

STEEL STEAMER or MOTORSHIP.

-9 MAR 1925

Received at London Office

State if Report has been sent on the Freeboard of the Vessel YesState if Report is sent on the Machinery of the Vessel YesDate of completion of report 25th of February 1925 Port of Rotterdam No. 14112Survey held at Schiedam Date First Survey 30-5-1924 Last Survey 14-2-1925On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) steel single screw steamer "DOMINO"State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) Full Scantling State Type of Erections Forecastle with Bridge & Poop CombinedTONNAGE under Tonnage Deck 1154.93 CLASS + 100 A1- State if with freeboard as condition of Class No Built at SchiedamDo. of space or spaces between Tonnage Deck and Upper Deck None Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) L 255.0 Launched Dec 6th 1924 Yard No. 124Total 1395.90 Breadth (greatest moulded) B 36.0 Builders Scheepstouw Maatschappij Nieuwe WaterwegGross Tonnage 1395.90 Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) D 18.75 Owners Ellerman's Wilson Line Ltd.Register Tonnage 647.11 1st Longitudinal Number (L x D) = 4781 Managers r (Where necessary to be entered in Reg. Book.)REGISTERED DIMENSIONS. FEET. 2nd Numeral L x (B + D) = 13961 Framing Depth "d," at middle of length. See Sec. 3 (1d) 15' 11 1/2" Residence HullLength 255.3 Proportions—Depth to Length—Uppermost continuous deck to top of keel 13.6 Port of Registry HullBreadth 36.15 Do. Long Bridge to top of keel 9.53 If surveyed while building, afloat, or in dry dockDepth 16.7 Draught Moulded 17' 8 1/2" Building 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.
FRAMES, Spacing amidships	23 1/2	✓	Bracket Floors, Frame	A 6 1/2 3 40	✓
" " from 1/2 length to Collision bulkhead	23 1/2	✓	" " Reversed Frame	A 6 3 40	✓
" " in peaks	23 1/2	✓	" " Vertical Struts	A 6 3 40	✓
SIDE FRAMING.			Centre Girder, depth and thickness amidships	33 1/2 x 43	✓
Frame Amidships, Angle, E or F	8 3 46	✓ <i>frames appx.</i>	" " top Angles	3 3 40	✓
" " Extends up to	<i>Main & hidg dk alternately</i>	✓	" " bottom Angles	3 1/2 3 1/2 43	✓
Reversed Frame Amidships, Angle	✓		Side Girders, No. each side and thickness	<i>one</i> 32	✓
" " Extends up to			Margin Plate depth (excl. of flange) and thickness	25 x 37	✓
Depth of Framing Girder	✓		" " Vertical Angle to Tank side Bracket abaft 1/2 len. from stem	3 3 32	✓
Frames in Uppermost Continuous 'tween Decks, Angle, E or F	✓		" " Vertical Angle to Tank side Bracket forward 1/2 len. from stem	3 3 32	✓
" " Second 'tween Decks, Angle, E or F			" " Gussets, spacing and scantling abaft 1/2 len. from stem	✓	✓
" " Third " " "			" " Gussets, spacing and scantling forward 1/2 len. from stem	✓	✓
Framing in Peaks, Angle or F	6 3 32	✓	Tank Side Brackets, height above base line at toe of Frame and thickness	48 1/2 x 35	✓
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	3/4 7 1/2 5 1/2 d	✓	INNER BOTTOM PLATING.		
State if Frame Joggled	<i>Yes</i>	✓	Breadth and thickness of Middle Line Strake	44 x 38	✓
PANTING ARRANGEMENTS (Sec. 7), state system and particulars	<i>Web framing 3 web frames 18" x 36</i>	✓	Thickness of remainder in Holds	33-31	✓
STRENGTHENING OF BOTTOM FORWARD. State Particulars	<i>Double frames to 18 floors. Additional girder in DBM.</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?	<i>Yes</i>	✓
SINGLE BOTTOM.			BEAMS.		
Floors, Depth and thickness at mid-line in Holds	✓		Uppermost Continuous Deck, amidships in Walls, Angle, E or F	6 1/2 3 38	✓
Height of Brackets at side above base line at toe of frame	✓		" " in way of Bridge, Angle, E or F	8 1/2 3 48	✓
Middle Line Keelson, on Floors, Angles, E or F	✓		Spacing <i>clear of Bridge 23 1/2 in way of Bridge 47 & as per plan</i>		✓
" " Through Plate or Intercoastal Plate	✓		Second Deck, amidships, Angle, E or F	✓ & as per plan	✓
" " Foundation Plate on Floors	✓		Spacing		
" " Flat Plate Keel Angles	✓		Third Deck, amidships, Angle, E or F	✓	
Side Keelsons, No. each side	✓		Spacing		
" " thickness of Intercoastal Plate	✓		Fourth Deck, amidships, Angle, E or F	✓	
" " Angles	✓		Spacing		
DOUBLE BOTTOM.			Poop Deck, Angle, E or F	6 3 36	✓
Solid Floors, thickness and spacing	32-70 1/2 and as per plan	✓	Spacing	23 1/2	✓
" " Are Frame and Reversed Frame joggled?	<i>Yes</i>	✓	Bridge Deck, Angle, E or F	6 3 36	✓
Bracket Floors, breadth and thickness at middle line	26 x 32	✓	Spacing	23 1/2	✓
" " breadth and thickness at margin plate	26 x 32	✓	Forecastle Deck, Angle, E or F	7 1/2 3 36	✓
			Spacing	<i>& as per plan 47</i>	✓

