

Rpt. 1. **DISCLOSED SECTION**
 No. 785 M/M
 13410

STEEL STEAMER OR MOTORSHIP.

Received at London Office

1/10/45

State if Report has been sent on the Freeboard of the Vessel **YES**
 State if Report is sent on the Machinery of the Vessel **YES**
 Date of completion of report **12TH. JULY 1945** Port of **QUEBEC, P.Q.**
 Survey held at **LAUZON, P.Q.** Date First Survey **9th. January 1945** Last Survey **12th. July 1945**

On the **Steel Twin Screw Motor Vessel "SAULT-AU-MOUTON"**
 State Type **SPECIAL SERVICE** State Type of Erections **None**

TONNAGE under **416.40**
 "Tonnage Deck...."
 Do. of space or spaces between Tonnage Dk. and Upper Dk.
 Total
 Gross Tonnage **450.43**
 Register Tonnage **236.71**

CLASS **100A1** State if with freeboard **No**
 Service on the River **Lawrence and to Anticosti Island.**
 Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) **L 156.0**
 Breadth (greatest moulded) **B 32.0**
 Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) **D 11.75**
 1st Longitudinal Number (L x D) **156x11.75 = 1833**
 2nd Numeral L x (B + D) **156x(32+11.75) = 6845**
 Framing Depth "d," at middle of length. See Sec. 3 (1d) **10.58**
 Proportions—Depth to Length — Uppermost continuous deck to top of keel **13.27**
 Do. Long Bridge to top of keel
 Draught Moulded **9'-5 11/32**

Built at **LAUZON, P.Q.**
 Launched **10th. July 45** Yard No. **34**
 Builders **GEO. T. DAVIE & SONS LTD.**
 Owners **QUEBEC PAPER SALES & TRANSPORTATION CO. LTD.**
 Managers **AS ABOVE**
 (Where necessary to be entered in Reg. Book.)
 Residence **44 St. Louis St. Quebec City**
 Port of Registry **QUEBEC**
 and
 If surveyed while building/afloat, or in dry dock **YES**

REGISTERED DIMENSIONS.
 FEET.
 Length **158.4**
 Breadth **32.0**
 Depth **11.66**

FRAMES, DOUBLE BOTTOM AND BEAMS.

	INCHES IN SHIP.		Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.		Any Departure from Approved Plans to be Noted.
FRAMES, Spacing amidships	21	✓		Bracket Floors, Frame			
" " from 3/8 length amidships to Collision bulkhead.....	21	✓		" " Reversed Frame.....			
" " in peaks.....	18	✓		" " Vertical Struts.....			
SIDE FRAMING.				Centre Girder, depth and thickness amidships			
Frame Amidships, 10x3 1/2 Intermed. 5 2 1/2 .30 8.5Lbs.	5	2 1/2	.30 8.5Lbs.	" " top Angles.....			
" " Extends up to.....	Upper dk.	✓	24.6 lbs	" " bottom Angles.....			
Bracket Frame Amidships, 10x3 1/2 Channel 10x3 1/2 X 375 21.9Lbs.	10x3 1/2	X 375	21.9Lbs.	Side Girders, No. each side and thickness			
" " Extends up to.....	Upper dk.	✓	84" apart	Margin Plate depth (excl. of flange) and thickness.....			
Depth of Framing Girder	5&10	✓		" " Vertical Angle to Tank side Bracket abaft 1/4 len. from stem.....			
Frames in Uppermost Continuous 'tween Decks, Angle [or]				" " Vertical Angle to Tank side Bracket from forward 1/4 len. from stem to Panting Area.....			
" " Second 'tween Decks, Angle, [or]				" " Gussets, spacing and scantling abaft 1/4 len. from stem			
" " Third " " " "	As			" " Gussets, spacing and scantling from forward 1/4 len. from stem to Panting Area.....			
" " from 1/2 len. for'd. to 15% len. from Stem.....	As			Tank Side Brackets, height above base line at toe of Frame and thickness			
" " in Peaks, 10x3 1/2 Channels	5x2 1/2	X 30	8.5Lbs.	INNER BOTTOM PLATING.			
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	3/8	✓	5 1/2	Breadth and thickness of Middle Line Strake.....			
State if Frame Joggled	NO	✓		Thickness of remainder in Holds.....			
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and AS as approved?.....	AS APPROVED	✓		Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. & B. space and framing in Bunkers and Boiler Room?.....			
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and AS as approved?.....	AS APPROVED	✓		BEAMS.			
SINGLE BOTTOM.				Uppermost Continuous Deck, amidships in way of Bridge, Angle, [or]	6x3 1/2	X 28	10.7
Floors, Depth and thickness at mid-line in Holds	14	X 5/16	✓	" " in way of Bridge, Angle, [or].....			
Height of Brackets at side above base line at toe of frame.....	None	✓		Spacing.....	21	✓	
Middle Line Keelson, on Floors, 10x3 1/2 Channels 10x3 1/2 X 375 21.9Lbs.	10x3 1/2	X 375	21.9Lbs.	Second Deck, amidships, Angle, [or]			
" " 10x3 1/2 Channels	16 1/2	X 5/16	✓	Spacing.....			
" " Intercoastal Plate.....	None	✓		Third Deck, amidships, Angle, [or]			
" " Foundation Plate on *Floors.....	None	✓		Spacing.....			
" " Flat Plate Keel 10x3 1/2 Welded	Welded	✓		Fourth Deck, amidships, Angle, [or]			
Side Keelsons, No. each side	One	✓		Spacing.....			
" " thickness of Intercoastal Plate.....	16 1/2	X 5/16	✓	Poop Deck, Angle, [or]			
" " Angles.....	Channel	10x3 1/2	X 375 21.9Lbs.	Spacing.....			
DOUBLE BOTTOM.				Bridge Deck, Angle, [or]			
Solid Floors, thickness and spacing				Spacing.....			
" " Are Frame and Reversed Frame joggled?.....				Forecastle Deck, Angle, [or]			
Bracket Floors, breadth and thickness at middle line				Spacing.....			
" " breadth and thickness at margin plate.....							

