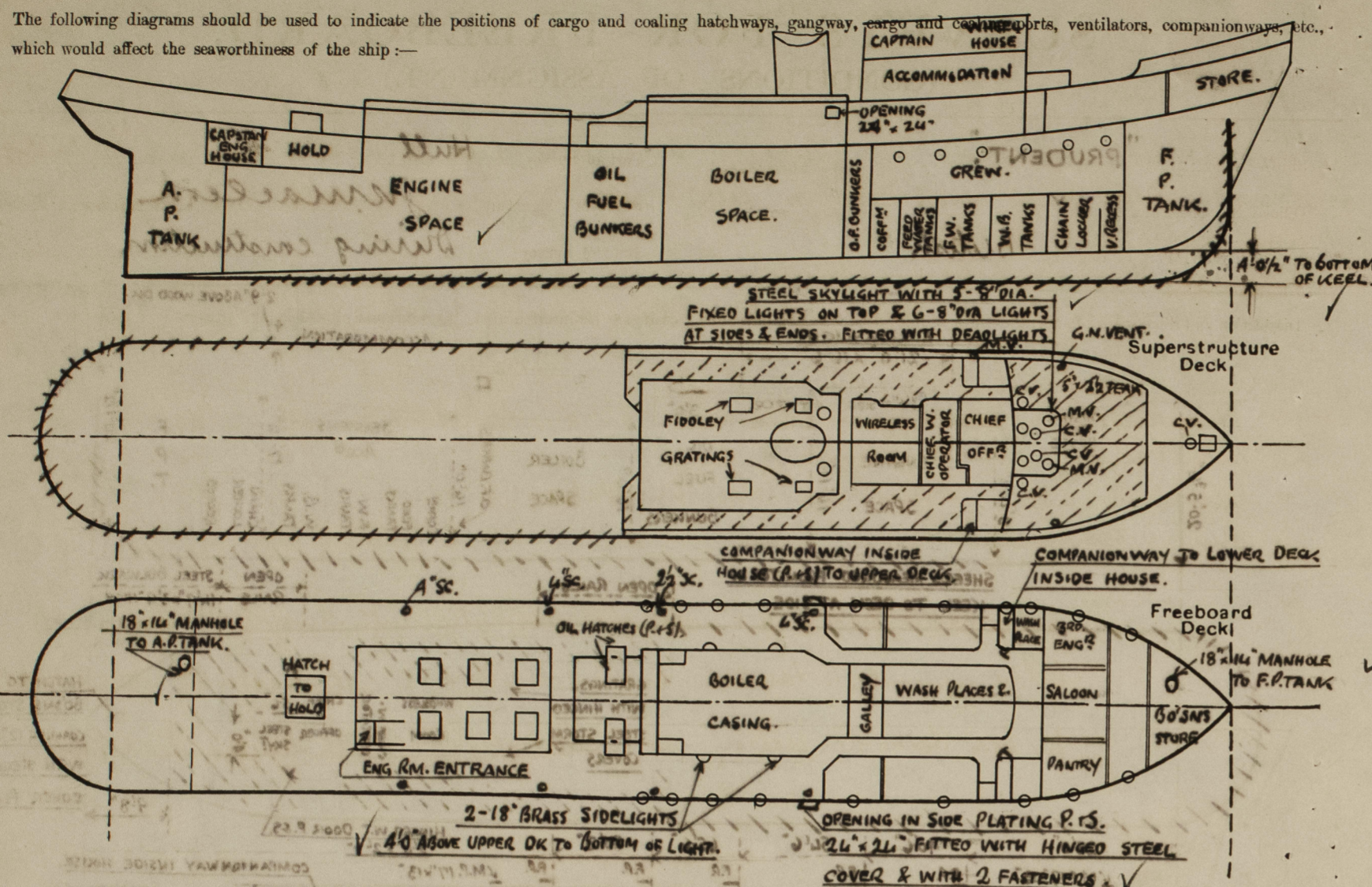
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead								
Raised Quarter Deck Bulkhead								
Bridge, After Bulkhead								
Bridge, Forward Bulkhead								
Forecastle Bulkhead	FRAME NO 65	25	22 x 22 x 25	30"	None	4'0" x 1'9"	15"	7'3"
Trunk, Aft								
Trunk, Forward								
Exposed Machinery Casings on Freeboard or Raised Quarter Decks	18" x 32"	28	32 x 24 x 30	24"	Btts at top	4'0" x 1'9"	24"	7'3"
Exposed Machinery Casings on Superstructure Decks			7 x 3 x 40					
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	
Raised Quarter Deck Bulkhead	
Bridge, After Bulkhead	
Bridge, Forward Bulkhead	
Forecastle Bulkhead	
Exposed Machinery Casings on Freeboard or Raised Quarter Decks	1/2 Saloon, accommodation, wash places etc. wood doors 4'0" x 1'9" x 1 1/2" - 15" sills
Exposed Machinery Casings on Superstructure Decks	1/2 deck store: Steel door 4'0" x 1'9" x 24" sill. To sleeping room steel door 4'3" x 1'9" x 24" sill
Machinery Casings within Superstructures not fitted with Class I Closing Appliances	1/2 boiler room: Steel door (in halves) 4'0" x 1'9" x 24" sill. To galley: Steel door (in halves) 4'0" x 1'9" x 24" sill
Deckhouses on Flush Deck Ships	1/2 entrance door to companionway to lower deck (p.s. only) 4'7" x 1'9" x 1 1/2" sill 18". All doors fitted with spring locks operated from both sides

