

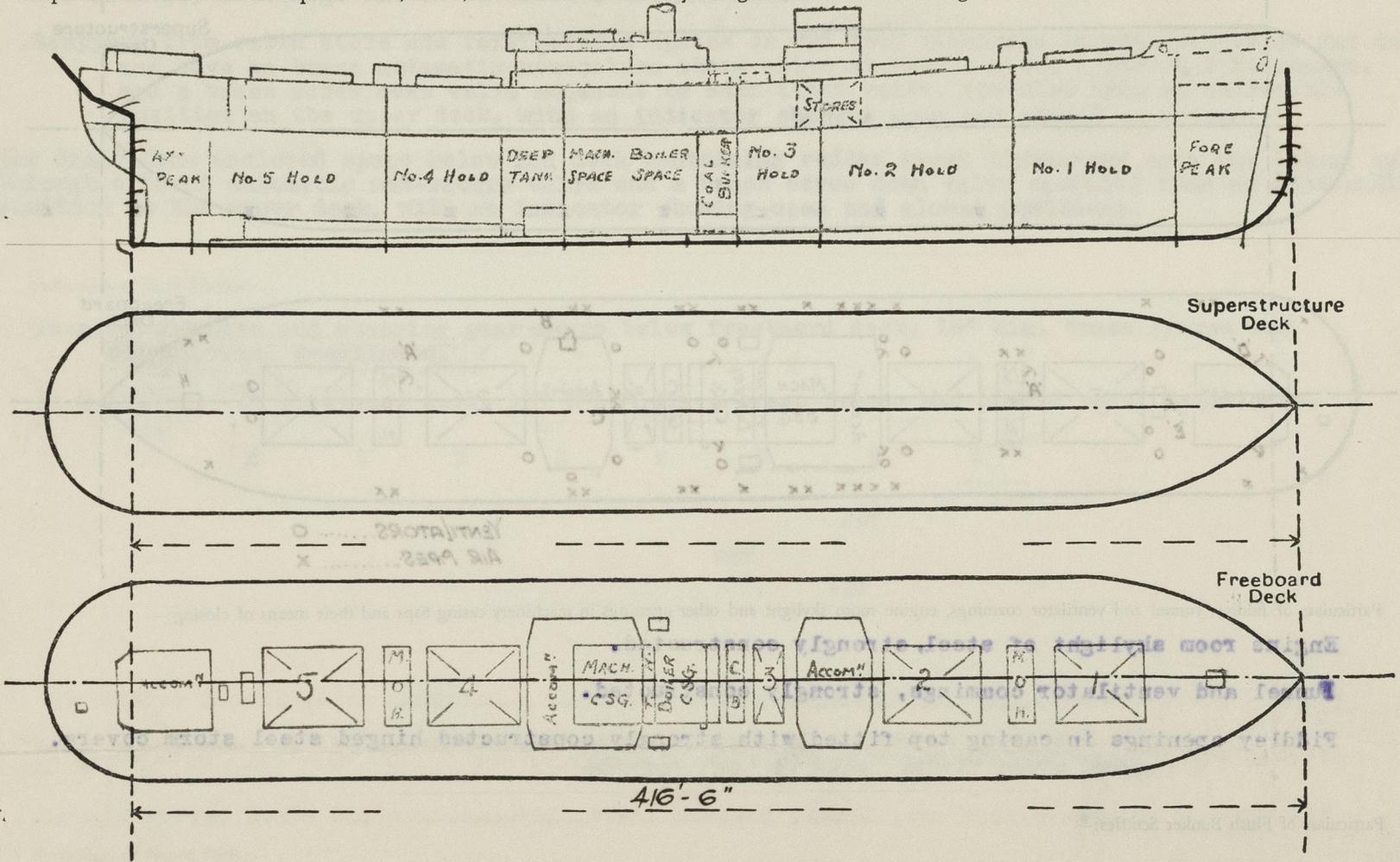
Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

Ship's Name **"FORT FINLAY"** Port of Survey **VANCOUVER, B.C.**
 Official Number **168417** Surveyor's Signature *[Signature]*
 Nationality and Port of Registry **British London** Date of Survey **DECEMBER, 1942.**

