

STEEL STEAMER or MOTORSHIP.

Received at London Office 25 AUG 1926

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 *14th August 1926* Port of *Rotterdam* No. *15497*

Survey held at *Laal Bommel* Date First Survey *3/12. 1925* Last Survey *6/8. 1926*

On the *(State if Machinery fitted with or without Tonnage Openings)* *Machinery fitted up. Steel Single Screw Barge for towing purpose "HAULER"*

State Type *(Full scantling, Complete Superstructure with or without Tonnage Openings)* *Barge* State Type of Erections *None*

TONNAGE under Tonnage Deck *135.10* CLASS *100A. Barge* State if with freeboard *as condition of Class* No. *105*

Do. of space or spaces between Tonnage Dk. and Upper Dk. *135.10* Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) *L 100*

Total *135.10* Breadth (greatest moulded) *B 24'*

Gross Tonnage *142.49* Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) *D 7'6"*

Register Tonnage *50.67* 1st Longitudinal Number (L x D) *= 750*

2nd Numeral L x (B + D) *= 2150*

REGISTERED DIMENSIONS. FEET. *99.95* Framing Depth "d," at middle of length. See Sec. 3 (1d) *6'6"*

24.2 Proportions—Depth to Length—Uppermost continuous deck to top of keel *13.3*

6.8 Do. Long Bridge to top of keel *6'4"*

Draught Moulded *6'4"*

Built at *Laal Bommel* Launched *74 May 26* Yard No. *500*

Builders *J. Meyer's Shipbuilding Co.* Owners *James Dredging Towage & Transport. Co. Ltd.*

Managers *(Where necessary to be entered in Reg. Book.)* Residence *London*

Port of Registry *London*

If surveyed while building, afloat, or in dry dock *Building*

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.
IS, Spacing amidships <i>23"</i>	<i>3 1/2</i> 3 34		Bracket Floors, Frame		
" from 1/2 length to Collision bulkhead <i>23"</i>	" " "		" " Reversed Frame		
" in peaks <i>23"</i>	" " "		" " Vertical Struts		
RAMING.			Centre Girder, depth and thickness amidships		
e Amidships, Angle, <i>E</i> or <i>F</i>	" " "		" " top Angles		
" Extends up to <i>8h</i>	" " "		" " bottom Angles		
sed Frame Amidships, Angle <i>2 1/2</i> <i>2 1/2</i> 30			Side Girders, No. each side and thickness		
" " Extends up to <i>on floor only</i>			Margin Plate depth (excl. of flange) and thickness		
1 of Framing Girder <i>V</i>			" " Vertical Angle to Tank side Bracket abaft 1/2 len. from stem		
es in Uppermost Continuous 'tween Decks, Angle, <i>E</i> or <i>F</i>	<i>V</i>		" " Vertical Angle to Tank side Bracket forward 1/2 len. from stem		
" Second 'tween Decks, Angle, <i>E</i> or <i>F</i>			" " Gussets, spacing and scantling abaft 1/2 len. from stem		
" Third " " " "			" " Gussets, spacing and scantling forward 1/2 len. from stem		
ng in Peaks, Angle or <i>F</i>	<i>3 1/2</i> 3 34		Tank Side Brackets, height above base line at toe of Frame and thickness		
ter and Spacing of Rivets through Frame and Shell Plating amidships	<i>7/8</i> <i>4 3/8</i> <i>3 1/2</i> Peaks & Tanks		INNER BOTTOM PLATING.		
f Frame Joggled <i>no</i>			Breadth and thickness of Middle Line Strake		
G ARRANGEMENTS (Sec. 7), state system and particulars <i>Side Springs in peak a. on plan</i>			Thickness of remainder in Holds		
THENING OF BOTTOM FOR- ID. State Particulars <i>Barge</i>			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?		
BOTTOM.			BEAMS.		
Depth and thickness at mid-line in Holds	<i>11"</i> <i>30</i>		Uppermost Continuous Deck, amidships in Wells, Angle, <i>E</i> or <i>F</i>	<i>4 1/2</i> <i>2 1/2</i> 34	
Height of Brackets at side above base line at toe of frame	<i>24"</i> <i>40</i>		" " in way of Bridge, Angle, <i>E</i> or <i>F</i>	<i>6</i> 3 34	
Line Keelson, on Floors, Angles, <i>E</i> or <i>F</i>	<i>5</i> <i>2 1/2</i> 34		Spacing <i>23"</i>		
" " Through Plate or Intercoastal Plate	<i>30/40</i>		Second Deck, amidships, Angle, <i>E</i> or <i>F</i>		
" " Foundation Plate on Floors	<i>V</i>		Spacing		
" " Flat Plate Keel Angles	<i>3</i> <i>2 1/2</i> 30		Third Deck, amidships, Angle, <i>E</i> or <i>F</i>		
elons, No. each side <i>6m</i>			Spacing		
" thickness of Intercoastal Plate	<i>30.28</i>		Fourth Deck, amidships, Angle, <i>E</i> or <i>F</i>		
" Angles	<i>5</i> <i>2 1/2</i> 34		Spacing		
BOTTOM.			Poop Deck, Angle, <i>E</i> or <i>F</i>		
loors, thickness and spacing	<i>V</i>		Spacing		
" Are Frame and Reversed Frame joggled?	<i>V</i>		Bridge Deck, Angle, <i>E</i> or <i>F</i>		
Floors, breadth and thickness at middle line	<i>V</i>		Spacing		
" breadth and thickness at margin plate	<i>V</i>		Forecastle Deck, Angle, <i>E</i> or <i>F</i>		
			Spacing		

