

# Lloyd's Register of Shipping.

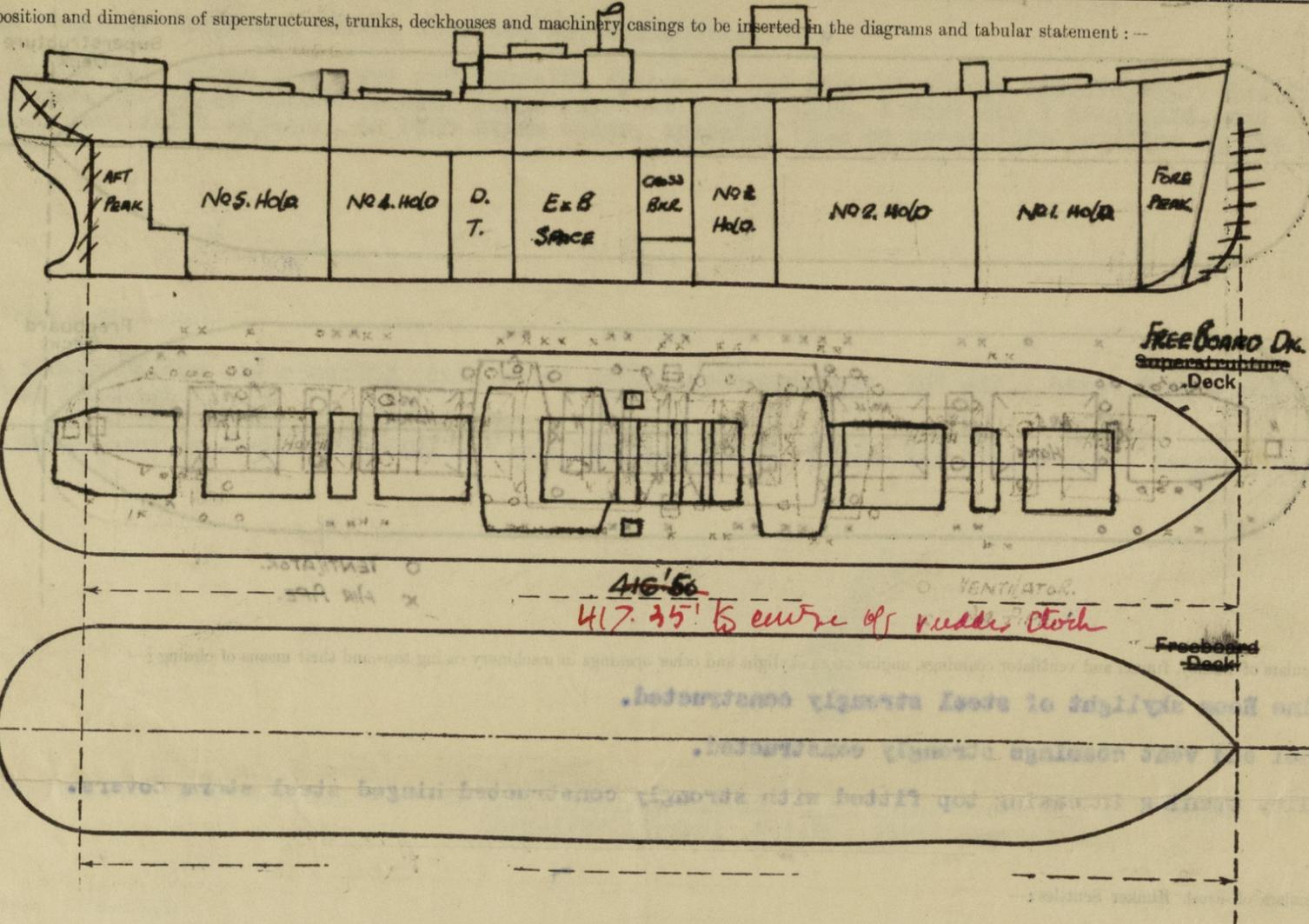
28 AUG 1942  
Index No. 36952  
(For London Office only).

## SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

Ship's Name **"FORT CHIPEWYAN"** Port of Survey **Vancouver, B. C.**  
 Official Number **168325** Surveyor's Signature *J. Henry*  
 Nationality and Port of Registry **British** Date of Survey **July, 1942.**

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.

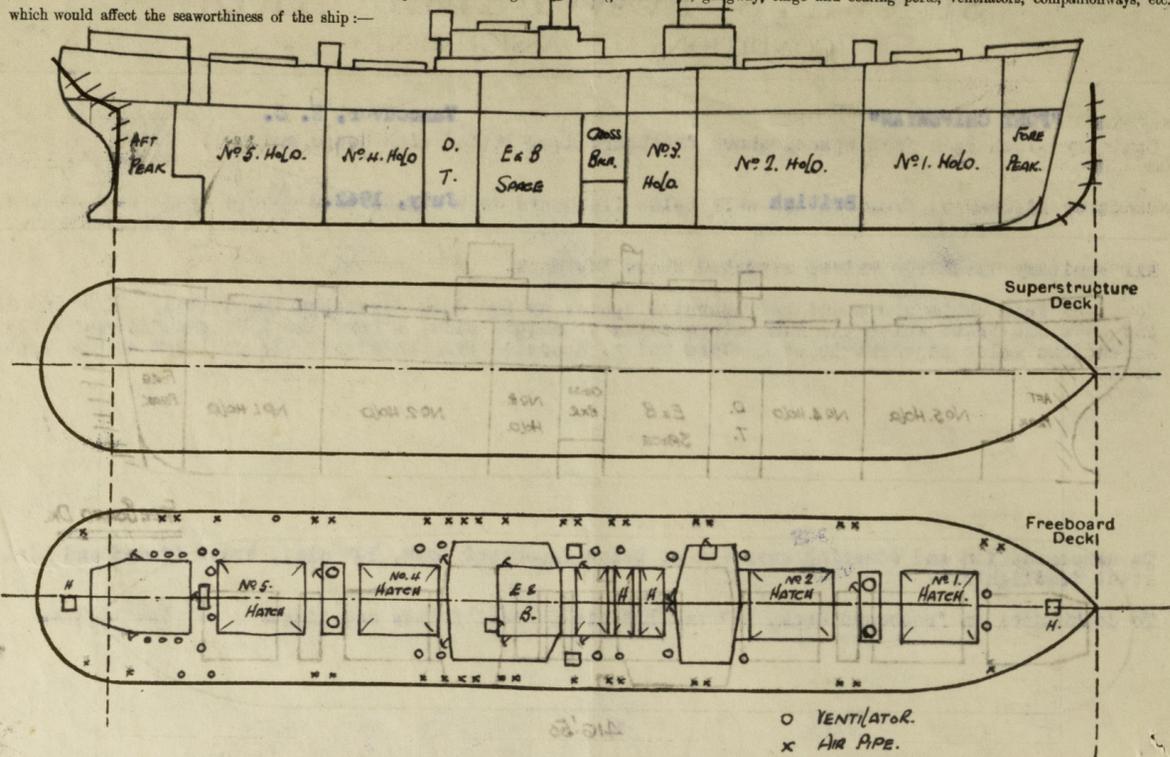
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead	X							
Raised Quarter Deck Bulkhead	X							
Bridge, After Bulkhead	X							
Bridge, Forward Bulkhead	X							
Forecastle Bulkhead	X							
<del>XXXX</del> Mast Houses	X	.42	5x3x.38 O.A. & Div. Bhd.	30"	Bracketted Top & Bottom	5' x 2'	18"	7'-6"
Trunk, Forward	X							
Exposed Machinery Casings on Freeboard <del>XXXX</del> Decks	X	.42-.30	3x3x.32	30"	X	5' x 2'	24"	10'-8"
Exposed Machinery Casings on Superstructure Decks	X							
Machinery Casings within Superstructures not fitted with Class I Closing Appliances	X							
Deckhouses on Flush Deck Ships	X	.30-.38	5x3x.40 & 3x3x.32/38	30"-36"	Bracketted Top & Bottom	See Companionways		7'-6"