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

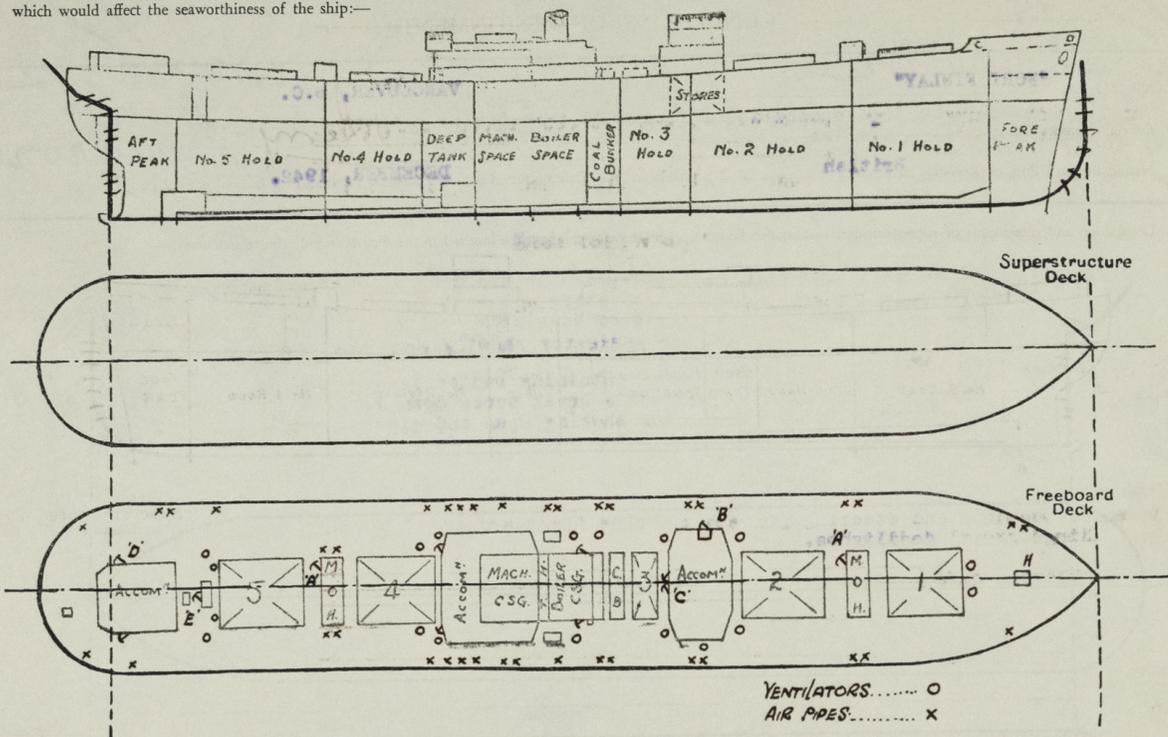


Particulars of Superstructures, Trunks, Casings, Deckhouses.								
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead ...	X							
Raised Quarter Deck Bulkhead ...	X							
Bridge, After Bulkhead ...	X							
Bridge, Forward Bulkhead ...	X							
Forecastle Bulkhead ...	X							
Trunk, Forward Mast Houses ...	X	.42	5"x3"x.38" O.A. & Div. Bhd.	30"	Bkt'd Top & BOTTOM	5' x 2'	18"	7'-6"
Trunk, Forward ...	X							
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	X	.42-.30	3"x3"x.32"	30"		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	5"x3"x.40" & 3"x3"x.38"	30"-36"	Bkt'd 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
Trunk, Forward Mast Houses ...	Hinged steel W. T. doors operated from both sides.
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	Hinged steel 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 ventilator coamings, strongly constructed.
- Fiddle openings in casing top fitted with strongly constructed hinged steel storm covers.

Particulars of Flush Bunker Scuttles:—

NONE

"A" - Opening 5'x2', 18" coaming, hinged steel W.T. door to hold escape trunk in mast houses.