PILLARS AND DECKS.

PILLARS, No. of Rows.....	Inches in Ship.	Any Departure from Approved Plans to be Noted.	Inches in Ship.	Any Departure from Approved Plans to be Noted.
<i>in holds</i> <i>one row</i> ✓				
<i>Forecastle & Bridge</i> <i>25/8 x 47</i> ✓				
in <i>two</i> Decks, Size and Spacing.....				
" " " " "..... <i>4 3/8 3 3/8 4 1/4</i> ✓				
in Holds " "..... <i>3 1/4 x 3 3/8</i> ✓				
" " " " "..... <i>spaced 47</i> ✓				
" " " " "..... <i>at hatch ends as per plan</i> ✓				
Centre Line Bulkhead.				
Stiffeners and Spacing..... ✓				
Plating, thickness of				
STRINGERS AND DECKS.				
Uppermost Continuous Deck.				
Stringer Plate, breadth and thickness in Wells..... <i>66 x .54</i> ✓				
" " " " in way of Bridge..... <i>66 x .34</i> ✓				
" Angle in Wells <i>5 5 .54</i> ✓				
Thickness of Plating abreast Deck openings in way of Wells <i>.38</i> ✓				
Thickness of Plating abreast Deck openings in way of Bridge <i>.30</i> ✓				
Thickness of Plating within line of openings. <i>between No. 2 & 3 hatches</i> <i>.38</i> ✓				
Thickness of Plating within line of openings. <i>remainder</i> <i>.38 .30</i> ✓				
If Sheathed, material and thickness				
Second Deck.				
Stringer Plate, breadth and thickness in Wells..... ✓				
Stringer Plate, breadth and thickness in way of Bridge..... ✓				
Thickness of Plating abreast Deck openings in way of Wells <i>.38</i> ✓				
Thickness of Plating abreast Deck openings in way of Bridge <i>.30</i> ✓				
Thickness of Plating within line of openings. <i>between No. 2 & 3 hatches</i> <i>.38</i> ✓				
Thickness of Plating within line of openings. <i>remainder</i> <i>.38 .30</i> ✓				
If Sheathed, material and thickness				
Third Deck.				
Stringer Plate, breadth and thickness..... ✓				
If Plated, state thickness.....				
Fourth Deck.				
Stringer Plate, breadth and thickness..... ✓				
If Plated, state thickness				
Poop Deck.				
Stringer Plate, breadth and thickness ✓				
Plating, Sheathing, material and thickness ...				
Bridge Deck. & Poop combined.				
Stringer Plate, breadth and thickness..... <i>72 x .38</i> ✓				
Plating, Sheathing, material and thickness ... <i>plating .38</i> ✓				
Plating, Sheathing, material and thickness ... <i>where sheathed .30</i> ✓				
Plating, Sheathing, material and thickness ... <i>sheathing 2 1/2 p. p.</i> ✓				
Forecastle Deck.				
Stringer Plate, breadth and thickness..... <i>48 x .38</i> ✓				
Plating, Sheathing, material and thickness ... <i>steel .38</i> ✓				

SHELL PLATING.