PILLARS AND DECKS.

	INCHES IN SHIP.		Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.		Any Departure from Approved Plans to be Noted.
PILLARS , No. of Rows.....	2 1/2	"Pillars spaced 46"		Stringer Plate, breadth and thickness in way of Bridge			
" in 'tween Decks, Size and Spacing.....	as Quarter Pillars in			Thickness of Plating abreast Deck openings in way of Wells			
" " " " " "	deep Tank Gorge			Thickness of Plating abreast Deck openings in way of Bridge			
" in Holds " " "	breakers in Cold and			Thickness of Plating within line of openings..			
" " " " " "	Eng Room Side			If Sheathed, material and thickness			
Centre Line Bulkhead.				Third Deck.			
Stiffeners and Spacing.....	Chain lockers Btts.			Stringer Plate, breadth and thickness			
Plating, thickness of	and Perforated.			If Plated, state thickness.....			
STRINGERS AND DECKS.				Fourth Deck.			
Uppermost Continuous Deck.				Stringer Plate, breadth and thickness.....			
Stringer Plate, breadth and thickness in Wells	62 1/2	.38		If Plated, state thickness.....			
" " " " in way of Bridge		.32		Poop Deck.			
" Angle in Wells	3	3	.34	Stringer Plate, breadth and thickness			
Thickness of Plating abreast Deck openings in way of Wells38	Plating, Sheathing, material and thickness ..			
Thickness of Plating abreast Deck openings in way of Bridge				Bridge Deck.			
Thickness of Plating within line of openings...			.30	Stringer Plate, breadth and thickness.....			
If Sheathed, material and thickness				Plating, Sheathing, material and thickness ..			
Second Deck.				Forecastle Deck.			
Stringer Plate, breadth and thickness in Wells...				Stringer Plate, breadth and thickness.....			
				Plating, Sheathing, material and thickness ..			

SHELL PLATING.

SCANTLINGS.					RIVETING.						
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.			BUTTS.		
	AMIDSHIPS.		FORWARD.	AFT.		State if logged? Ordinary.		No. of Rows of Rivets.	RIVETS.		STRAPPED OR LAPPED.
	Breadth.	Thickness.	Thickness.	Thickness.		SINGLE OR DOUBLE.	RIVETS.		Diam.	Spacing cr. to cr.	
	Inches.	Inches.	Inches.	Inches.			Diam. Spacing cr. to cr. Inches. Inches.		Inches.	Inches.	
FLAT PLATE KEEL	43 1/4	.40	.34	.34		Double	3 5/8 2 5/8	Triple	5/8	2 1/4	Strapped
" DBLG. (if any)											
BOTTOM PLATING, No. of Strakes	48	.30	.30	.30		"	"	Double	"	"	Lapped
BILGE PLATING, No. of Strakes	42	.30	.30	.30		"	"	"	"	"	"
SIDE PLATING, No. of Strakes	48	.30	.30	.30		"	"	"	"	"	"
UPPER DECK, Sheer-strake in Wells.....	43 1/4	.40	.40	.40		"	"	Triple	"	"	Strapped
UPPER DECK, Sheer-strake in Bridge ...											
STRAKE BELOW Sheer-strake in Wells.....											
STRAKE BELOW Sheer-strake in Bridge ...											
POOP SIDE PLATING											
BRIDGE SIDE PLATING ...											
FORECASTLE SIDE PLATING											

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—
 Extending to Upper Deck (Sec. 3 c) *Five*
 " Deck next below *Five as on plan approved*
 As per Rule

	Plating Thickness.	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKHEAD , Upper tween decks					
" " Second					
" " Third					
" " Holds					
COLLISION " (in Hold)					
AFTER PEAK " " "					

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
KEEL , Bar				
STEM				
STERN FRAME { Propeller Post				
{ Rudder "				
RUDDER—A x D				
Speed of Vessel				
RUDDER mainpiece at head ...				
" " heel ...				
" how constructed				
" double or single plate coupling, vertical or horizontal.....				