Particulars of Companionways:—

- "B" - Opening 5'x2', 18" coaming, hinged steel W.T. door to hold escape trunk in deck house.
- "C" - Opening 5'x3'3", 18" coaming, double hinged solid wood doors to saloon deck house enclosing access hatch to cabin store.
- "D" - Opening 4'4"x2', 24" coaming, above steel deck, hinged solid wood door.
- "E" - Opening 4'x2', 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.31 to F.P. Store.
 - 6 - 24" " " " " 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 .31 to tween deck store.
 - 3 - 18" " " " " 36" x .42 to cargo spaces.
 - 1 - 12" " " " " 36" x .34 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 .31 to after accommodation.
 - 1 - 10" " " " " 36" x .37 steering gear space.
 - 2 - 6" " " " " 36" x .31 tonnage well.
 - 3 - 5" " " " " 36" x .31 gunners space.
 - 3 - 12"x4" gooseneck 36" to opening to tween deck bunkers.
- All ventilators fitted with wood plugs and canvas covers.

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

- Peaks and double bottom tanks, 3", 2 1/2" & 2" dia., opening 30" above deck.
 - Fresh water tanks in tween decks, 2 - 3" dia., (P.side) opening 30" above deck, 1 - 3" dia. (S. side) opening 30" 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. over board discharge in tonnage well, 18" above deck.
- Air pipes fitted with wood plugs.

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 non-return storm valves at ship's sides.
- Sanitary discharges from tonnage well below freeboard deck, fitted with double brass automatic non-return 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 an brass automatic non-return storm valve at ship's side, 1 Port & 1 Starboard, and a brass screw down valve adjacent to each storm valve, operated from an accessible position on the upper deck, with an indicator showing open and closed positions.
- The drain from enclosed space below 2nd deck containing rudder trunk discharges into the tunnel well, through a brass automatic non-return valve and a brass screw down valve operated from an accessible position on the upper deck, with an indicator showing open and closed positions.

Particulars of Side Scuttles:—

- To accommodation and steering gear space below freeboard deck, 10" dia. brass frames and hinged steel deadlights.
- To deckhouses on freeboard deck, 15" & 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" fwd. 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 midship houses. Elsewhere on freeboard deck, steel stanchions 3'-6" high spaced about 5 ft. apart with 3 rails.

Particulars of Lifelines, etc:—

- From fore peak store hatch, to amidship deck house, midship deck houses and engineers house to after deck house.

Particulars of Freeing Arrangements.

	Length of Bulwark	Height of Bulwark	Size of Freeing Ports	Number each side	Area each side	Rule area each side
	126'-9"	3'-6"	3'-0" x 9"	4	9.0 sq.ft.	-
Forward Well						
State position of each freeing port	Aft Well:— Amidships 9" above deck.					
(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:—	None					
Additional area where sheer is less than standard.	-					

FORT FINLAY

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.										
FREEBOARD DECK										
Description of Hatchway	1	2	3	4	5	Cross Bunkers	Wing Bunkers	F. P. Store	Steer ^g Gear	Casing Top
Dimensions of Hatchway	33'9"x20'	35'x20'	15'x20'	35'x20'	35'x20'	8'x20'	7'3"x4'	3'6"x2'6"	2'x1'9"	43'x18'6"
COAMINGS	Height above Deck		{ 30" }			30"	30"	24"	24"	9x3 1/2 x 4 BA
	Thickness { Sides ... Ends44			.44	.44	.38	.38	X
	Stiffeners	8x3 1/2 x .44	9x3 x .44	7x3 x .38	9x3 1/2 x .44	8x3 x .44	7x3 x .38	X	X	X
	Brackets, Stays	B.A. Sides Ends	2	1	X	3	1	X	X	X
HATCH BEAMS	Number	5	5	7	5	5	1			
	Spacing	67 1/2"	70"	76"	70"	70"	48"			
	Scantling and Sketch	Web plates 18 1/2" x 3/8" Angles 5 x 3 x 3/8 (5 hrs.)								
FORE AND AFTERS	Number	X	X	X	X	X	X	X	X	X
	Spacing									
	Unsupported Lengths									
HATCH COVERS	Material					BC Fir		Steel Plate		BC Fir
	Thickness					3"				3"
	How fitted			F & A		Athw.	Athw.	Hinged	Hinged	F & A
	Bearing Surface					3"				3"
Spacing of Cleats				24"				W.T.	W.T.	24"
Number of Tarpaulins	2	2	2	2	2	2	2	X	X	2
*Are wood fore and afters steel shod at all bearing surfaces? X 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 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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