SCANTLINGS.						RIVETING.							
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES. State if jogged? <i>not jogged.</i>			BUTTS.				
	AMIDSHIPS.		FORWARD.	AFT.		SINGLE OR DOUBLE.	RIVETS.		NO. OF ROWS OF RIVETS.	RIVETS.		STRAPPED OR LAPPED.	
	Breadth.	Thickness.	Thickness.	Thickness.			Diam.	Spacing cr. to cr.		Diam.	Spacing cr. to cr.		
	Inches.	Inches.	Inches.	Inches.			Inches.	Inches.		Inches.	Inches.		
FLAT PLATE KEEL	<i>43</i>	<i>.54</i>	<i>.50</i>	<i>.50</i>	✓	<i>Double</i>	<i>7/8</i>	<i>3 1/2</i>	<i>three</i>	✓	<i>7/8</i>	<i>3 1/8</i>	<i>four shaped aft lapped</i>
„ DBLG. (if any)													
BOTTOM PLATING, No. of Strakes <i>2</i>	<i>A 72</i>	<i>.44</i>	<i>.38</i>	<i>.40</i>	✓	<i>Double</i>	<i>3/4</i>	<i>3</i>	<i>three</i>	✓	<i>3/4</i>	<i>2 5/8</i>	<i>lapped</i>
BILGE PLATING, No. of Strakes <i>2</i>	<i>C 64</i>	<i>.44</i>	<i>.38</i>	<i>.42</i>	✓	<i>Double</i>	<i>3/4</i>	<i>3</i>	<i>three</i>	✓	<i>3/4</i>	<i>2 5/8</i>	„
	<i>D 66</i>	<i>.44</i>	<i>.38</i>	<i>.38</i>	✓	<i>Single</i>	<i>3/4</i>	<i>3</i>					
SIDE PLATING, No. of Strakes <i>2</i>	<i>E 66</i>	<i>.44</i>	<i>.38</i>	<i>.38</i>	✓	<i>Single</i>	<i>3/4</i>	<i>3</i>	<i>three</i>	✓	<i>3/4</i>	<i>2 5/8</i>	„
	<i>F 46</i>	<i>.52</i>	<i>.38</i>	<i>.38</i>	✓								
UPPER DECK, Sheer-strake in Wells.....	<i>G 46</i>	<i>.62</i>	<i>.38</i>	<i>.38</i>	✓				<i>four</i>	✓	<i>7/8</i>	<i>3 1/2</i>	„
UPPER DECK, Sheer-strake in Bridge ...	<i>G</i>	<i>.44</i>			✓				<i>three</i>	✓	<i>3/4</i>	<i>2 5/8</i>	„
STRAKE BELOW Sheer-strake in Wells.....	<i>F</i>	<i>.52</i>			✓				<i>three</i>	✓	<i>3/4</i>	<i>2 5/8</i>	„
STRAKE BELOW Sheer-strake in Bridge ...	<i>F</i>	<i>.44</i>			✓				<i>three</i>	✓	<i>3/4</i>	<i>2 5/8</i>	„
POOP SIDE PLATING													
BRIDGE SIDE PLATING ...		<i>.44</i>				<i>Single</i>	<i>3/4</i>	<i>3</i>	<i>three</i>		<i>3/4</i>	<i>2 5/8</i>	<i>lapped</i>
FOREC'TLE SIDE PLATING		<i>.32</i>				<i>Single</i>	<i>5/8</i>	<i>2 1/2</i>	<i>One</i>		<i>5/8</i>	<i>2 1/4</i>	„

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel— <i>five</i>	
Extending to Upper Deck (Sec. 3 c)..... <i>5</i>	
" Deck next below..... ✓	
As per Rule..... <i>5</i>	