1298. 1298

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 Siddle, funnel and ventilator coverings, engine room skylight and other openings in machinery casing tops and their means of closing:—
 casing top plated over .26 thick. Funnel 1/4" plating. 2 Stakehold Vents 24" dia. ✓
 4 Siddle gratings with steel hinged storm covers. 2 of 3'9" x 1'7" and 2 of 2'6" x 1'7". ✓
 Engine room skylight of steel strongly constructed and fitted with 6 hinged steel ✓
 covers - 2-8" dia. lights in each cover. ✓

Particulars of Flush Bunker Scuttles:— *No Bunker scuttles.*

1-18" x 14" manhole to after peak tank (upper deck aft) with stl pt cover secured by studs 3p. 3 1/2" apart.
1-18" x 14" " " fore peak tank (" " forward) " " " " " "

Particulars of Companionways: — Upper deck. On starboard side of engine casing at after end. 2'6" x 2'5" x 24" sill. Ends 30. top. 26. Hinged teak door 2" thick on after end & with teak sliding top & Door fitted with spring lock of brass and operated from both sides. ✓ Upper deck forward. Inside house (port side) plating 25 thick - stiffeners 2 1/2" x 1 1/4" - spaced 3'3". Door 4'0" x 1'9" = 1 3/8" with sill 18 high.

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

Particulars of Ventilators in exposed positions on freeboard and superstructure decks :- Forecastle deck.

Bo'suz aloft. 6" Cowl Vent 3'-0" high x .30 Coaming ✓
Chief Engineer's 3rd Officer. 6" Cowl Vent 3'-0" high x .30 Coaming ✓
Ableways. 2-8" Cowl Vents. Coaming 3'-0" high x .30 thick ✓
Greenland Seaman. 2-8" Cowl Vents - Coaming 1'-6" high x .30. ✓
Barney (S.S.). 5" goose neck vent - 16" to masts. ✓
Garner's room. 5" goose neck vent - 16" to masts ✓
3rd Engineer. (S.S.). 1-5" 2" N. Vent ✓
Driving Saloon. 2-6" Mushroom Vents on skylight tops ✓
Side Cabins in forecastle space. 4-6" Mushroom Vents ✓
Ableway on lower deck (port side). 1-6" Mushroom Vent. ✓
Wireless operator room. 6" x 4" Vent - 18" high. ✓

All ventilators supplied with wood plugs and canvas covers. ✓

Bridge deck. baptariae room - 2-6" mushroom vents. ✓

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

Upper deck.
 1/2 after peak tank (p.+s). 3" dia. 3' 3" to month. Noted by Bulwark ✓
 " Oil fuel tank (") 2" 3' 3" " ✓
 " Launch room. (S.S.) 1 1/2" 3' 3" ✓
 " Oil fuel tank in trunk top aft. 3" dia. 3' 9" to month. (4 1/2) ✓
 " forward oil fuel tank 3" dia. 6' 9" to month. (3 1/2) ✓
Forecastle.
 " Cofferdam (p.+s) 2" dia. 8 1/2' to month. ✓
 " Oil fuel tank (p.+s). 3" dia. ✓
 " Ballast tank (p.+s). 2" 8 1/2' " ✓
 " fore peak. 3" dia. 3' 3" high. ✓
Boat deck.
 " oil fuel tanks in bunker space (p.+s). 3" dia. 6' to month. ✓

Particulars of Gangway Cargo and Coaling Ports:—

Prudent.