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

Poop Bulkhead	X	
Raised Quarter Deck Bulkhead	X	
Bridge, After Bulkhead	X	
Bridge, Forward Bulkhead	X	
<del>XXXX</del> Mast Houses		Hinged Steel W.T. doors operated from both sides. ✓
Exposed Machinery Casings on Freeboard <del>XXXX</del> Decks		" " doors operated from both sides. ✓
Exposed Machinery Casings on Superstructure Decks	X	
Machinery Casings within Superstructures not fitted with Class I Closing Appliances	X	
Deckhouses on Flush Deck Ships		Hinged Steel and wood doors operated 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, 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:-

- Engine Room skylight of steel strongly constructed. ✓
- Funnel and vent coamings strongly constructed. ✓
- Fiddle opening in casing top fitted with strongly constructed hinged steel storm covers. ✓

Particulars of Flush Bunker Scuttles:-

None

Particulars of Companionways:-

- "A" - Opening 5' x 2', 18" coaming, hinged steel W.T. door to hold escape trunk in mast houses. ✓
- "B" - Opening 5' x 2', 18" coaming, hinged steel W.T. door to hold escape trunk in deckhouse. ✓
- "C" - " 5' x 3'3", 18" coaming, double hinged solid wood doors to saloon deckhouse enclosing access hatch to cabin store. ✓
- "D" - " 5' x 2', 16" coaming above wood sheathing, hinged solid wood door. ✓
- "E" - " 4' x 2', 24" coaming, hinged solid wood door to steel companionway. ✓

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

- 1 - 10" dia., coaming 36" x .37" to F.P. store. ✓
  - 6 - 24" dia., " 36" x .44" to cargo spaces. ✓
  - 4 - 36" " " 24" x .44" to cargo spaces on mast house. ✓
  - 2 - 18" " " 10'6" x .40" to cargo spaces efficiently stayed to house. ✓
  - 2 - 6" " " 36" x .44" to tween deck store. ✓
  - 3 - 18" " " 36" x .42" to cargo spaces. ✓
  - 1 - 12" " " 36" x .34" to to deep tank (p.s.). ✓
  - 1 - 12" " " 9'3" x .34" to deep tank (s.s.) stayed to house. ✓
  - 2 - 12" " " 36" x .37" to cargo spaces. ✓
  - 1 - 12" " " 36" x .37" to after accommodation. ✓
  - 2 - 10" " " 36" x .37" to after accommodation. ✓
  - 7 - 6" " " 36" x .44" to after accommodation. ✓
  - 1 - 10" " " 36" x .37" to steering gear space. ✓
  - 2 - 6" " " 36" x .44" to tonnage well. ✓
  - 2 - 6" " " 36" x .44" to gunners' space. ✓
  - 2 - 12" x 4" gooseneck 36" to opening to tween deck bunkers. ✓
- All vents fitted with wood plugs and canvas covers. ✓

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

- Peaks and D.B. tanks, 3", 2-1/2" & 2" dia., opening 30" above deck. ✓
- F.W. tanks in tween decks, 2" - 1-1/2" dia., (p.s.), opening 18" above deck, 1" - 1-1/2" dia. (s.s.), opening 18" above deck. ✓
- 2 - 6" dia., to deep tank, opening 30" above deck. ✓
- 2 - 2" dia., to rudder trunk space, opening 30" above deck. ✓
- 1 - 1-1/2" dia. to W.C. overboard discharge in tonnage well, 18" above deck. ✓

Air pipes fitted with wood plugs.