	Plating Thickness.	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKHEAD. <i>Upper two deck</i> <i>Vertical 28</i> <i>7 1/2 x 3</i> <i>30</i>	<i>.54</i>	<i>30 BA</i>			
<i>Cross BR. Bulkhead</i> <i>Vertical 28</i> <i>7 1/2 x 3</i> <i>30</i>	<i>.42</i>	<i>30 BA</i>			
" <i>Second</i> <i>Vertical 28</i> <i>7 1/2 x 3</i> <i>30</i>	<i>.35</i>	<i>30 BA</i>			
" <i>Hold Bulkhead</i> <i>Vertical 30</i> <i>8 1/2 x 3</i> <i>30</i>	<i>.35</i>	<i>30 BA</i>			
" <i>Third</i> <i>Vertical 30</i> <i>8 1/2 x 3</i> <i>30</i>	<i>.35</i>	<i>30 BA</i>			
" Holds					
COLLISION " (in Hold)	<i>.44 .32</i>	<i>4 x 3 1/2</i>	<i>24</i>	<i>bottom plate</i>	<i>chamber</i>
AFTER PEAK "	<i>.46 .30</i>	<i>6 x 2 1/4</i>	<i>24</i>		
		<i>and as per plan</i>			

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
KEEL, Bar <i>forging</i>	✓			
STEM <i>forging</i> <i>7 1/4 x 2</i>	✓			
STERN FRAME { Propeller Post <i>7 1/2 x 5 1/4</i> } Builders.....	✓			
{ Rudder " <i>6 3/4 x 5 1/4</i> }	✓			
RUDDER—A x D <i>2 33</i>	✓			
Speed of Vessel <i>11 knots</i>	✓			
RUDDER mainpiece at head <i>forging</i> <i>7 7/8</i> } Builders.....	✓			
" " heel <i>5 1/2</i> }	✓			
" how constructed <i>arms shrunk on & keyed</i>	✓			
" double or single plate <i>.94</i>	✓			
" coupling, vertical or horizontal..... <i>horizontal coupling</i>	✓			

STEEL.

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) *Siemens Martin process*.....
Dorman Long & Co Ltd; Skinningrove Iron Co Ltd; Gutehoffnungshütte; August Thyssen Hütte;
Thyssen & Co.
 Has the Steel been tested as required by the Rules? *Yes, by Surveyors at Steel Works.*

EQUIPMENT No. 15507												LETTER 9		ANCHORS.	
Number of Certificate.	Anchors.	WEIGHT, EX. STOCK			WEIGHT OF STOCK			TEST, PER CERTIFICATE.				WEIGHT REQUIRED BY TABLE 63.	Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.				
57824	1st Bower ...	33	2	21	Stockless			31	6	3	14	33-0-0	Taylor	Samuel Taylor	Tipton 31.10.23 W.R. Drysdale
57892	2nd „ ...	33	0	0	„			30	17	2	0	33-0-0	Dreadnought	Sons (Bunry, Lill)	„ 2-1-24 W.R. Drysdale
58355	3rd „ ...	29	0	18	„			27	19	1	14	28-0-0	all forged	Rts.	„ 18-2-24 H.C. Lesson
	Collective weight.	95	3	11								94-0-0			
58423	Stream	8	3	2	2	0	26	10	17	2	0	8-2-0	Ordinary	Samuel Taylor & Sons	Tipton 30-9-24 W.R. Drysdale

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.	Statutory.	Breaking.	Supplied.		Per Rule.		Length.	Diam.					Length.	Cir.		Length.	Cir.
	Fathoms.	Ins.	Tons.	Tons.	Cwts.	qrs.	lbs.	Cwts.	Fathoms.	Ins.					Fathoms.	Ins.	Tons.	Fathoms.	Ins.
59209	240	1 1/16	51 1/4	71 3/4	345-0-17			344-2-22	240	1 1/16	solid	Samuel Taylor & Sons Ltd.	Tipton 30-9-24 W.A. Drysdale	TOWLINE...	90	3 1/2	26	90	3 1/2
Iron-Stream Chain or Steel Wire														HAWSERS & WARPS	2x90	2 1/4	9 1/2	2x90	2 1/4
	75	4		33					75	4				"	2x90	1 3/4		2x90	1 3/4

Steering Gear, Steam *Yes.*

Steering Gear, Hand *Yes.*

Boats *2 boats*

Steering Chains, Size and Test *1 1/8 ; 15-2-2-0*

Windlass *Iron steam patent*

Ceiling in Holds, thickness and material *2 1/2 pine under hatchways only.* Cargo Battens, thickness, material and spacing *2" pine spaced 9"*

Cargo Hatchways.-(Upper Deck) *steel and angle* Thickness of Hatches *3"*

Size of No. 1 Hatchway (Forward) *15'8" x 10'0"* No. 2 *31'3" x 14'0"* No. 3 *15'8" x 12'0"* No. 4 *21'6 1/2 x 14'0"* No. 5 *19'7" x 14'0"* No. 6 *✓*

Number of Shifting Beams and/or Fore and Afters *2 shifting beams to No. 1 and 3 hatchways, 3 to No. 5 hatchway 4 to No. 4 hatchway and 6 to No. 2 hatchway.*

NEW WATERWAY SHIPBUILDING Co.