DISCLOSED SECTION
 No. 785

© 2021 Lloyd's Register Foundation

Equipment number for fees 6323.5 (taking 28' as mean breadth)

EQUIPMENT No. 6967				LETTER: "g" in red		ANCHORS.		PAGE THREE	
Number of Certificate.	Anchor.	WEIGHT, EX. STOCK.	WEIGHT OF STOCK.	TEST, PER CERTIFICATE.	WEIGHT, EX. STOCK.	Description of Anchor.	Makers.	Where and when tested and Superintendent.	
14880	1st Bower.....	1036 Lbs.	Stockless	25312 Lbs.	1000 LBS.	Stockless Bldg.	Baldt Chain Co.	Philadelphia	3-2-45
14881	2nd "	1036 Lbs.	"	25312 Lbs.	1000 Lbs.	"	"	"	" JKH
	3rd "								
	Collective Weight.	2072 Lbs.			2000 Lbs.				
	Stream	524	60 & 11 = 71	Not Tested.	336 ex Stock	Stockless Joliette	Stasi	Physical Test-Non-treat	

CHAIN CABLES. AS APPROVED										HAWSERS AND WARPS. AS APPROVED							
Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE		Length and Size		Description.	Makers of Cables.	Where and when tested, and Superintendent.	Material.	Length and Size supplied.		Breaking Test of Steel Wire.	Length and Size	
	Length.	Diam.	Statu-tory.	Break-ing.	Supplied.	Per Rule.	Length.	Diam.					Length.	Ins.		Fathoms.	Ins.
Nos 9389 to 9399 incl.	165	1	-	-	82.0.7	-	165	1	M.S. Dominion Stud Chain Co. Link	Toronto 29-3-45 A.T.G.	TOWLINE	75	1 1/16	24-18	75	2 1/2	
					(SEE OTHER SIDE)						HAWSERS & WARPS	90	5 1/2	Hemp	90	5 1/2	
Stream Steel Wire	45	1 1/16	4/32	18			45	2 1/2	FSW								

Steering Gear, Type (Power or hand) HAND Alternative Means of Steering BLOCK & TACKLE

Steering Chains (Size and Test) 11/16 - 15,600 Lbs. Windlass Diesel Eng. Chain driven Boats 2 @ 14' X 5' X 2'

Ceiling in Holds, thickness and material 3" Spruce Cargo Battens, thickness, material and spacing None

(Upper Deck) Steel plates & Angles Thickness of Hatches 2 1/2"

1 (Fwd.) 14' X 18' No. 2 14' X 18' No. 3 14' X 18' No. 4 14' X 18' No. 5 - No. 6 -

Booms Two at each hatch Builder's Signature Geo. T. Davie & Sons Ltd. Charles G. Davie

NOTATION. It should be stated (a) whether the vessel (if not a motorship) is fitted for the carriage and burning of oil used as fuel... NO

The vessel, not being an oil tanker, is fitted for carrying oil as cargo... NO The positions in which oil is carried as fuel or cargo should be stated together with the flash point (where required to be inserted in the Notation).

The vessel has been built in conformity with the Society's Rules and Regulations and Secretary's Scantlings & Arrangements are in accordance with or equivalent to those shown on plans.

Keels & materials are good.

Peaks tested as required by Rules.

Deck & bulkhead were hose tested.

Windlass and windlass tried under working conditions.

Plans to be submitted to Statutory Test.

Plans out in on Ship side & verified.

Fees applied for, 15.00 Received by me, 337.50 1945

Travelling Expense, if any 61.00

I am of opinion the Vessel should be Classed H 100A1 for Service in the River St. Lawrence & to Anticosti Island.

Signature L. Falkett Surveyor to Lloyd's Register of Shipping.

Date of Issue 29/7/46

State whether the Vessel has been built under Special Survey YES

Certificate to be sent to FRI. 26 JUL 1946 Date of Issue 29/7/46

Committee's Minute / Character assigned + 100A1 For Service on the River St Lawrence + to Anticosti Island. machy. aft.

+ LMC 7.45 Oil Eng. C.L.

