

With ~~or Without~~

STEEL STEAMER.

Received at London **WED. OCT. 25 1922**

Disconnected Erections

State if Report is also sent on the Machinery of the Vessel *Yes.*

Date of completion of report
Survey held at

2nd October 1922 Port of *Antwerp.*
Date, First Survey *2nd September 1920* Last Survey *19th October 1922*

On the (State if Single, Twin, or Triple Screw)

Single Screw **IRENE MARIA**

Rig

Schooner.

TONNAGE under Tonnage Deck

1674.11

CLASS **+100 A.1.**

FEET.

Master

J. Clausen

Year of appointment

(1) As Master in service of owner of present vessel: 19
(2) As Master of this vessel: 19 **22.**

Do. between Tonnage Dk. and 3rd and 4th Dk.
Total under Upper Dk.

Do. of Poop

Do. of R.Q.Dk.

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Dk.

Do. of excess of Hatchways

Do. above Crown of Engine Room

Gross Tonnage

1861.81

Less Crew Space

Less above Crown of Engine Room

TONNAGE FOR FEES

1861.81.

Less Engine Room

Less Navigation Spaces

Register Tonnage

1115.60

Destined Voyage

Blyth.

If Surveyed while Building, Afloat, or in Dry Dock *Building*

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid
<i>278</i>	<i>6</i>		<i>40</i>	<i>0</i>		<i>18</i>	<i>5</i>	<i>2</i>	<i>One</i>
									No. of Tiers of Beams
									<i>10</i>

FRAMING.				PILLARS.			
FRAME, Angle, Bars amidships				PILLARS In 'tween Deck, size and spacing			
<i>BA.</i>				<i>101.89.81.69.</i>			
Do. in peaks				Quarter 'tween Dks.			
Do. in way of Double Bottoms at Solid Floors				in Hold <i>ap. 11 frames</i>			
at intermdt. Bkts.				<i>30 x 22</i>			
Spacing of Frames from centre to centre amidships				KEELSONS & STRINGERS.			
from } length to Collision bulkhead				CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate			
in peaks.				Rider Plate			
REVERSED FRAME, Angles				Flat Plate Keel Angles			
Do. in way of Double Bottoms at Solid Floors				Horizontal Plates on Floors			
at intermdt. Bkts.				Angles or Bulb Angles			
FRAMING, depth of girder				SIDE KEELSONS, Number			
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships				Angles or Bulb Angles			
in way of Engine and Boiler Spaces				Plate above floors, for length			
thickness at the ends of vessel				Intercoastal Plate, for length			
depth at 1/2 the half breadth, as per Rule				Attached to outside Plating with Angle			
height extended at the Bilges				BILGE KEELSON, Angles			
FLOORS in Cell. Double Bottoms				Intercoastal Plate for length			
state if flanged (top & bottom)				Attached to outside Plating with Angle			
Spacing of Solid floors				SIDE STRINGERS, Number			
CENTRE GIRDER, in Dbl. bottom, dpth. & thickness				Angle			
Angles Top				Intercoastal Plate, for length			
Bottom				Attached to outside plating with Angle			
to Floors				Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)			
Brackets at intermdt. frmg., wdth & thkns				br'dth & thickness (in way of Bridge)			
SIDE GIRDERS, number on each side & thickness				Angle (clear of Bridge)			
state if flanged (top and bottom)				Tie Plate at sides of Hatchways			
Angles (top and bottom)				Deck. * Iron or Steel, for full lng.			
to Floors				Thickness (clear of Bridge)			
MARGIN PLATE, depth (exclusive of flange) and thickness				(in way of Bridge)			
Angle to Outside Plating				Wood Deck. Material & thickness			
Floors				Second Deck Stringer Plate, br'dth & thickness			
Brackets at intermdt. frmg., wdth & thkns				Angles on ditto, No.			
Height of Outside Brackets above at bilge				Tie Plates outside Hatchways			
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake				Deck. * Iron or Steel, for lng.			
in Engine and Boiler space				Wood Deck. Material & thickness			
Remainder in Holds				Third Deck Stringer Plate, br'dth & thickness			
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel				Angles on ditto, No.			
In way of Long Bridge				Tie Plates, outside Hatchways			
Spacing				Deck. * Material and thickness			
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel				Fourth and Fifth Deck Stringer Plate, breadth & thickness			
Spacing				Angles on ditto, No.			
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel				Tie Plates outside Hatchways			
Angles on upper edge				Deck. Material & thickness			
Spacing				Poop Deck Stringer Plate, breadth & thickness			
BEAMS, Poop Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel				Angle on ditto			
Angles on upper edge				Tie Plates			
Spacing				Deck. Material and thickness			
BEAMS, Bridge Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel				Bridge Deck Stringer Plate, br'dth & thickness			
Angles on upper edge				Angle on ditto			
Spacing				Tie Plates			
BEAMS, Forecastle Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel				Deck. Material and thickness			
Angles on upper edge				Forecastle Deck Stringer Plate, br'dth & th'kns			
Spacing				Angle on ditto			
				Tie Plates			
				Deck. Material and thickness			

* If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 21.62 ft., R.Q.D. ✓ ft., Bridge 60.0 ft., Forecastle 29.79 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (this information is to be given as it should appear in the Register Book) *One deck steel.* ✓

Official No. ; Signal Letters State if Machinery is fitted aft *No.* ✓
How are the surfaces preserved from oxidation? Inside *Paint & Portland Cement* ✓ Outside *Paint.*

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors *Cellular.*

Where Fitted.	Length.		Water Capacity.	Where Fitted.	Length.		Water Capacity.
	Feet.	Tons.			Feet.	Tons.	
Double bottom, aft, <i>no tank</i>	65.0	129.5		Fore peak tank,	16.5	46	
Double bottom, under Engines and Boilers, <i>no tank</i>	42.5	127.0		After peak tank,	14.0	67.5	
Double bottom, if under Engines only, <i>no tank</i>	17.8	<i>Dry tank</i>		Deep tank, aft,			
Double bottom, if under Boilers only, <i>no tank</i>	113.0	298.5		Deep tank, forward;			
Double bottom, forward,				Other tanks, if fitted,			
Total capacity of double bottom			555.0.	(If necessary, furnish further information by sketch.)			

* The wells are not to be included in the lengths of the tanks. 28. State whether the above have been tested as required by the Rules. *See.*

Order for Special Survey No. *67*
Date *17th Dec 1919.*
No. *79* in builder's yard.
DATES of Surveys held while building *1920 - Sep. 2, Oct. 30, 31, 29, Nov. 5, 25, Dec. 22, 1921, Jan. 14, 21, Feb. 4, 11, 17, March 4, 11, 16, 25, April 13, 15, 20, 22, May 4, 11, 18, 25, June 3, 21, 29, July 26, Aug. 4, 10, 25, Sept. 1, 9, 15, 22, 30, Oct. 5, 14, 21, 28, Nov. 7, 20, 1922, Feb. 9, March 9, 17, 23, April 6, 14, Aug. 3, 11, 18, 22, 25, Sep. 6, 12, 21, Oct. 3, 6, 16, 19*
Total No. of Visits *60*

Surveyor's Signature