Builder's Signature

B. Gebbie
Managing Director.

GENERAL DECLARATION *The Workmanship was found good and the vessel has been built to the approved plans, copies of which are being retained in the London office for record and in agreement with the instructions contained in Secretary's letters M 6-5-24 and M 6-8-24 and Rotterdam letters 14/5; 20/5; 30/5; 17/4; 24/6; 26/6; and 18/4-1924; respecting this case and in general conformity with the Society's Rules. A cruiser Stern has been fitted to the vessel in accordance with the approved plan. Collision bulkhead tested by filling forepeak up to deck, remaining bulkheads and all decks tested by hose and found tight. Tunnel, thrustceess and tunnelrecess deck tested by hose and found tight.*

Subboard fee *£ 60.00*
The amount of Entry Fee *£ 60.00*
Special Survey Fee *£ 1675.20*
Travelling Expenses, if any *£ 53.00*
Fees applied for, *27/2 1925*
Received by me, *[Signature]*
State whether the Vessel has been built under Special Survey *Yes*
Certificate to be sent to *Rotterdam* Date of issue *13/3/25*

I am of opinion the Vessel should be Classed *100 A1-*

[Signature]
Surveyor to Lloyd's Register of Shipping.

Committee's Minute *FRI. 13 MAR 1925*
Character assigned *100 A1*

Lloyd's assb. P
Wm. R. [Signature]
[Signature]

+ Lmb. 2.25
F. D. O. G.

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.)

Particulars of **Drop Test** of Cast Steel Anchors, viz.:—
Weight, Surveyor's Initials, Number of Certificate, Date of Test.

1st Bower	All forged. Weight head 23-3-11; Weight shank 9-3-10; W.A.D.
2nd "	" " " " 20-2-7; " " 12-1-21; W.A.D.
3rd "	" " " " 19-0-18; " " 10-0-0; H.C.L.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop — ft., R.Q.D. and ft., Bridge 164.5 ft., Forecastle 47.5 (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated *Poop joined to Bridgedeck.*

No. and Material of Decks (this information is to be given as it should appear in the Register Book) *One steel Ok.*

Official No. *148423* : Signal Letters _____ Is bottom of Vessel coated with cement _____ if not g
particulars of composition *cement and paint.* *Briggs Bitumastic Enamel in No 5 Engine room tank. — Floors, Intercostals, inside of tanktop plating and margin plate in No 4 Boiler room tank all galvanized.*

PARTICULARS OF WATER BALLAST.—

Where Fitted.	*Length.	Water Capacity.	Where Fitted.	*Length.	Water Cap.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	51.7	54.	Fore peak tank,		
Double bottom, under Engines and Boilers,	43.7	89.	After peak tank,	15.7	51.
Double bottom, if under Engines only,	113.5	109.	Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,			Other tanks, if fitted,		
Total capacity of double bottom		332.7	(If necessary, furnish further information by sketch.)		
* The wells are not to be included in the lengths of the tanks.					
207.5					

Order for Special Survey No. *671.*

Date *26.4.24*

Dates of Surveys held while building

30/5; 18/6; 9-10-22-23-28/7; 1-12-15-22-23/8; 3-4-6-8-10-12-16-18-22-23-24-28-30/9; 1-4-6-8-11-13-14-15-17-18-21-23-24-28-27-29-30/10; 1-4-5-6-8-10-12-13-14-17-18-20-21-22-24-25-26-27-28-29-30/11; 1-3-4-5-6-9-12-13-17-23-31/12-1924-5-7-14-17-19-27-28-29-31/1; 2-3-4-5-6-7-9-10-11-12-14/2-1925

Total No. of Visits *91.*