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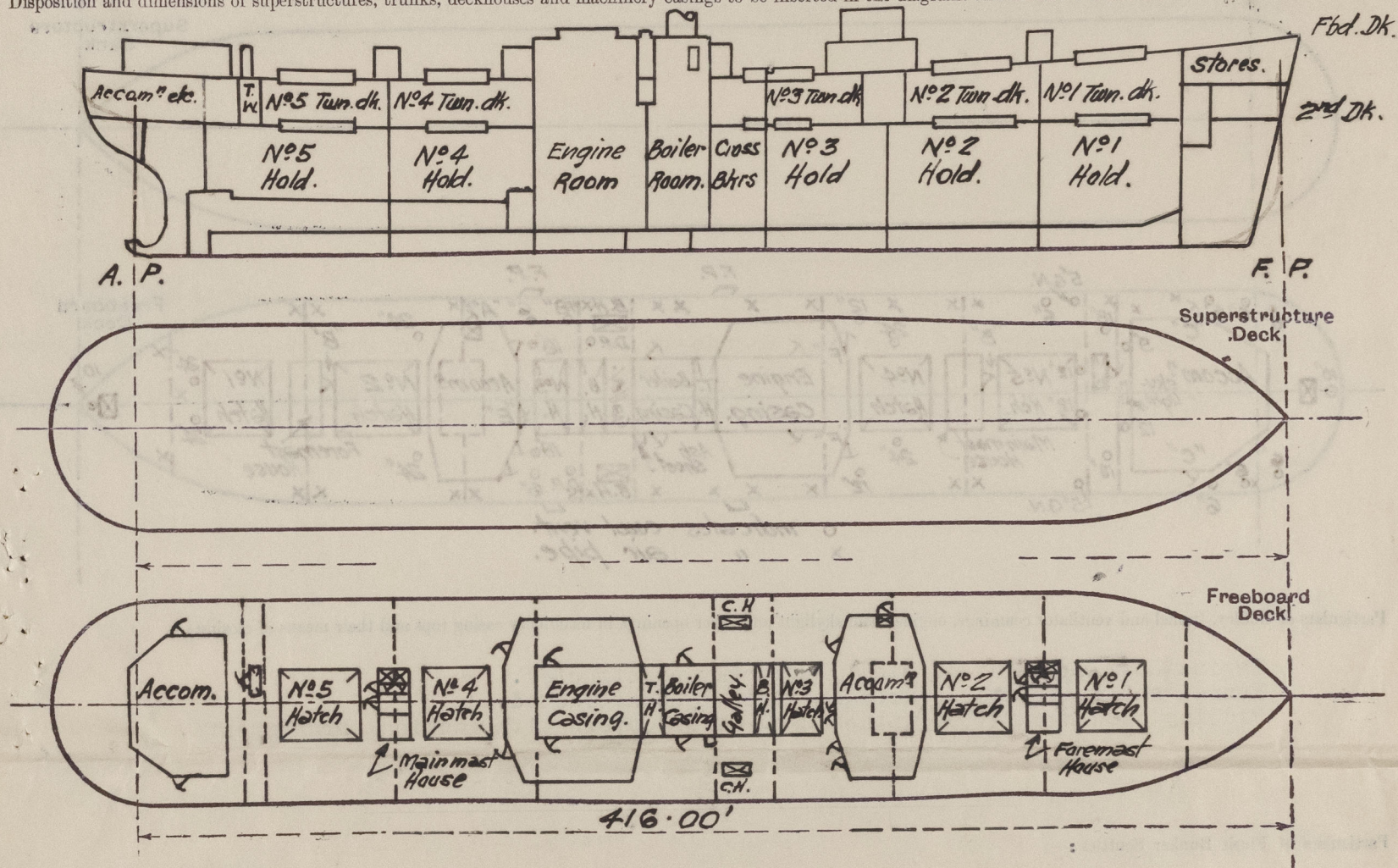
Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.