"FORT CHIPSWYAN"

Particulars of Gangway Cargo and Coaling Ports:-

None

Particulars of Scuppers and Sanitary Discharge Pipes:-

- Sanitary discharges from spaces above freeboard deck fitted with brass automatic N.R. storm valves at ship's sides. ✓
- Sanitary discharges from tonnage well below freeboard deck fitted with double brass automatic N.R. storm valves. ✓
- All sanitary discharge valves situated above 2nd deck. ✓
- Scuppers from cabin store and refrigerated spaces on 2nd deck discharge immediately below 2nd deck and have one brass automatic N.R. storm valve at ship's side, 1 Port and 1 Starboard, and a brass screw down valve adjacent to each storm valve, operated from an accessible position on the upper deck. ✓

Particulars of Side Scuttles:-

- To accommodation and steering gear spaces below freeboard deck, 10" dia., brass frames and hinged steel deadlights. ✓
- To deckhouses on freeboard deck, 15" and 12" dia., brass frames and hinged steel deadlights. ✓

Vertical distance of Sill of lowest Side Scuttle above top of keel Side scuttles fitted below freeboard deck, aft only. 63'7-1/2" forward of A.P., 36'1" above keel. ✓

Particulars of Guard Rails:-

- Steel bulwarks, efficiently stayed, fitted on freeboard deck for about 46 ft. at fore end and abreast houses. Elsewhere on freeboard deck, steel stanchions 3'6" high, spaced about 5' apart, with three rails. ✓

Particulars of Gangways, Lifelines, etc.:-

- From fore peak store hatch to deckhouse, deckhouses and engineers' house to after deckhouse. ✓

Particulars of Freeing Arrangements.

	Length of Bulwark	Height of Bulwark	Size of Freeing Ports	Number each side	Area each side	Rule area each side
Fore Deck	126'-9"	3'-6"	3'0" x 9"	4	9.0 sq. ft.	✓ x
Forward Well						

State position of each freeing port ... 9" above deck. ✓  
(F. and A. position and height above deck edge) Forward Well:- x

State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such:- None

Additional area where sheer is less than standard. x

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.

FREEBOARD DECK

Description of Hatchway	1	2	3	4	5	Cross Bunker	Wing Bunker	F.P. Store	Steering Gear	Casing Top
Dimensions of Hatchway	33'9" x 20'	35' x 20'	15' x 20'	35' x 20'	35' x 20'	8' x 20'	7'3" x 4'	3'6" x 2'6"	2' x 1'9"	4'3" x 18'6"
COAMINGS	Height above Deck		30"		30"		30"	24"	24"	9 x 3 1/2 x .44 BA
	Thickness		.44"		.44"		.44"	.38"	.38"	X
	Stiffeners		B.A. 8 x 3 1/2 x .44		9 x 3 1/2 x .44		8 x 3 1/2 x .44	7 x 3 x .38	X	X
	Brackets, Stays		2		1		2	X	X	X
HATCH BEAMS	Number		5		5		1			
	Spacing		67 1/2"		70"		70"	48"		
	Scantling and Sketch		Web plates 18-1/2" x 3/8"							
	Bearing Surface		Angles 5" x 3" x 3/8" (5" hor <sup>l</sup> )							
FORE AND AFTERS	Number		X		X		X	X	X	X
	Spacing		X		X		X	X	X	X
	Unsupported Lengths		X		X		X	X	X	X
	Scantling* and Sketch		X		X		X	X	X	X
HATCH COVERS	Material		F & A		BC Fir		Athw.	F & A	Steel Plate	BC Fir
	Thickness		3"		3"				.38"	3"
	Bearing Surface		F & A		3"				Hinged W.T.	F & A
Spacing of Cleats						24"			Toggles	24"
Number of Tarpaulins						2				2

\*Are wood fore and afters steel shod at all bearing surfaces?   
 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?

Particulars of any special features:—

Closed shelter deck type, the tonnage opening abaft No. 5 Hatchway being closed watertight by a riveted steel plate efficiently supported in way of companion.

Skylight on freeboard deck aft, steel, 3'1" x 3'7", 18" coaming x .30", steel covers hinged.

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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