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None fitted.

Particulars of Scuppers and Sanitary Discharge Pipes:—

Scuppers. From Upper Deck 3 (p. 5) 4" dia. with gunmetal storm valve on ship's sides. 1-8" from deck to bottom of opening or shell. Also 1 scupper (p. 5) from upper deck 2 1/2" dia. 1-8" "

Discharges. From wash basins + pantry sink (S.S.) 2 1/2" dia. with brass storm valve on ship's side 1-8" to bottom. From officer's W.C. (S.S.) 4" dia. with brass storm valve 1-8" to bottom (below upper deck).
 " Bath Opens W.C. (S.S.) 4" " " " " 1-8" " " " " ✓
 " Bath + Wash basins (S.S.) 3" " " " " 1-7" " " " " ✓
 " Chief Engineer's lavatory (p.s.) 1 1/2" dia " " " 1-6" " " " " ✓
 " Wash basins, showers &c. (p.s.) 2 1/2" " " " " 1-5" " " " " ✓
 " Crews W.C. (p.s.) 4" dia. with brass storm valve 1-8" " " " " ✓
 " Crews &c. wash basins + showers 3" dia " " " 1-8" to bottom of opening. ✓

Particulars of Side Scuttles:—

Particulars of Side Scuttles:—

In fore-castle space:— 6-8" sidelights (p.+s) fitted with hinged W.I. deadlights. ✓

Below upper deck forward:— 6-8" sidelights (p.+s) with deadlights (fixed lights) ✓

In boat deck side plating:— 4-8" sidelights (p.+s) with hinged deadlights. ✓

Vertical distance of Sill of lowest Side Scuttle above top of keel *13'-10" and 142'-0" from F.P.*

Particulars of Guard Rails :—

Particulars of Guard Rails:— On fore-castle decks:— Open rails 3'-9" high - top rail 1½" dia. Other rails 7/8" dia. with stanchions spaced 3'-9" apart. ✓

On Boat deck: Open rails 3'-9" high - 3 rods + with stanchions spaced 4'-3" apart. ✓

Particulars of Gangways, Lifelines, etc.:—

None fitted.

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	64'-6"	4'-0"	28" x 16½"	5	16 s.ft.	
Forward Well	✓					

State position of each freeing port	{ After Well:— <i>4 1/2" position see sketch on page 1.</i> Forward Well:— <i>5" above deck edge</i>
(F. and A. position and height above deck edge)			

State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such:— *Balanced steel shutters.*

Additional area where sheer is less than standard.

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.									
Description of Hatchway	4 oil tight hatches to after oil fuel bunkers.			Hatch to hold (aft)		Hatch to Bo'suns on fore castle deck		Store	
Dimensions of Hatchway	2 at 2'6" x 2'6" 2 at 2'6" x 1'9"			8'0" x 6'0"		2'9" x 2'9"			
COAMINGS	Height above Deck	4'0"			2'3"		12"		
	Thickness	3/8"			1/2"		3/8"		
	Sides	NONE			NONE		NONE		
	Ends	NONE			NONE		NONE		
HATCH BEAMS	Stiffeners	NONE			NONE		NONE		
	Brackets, Stays	NONE			NONE		NONE		
	Number	2			2		2		
	Spacing	12'			12'		12'		
FORE AND AFTERS	Unsupported Lengths	NONE			NONE		NONE		
	Scantling and Sketch	NONE			NONE		NONE		
	Number	2			2		2		
	Spacing	12'			12'		12'		
HATCH COVERS	Bearing Surface	STEEL PLATE.			Pine		Steel W.T. cover plate		
	Material	STEEL PLATE.			Pine		Steel W.T. cover plate		
	Thickness	5/8"			3"		3"		
	How fitted	Secured by 1/2" dia. eyebolts with gunmetal toggles.			Secured by 1/2" dia. eyebolts with gunmetal toggles.		Secured by 1/2" dia. eyebolts with gunmetal toggles.		
Spacing of Cleats	24"			24"		24"			
Number of Tarpaulins	2			2		2			
<p>*Are wood fore and afters steel shod at all bearing surfaces? <i>Yes.</i></p> <p>Are battens and wedges efficient and in good condition? <i>Yes.</i></p> <p>Are tarpaulins in good condition and in accordance with rule requirements? <i>Yes.</i></p> <p>Are lashings provided in accordance with rule requirements? <i>Yes.</i></p>									

Particulars of any special features:—

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.



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