(CONDITIONS OF ASSIGNMENT.)

Ship's Name S.S. "FORT CHAMBLY" Port of Survey MONTREAL, P. Q.
 Official Number 168840 Surveyor's Signature W. Hildop.
 Nationality and Port of Registry British Date of Survey March 25th, 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 ...	-							
Raised Quarter Deck Bulkhead ...	-							
Bridge, After Bulkhead ...	-							
Bridge, Forward Bulkhead ...	-							
Forecastle Bulkhead ...	-							
Trunk, Aft ...	-							
Trunk, Forward ...	-							
Exposed Machinery Casings on Freeboard or Raised Quarter Decks ...	22 1/2 x .34"	.30"	3"x3"x.31"	30" - 39"	Head-Bkt. Bottom-Con.	2-5'40"x2'40"	24"	10'-6"
Exposed Machinery Casings on Superstructure Decks Mast House.	Vert. Plg.	.40"	5"x3"x.38" & Div. Bkts.	33"	Bkts. top & bottom.	Ford-5'x2' Aft-5'x2'	18"	7'-6"
Machinery Casings within Superstructures not fitted with Class I Closing Appliances Poop House ...	"	.30	3"x3"x.31"	Max. 40"	" " " "	See Comp' ways	24"	7'-6"
Midship House Deckhouses on Flush Deck Ships ...	"	Sides .30" Front .35"	3"x3"x.31" 5"x3"x.41"	Max. 37 1/2"	All bktd. at top. Alt. heels bktd. 0' ways.	see 0' ways.	18"	7'-6"

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 ...	Hinged steel doors, manipulated from both sides.
Exposed Machinery Casings on Superstructure Decks Mast House.	" " " " " " " "
Machinery Casings within Superstructures not fitted with Class I Closing Appliances Poop House ...	Hinged hardwood doors, manipulated from both sides.
Midship House Deckhouses on Flush Deck Ships ...	" " " " " " " "

Foot. C hamby

The image contains three hand-drawn diagrams of a ship's layout, likely a small steamship or tugboat, with various rooms and structural details labeled.

Top Diagram: Side Elevation
 This diagram shows the side profile of the ship. Key features include:
 - **Accommodation etc.** (Accommodation) at the bow.
 - **T. W. N°5 Turb. dk.** (Turbine) and **N°4 Turb. dk.** (Turbine) on the upper deck.
 - **N°5 Hold.** and **N°4 Hold.** below the turbines.
 - **Engine Room** and **Boiler Room** in the center.
 - **Cross Bunker** between the boiler and engine rooms.
 - **N°3 T. dk.** (Turbine) and **N°2 Turb. dk.** (Turbine) on the upper deck.
 - **N°3 Hold.** and **N°2 Hold.** below the turbines.
 - **N°1 Turb. dk.** (Turbine) and **N°1 Hold.** at the stern.
 - **Store** and **2nd dk.** (Second Deck) at the very stern.
 - **F. bd. dk.** (Foreboard Deck) at the bow.

Middle Diagram: Hull Outline
 This diagram shows the overall shape of the hull, including the **Superstructure Deck** and **Freeboard Deck**.

Bottom Diagram: Main Deck Plan
 This diagram shows the layout of the main deck from above. Key features include:
 - **Accommodation** (Accommodation) at the bow.
 - **N°5** and **N°4** (Holds) in the center.
 - **Engine Casing** and **Boiler Casing** in the center.
 - **Accommodation** (Accommodation) and **N°2** (Holds) at the stern.
 - **N°1** (Hold) at the very stern.
 - **Mainmast House** and **Foremast House** on the sides.
 - **5' G.N.** (5-foot Gun) at the bow and stern.
 - **Freeboard Deck** at the stern.
 - **Legend:**
 ○ indicates coal vent.
 x " " air pipe.