Write Cgo.

Note for S.R.H.

Cargo battens not fitted

Machy. Certificate to be endorsed re criticals

propelling power by Seamen or to their use, and of every kind of the Crew.

uses certificates for whom

of the Merchant Section 54 of the 3, as follows:—

Stores 3.60 } 53.50
1.40 }
8.50 }

total ... 213.72

total spaces framed in above the Upper Deck

register tonnage.

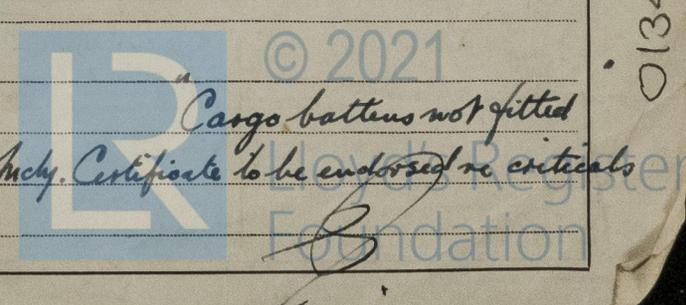
Air 16.32 tons.

date of { Service No. 11901
Competency No. 11901

having its principal place of Shares.

management of the vessel is 45, under his hand as a public

013409-013416-0072 1/2



GENERAL REMARKS—(The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans showing Vessel as built should be forwarded and a List of the Plans should be embodied.)

APPROVED PLANS FORWARDED WITH THIS REPORT:—

- ✓ Midship Section - F.P. Keel, - Keelsons & Shell Plating - Framing Plan - Welding Schedule -
- ✓ Hatch Plan - Main Dk. plating, Bulwark & Bulkheads - Rudder & Stern Post - Shaft Brackets -
- ✓ Boss Castings - Engine Seating - Bridge deck & deckhouse - Oil fuel Storage tank -
- ✓ Rudder quadrant - Hull Piping - Layout of Steering Gear.

CASTING & FORGING CERTIFICATES:

- 2 Cast steel Shaft Brackets & Cast Steel Boss Castings.
- 1 Rudder Stock
- 1 Rudder quadrant.
- 1 Stern Frame
- 1 Rudder Arms.

CABLES HULL 34

CERT. NO.	MILD STEEL STUD LINK,		TORONTO - DOMINION CHAIN CO.		A.T.G.
	DIA.	WT.	TENSILE	BREAKING	DATE
9389	1"	833Lbs.	40320	60480	29-3-44
9390	1"	842	"	"	"
9391	1"	832	"	"	"
9392	1"	831	"	"	"
9393	1"	834	"	"	"
9394	1"	844	"	"	"
9395	1"	833	"	"	"
9396	1"	836	"	"	"
9397	1"	830	"	"	"
9398	1"	833	"	"	"
9399	1"	833	"	"	"

PARTICULARS OF ELECTRIC WELDING (if employed) Bottom shell plating, butts & seams, side shell plating butts, floors to shell, bulkheads & seams and butts of deck plating.

SPECIAL NOTATIONS:—Either as part of the vessel's class or for record in the Register Book

- Bulkhead, bottom shell and deck electrically welded.
- Side shell butts welded.
- No Cargo battens.

Particulars of Drop Test of Cast Steel Anchors, viz:— Weight, Surveyor's Initials, Number of Certificate, Date of Test.	1st Bower	2nd "	Stream	Weight	Initials	Capacity	Date
	1036 Lbs.	1036 Lbs.	324 Lbs.	J.K.H.	J.K.H.	HGLP	14880 14881 7524
							3-2-45 3-2-45 16-3-45

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop _____ ft., R.Q.D. _____ ft., Bridge _____ ft., Forecastle _____ ft.

(in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated

Official No. **173924** Signal Letters _____ Extreme Breadth over Belting _____ Over-all Length **164'-1"**
(Circ. 1611) (Circ. 1703)

No. and Material of Decks **One deck-Steel**

Parts of Bottom of Vessel coated with cement or approved composition **PAINTED 3 COATS RED LEAD.**

Particulars of composition (if fitted) and of approval

PARTICULARS OF WATER BALLAST:—(Comprising all tanks which may be used for Water Ballast. (Circ. 1284) Wells are not to be included in the lengths of the tanks, but Cofferdams and Dry Tanks (if tested) are to be included.)

Where Fitted.	Length.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,			Fore peak tank,	20.5	82.1
Double bottom, under Engines and Boilers,			After peak tank,	15.0	65.8
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,			Other tanks, if fitted,		
Total length (if continuous) and Capacity			(If necessary, furnish further information by sketch.)		

Order for Special Survey No. **184** JANUARY 1945: 9, 22. FEB. 2, 5, 7, 9, 13, 15, 16, 17, 21, 23, 24, 26, 28. MARCH 1, 2, 5, 7, 9, 13, 15, 19, 21, 22. APRIL 7, 10, 13, 17, 24. MAY 12, 28. JUNE 11, 12, 18, 22, 30. JULY 9, 12.

Date **15th Nov. 1944**

Dates of Surveys held while building