STEEL.

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)
Siemen's Martin process Phoenix - Mannesmannrofen Werke
 Has the Steel been tested as required by the Rules? *Yes*

EQUIPMENT No. <u>3234</u>													LETTER <u>6</u>	ANCHORS.		
Number of Certificate.	Anchors.	WEIGHT, EX STOCK.			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.				WEIGHT REQUIRED BY TABLE 53.	Description of Anchor.	Makers.	Where and when tested and Superintendent.	
		Owts.	qrs.	lbs.	Owts.	qrs.	lbs.	Tons.	owts.	qrs.	lbs.	Owts.				
<u>432</u>	1st Bower ...	<u>5</u>	<u>2</u>	<u>2</u>	<u>Stockless</u>	<u>4</u>	<u>18</u>	<u>1</u>	<u>21</u>			<u>5-1-0</u>	<u>Gerson Patent</u>	<u>Wm. Pearson & Co.</u>	<u>Magdalenburg</u>	
<u>431</u>	2nd " ...	<u>5</u>	<u>1</u>	<u>24</u>	<u>"</u>	<u>4</u>	<u>16</u>	<u>1</u>	<u>0</u>			<u>5-1-0</u>	<u>"</u>	<u>"</u>	<u>Bruckbau</u>	
	3rd " ...											<u>10-2-0</u>			<u>Karl Haun</u>	
	Collective weight.	<u>11</u>	<u>0</u>	<u>1</u>												
<u>415</u>	Stream	<u>1</u>	<u>1</u>	<u>14</u>	<u>0</u>	<u>1</u>	<u>21</u>	<u>3</u>	<u>18</u>	<u>3</u>	<u>0</u>	<u>1-1-0</u>	<u>Ordinary</u>	<u>"</u>	<u>" 1/16 Karl Haun</u>	
HAWSERS AND WARPS.																

CHAIN CABLES.

HAWSERS AND WARPS.

Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.			Length and size per Table 53.		Description.	Makers of Cables.	Where and when tested, and Superintendent.	Material.	Length and size supplied.		Breaking Test of Steel Wire.	Length and size per Table 53.	
	Length.	Diam.	Tons.	lbs.	Supplied.	Per Rule.	Owts.	Length.	Diam.					Length.	Ins.		Length.	Ins.
1294	120	3/4	10	15	36	1-4	34-2-0	120	3/4	Stud	N.V. Kuyperman, Schiedam.	29/11.26	TOWLINE	75	2 1/4	9 1/2	75	2 1/4
											Anker Ketting		HAWSERS & WARPS	90	4	9 1/2	90	4
											Industrie K. Kuyper							
											Industrie K. Kuyper							
Iron Stream Chain or Steel Wire	45	2	4					45	2									

Steering Gear, Steam *for* Steering Gear, Hand *ladder*

Boats *One* Steering Chains, Size and Test *3/4" - 6 3/4 fms. 13 1/2 Break* Windlass *Iron Patent*

Ceiling in Holds, thickness and material *2 1/2"* Cargo Battens, thickness, material and spacing *None*

Cargo Hatchways.—(Upper Deck) *14'-3" x 14'-0"* Thickness of Hatches *2 1/2"*

Size of No. 1 Hatchway (Forward) No. 2 No. 3 No. 4 No. 5 No. 6

Number of Shifting Beams and/or Fore and Afters *Three Shifting Beams*

Builder's Signature *J. J. M. J.*

GENERAL DECLARATION

This vessel has been built in accordance with the approved plans, forwarded to London on letter of 11.25 for approval & in general conformity with the Society's Rules. The workmanship was found good.

Freeboard fee *24.00*
 The amount of Entry Fee *24.00*
 Special Survey Fee *240.00*
 Travelling Expenses, if any *105.00*

Fees applied for, *24/8 1926*
 Received by me, *30/8/26*

I am of opinion the Vessel should be Classed *100 A1 Barge*
for Towing Services

State whether the Vessel has been built under Special Survey *Yes*

Signature

Magdalenburg
 Surveyor to Lloyd's Register of Shipping.

Certificates to be sent to *Rotterdam*

Date of issue *27/8/26*

Committee's Minute

FRI. 27 AUG 1926

Character assigned

100 A1 Barge, for Towing Services

Lloyd's A/C

+ L.M.C. 8.26 subject

Write Son
(to L.S.)

Vessel on her way to London
where she is to be stationed
for towing
27/8/26

TUES. 7 SEP 1926



© 2021

Lloyd's Register Foundation

011273-011279-0023