Engine Room Skylight of steel, strongly constructed.
Funnel and ventilator coamings, strongly constructed.
Fiddley openings fitted with hinged steel covers with locking arrangements.

None.

Particulars of Ventilators in exposed positions on freeboard and superstructure decks:—			
6	- 24"	diam. cowl. vents, coamings	36"x.42" to Holds and Tween decks.
3	- 18"	" " " "	36"x.40" " " " "
2	- 18"	" " " "	36"x.40" " " " "
2	- 12"	" " " "	36"x.40" " " " "
2	- 12"	" " " "	36"x.34" " Deep Tank.
1	- 10"	" " " "	36"x.34" " No.5 Tween decks.
1	- 10"	" " " "	36"x.32" " Stores.
1	- 9"	" " " "	36"x.32" " Steering gear compartment.
7	- 6"	" " " "	36"x.32" " Crews Accommodation.
2	- 6"	" " " "	36"x.30" " " "
2	- 12"	" " " "	36"x.30" " Cabin Store, etc.
2	- 12"	" " " "	36"x.34" " Tunnel escape
2	- 5"	goosenecks	18"x.62" " Crews wash & W.C.

All ventilators fitted with wood plugs and canvas covers.

2-2" and 1-2 $\frac{1}{2}$ " diam. air pipes to No. 1 D.B.
4-3" diam. air pipes to No. 2 D.B.
2-2" and 2-2 $\frac{1}{2}$ " diam. air pipes to No. 3 D.B.
2-3" " 2-2 $\frac{1}{2}$ " " " " No. 4 D.B.
2-3" diam. air pipes to No. 5 D.B.
2-3" " " " " No. 6 D.B.

All air pipe openings 30" above deck and fitted with canvas covers. ✓

None.

All scuppers from spaces below freeboard deck discharge to bilges. ✓
Sanitary discharges from spaces above freeboard deck are fitted with brass storm valves at ship's side. ✓
" " " "tonnage well" space below freeboard deck aft are fitted with brass storm valves
at ship's side and with traps below W.C.'s and wash basins. *gate valves controlled*
All sanitary discharges are situated above level of second deck. *from lifeboats and deck*
Strongly constructed ash shoot, midships, starb'd side, casing watertight from ship's side to
hopper, 39" above freeboard deck. Hopper fitted with hinged steel weathertight
covers. Ship's side opening above second deck.

To accommodation and steering gear spaces below freeboard deck aft, 10" diameter side scuttles, strongly constructed with brass frames and hinged bronze deadlights.

To Deckhouses on Freeboard deck, 15" 12" and 10" diameter side scuttles, strongly constructed with brass frames and hinged malleable cast iron deadlights.

Vertical distance of sill of lowest side scuttle, 61'-1 $\frac{1}{2}$ " forward of A.P., 36'-3" above top of keel.

Strongly constructed steel bulwarks, efficiently stayed, fitted on freeboard deck for about 36' at fore end and also abreast midship houses.
Elsewhere on freeboard deck, steel stanchions, 3" x 1" flat, 3'-6" in height, spaced about 5'-0" apart, with 1½" diam. pipe top rail and two 7/8" diam. solid rod rails.

Provision made for rigging life lines on each side of vessel, between midship deckhouses and from engineers deck house to after house.

State position of each freeing port { ~~After-Well~~ :—
(F. and A. position and height above deck edge) ~~Amidships~~ 4" above deck.
~~Forward-Well~~ :—

State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such:— No shutters, bars or rails fitted.

Additional area where sheer is less than standard.

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS.											
On Freeboard Deck.											Casing Top
Description of Hatchway	No.1 Cargo	No.2 Cargo	No.3 Cargo	No.4 Cargo	No.5 Cargo	Cross Bunker	Wing lp&ls.	Bkr Store	ForePk. Store	Steering Gear	Saddle Back.
Dimensions of Hatchway	33-9x20	35x20	15 x20	35x20	35x20	8x20	7-2x4	2-6x3-6	1-9x2-0	4-5x18-6	
COAMINGS	Height above Deck ... 30"	30"	30"	30"	30"	30"	30"	24"	24"	24"	9x3 1/2 x 4 1/4
	Thickness ... 4 1/4"	4 1/4"	4 1/4"	4 1/4"	4 1/4"	4 1/4"	4 1/4"	4 1/4"	4 1/4"	4 1/4"	Bulb angle
	Stiffeners Bulb ... 4 1/4"	4 1/4"	4 1/4"	4 1/4"	4 1/4"	4 1/4"	4 1/4"	4 1/4"	4 1/4"	4 1/4"	Coaming
	Brackets, Stays ... 7x3x.38	9x3 1/2 x 4 1/4	7x3x.38	9x3 1/2 x 4 1/4	8x3 1/2 x 4 1/4	7x3x.38	None	None	None	None	None
		40 flg. 3	40 flg. 3	40 flg. 3	40 flg. 3	40 flg. 3	None	None	None	None	None
HATCH BEAMS	Number ... Five	Five	Two	Five	Five	One	None	None	None	None	None
	Spacing ... 5'-7 1/2"	5'-10"	5'-10"	5'-10"	5'-10"	4'-0"	-	-	-	-	-
	Scantling and Sketch ...										
	All mounting angles 5"x3"x.38										
	Bearing Surface ... 3"	3"	3"	3"	3"	3"	-	-	-	-	-
FORE AND AFTERS	Number ... None	None	None	None	None	None	None	None	None	None	None
	Spacing ... -	-	-	-	-	-	-	-	-	-	-
	Unsupported Lengths ... -	-	-	-	-	-	-	-	-	-	-
	Scantling* and Sketch ... -	-	-	-	-	-	-	-	-	-	-
	Bearing Surface ... -	-	-	-	-	-	-	-	-	-	-
HATCH COVERS	Material ... W.P.	W.P.	W.P.	W.P.	W.P.	W.P.	W.P.	W.P.	W.P.	W.P.	W.P.
	Thickness ... 3"	3"	3"	3"	3"	3"	3"	3"	3"	3"	3"
	How fitted ... F.&A.	F.&A.	F.&A.	F.&A.	F.&A.	F.&A.	Athwart	Athwart	Athwart	Athwart	F.&A.
	Bearing Surface ... 3 1/2"	3 1/2"	3 1/2"	3 1/2"	3 1/2"	3 1/2"	3"	3"	3"	3"	3"
Spacing of Cleats	24"	24"	24"	24"	24"	24"	24"	24"	24"	17"	21"
Number of Tarpaulins	Three	Three	Three	Three	Three	Three	Three	Two	Two	Two	Three
<p>*Are wood fore and afters steel shod at all bearing surfaces? No fore and afters.</p> <p>Are battens and wedges efficient and in good condition? Yes</p> <p>Are tarpaulins in good condition and in accordance with rule requirements? Yes</p> <p>Are lashings provided in accordance with rule requirements? Steel locking bars fitted to all hatchways.</p>											

Particulars of any special features :-

This vessel is of the closed shelter deck type, the tonnage opening abaft No. 5 hatchway being closed W.T. by riveted steel plate, efficiently supported by a transverse beam, Under Clause 1 of Ministry of Shipping memorandum, M 3387/41 (Circular Letter No. 1777) and in view of this vessel being in full compliance with the requirements stated therein, the emergency deeper loading regulations apply to this vessel.

Moulded W.L.	Full Draft	Full Displacement	Tons/Inch Immersion	Shell & Appendages.
21'	21'-2-1/8"	10,471 tons	46.40	67.0 tons.
24'	24'-2-1/8"	12,165 "	47.38	73.0 "
27'	27'-2-1/8"	13,895 "	48.27	77.9 "

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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Foundation