

STEEL STEAMER or MOTORSHIP.

Received at London Office 2 OCT 1934

State if Report has been sent on the Freeboard of the Vessel *Yes*State if Report is sent on the Machinery of the Vessel *ho*Date of completion of report *19-10-34*Port of *Spwich*No. *100,687*Survey held at *Jarmouth* Date First Survey *13-11-33* Last Survey *16-10-1934*On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) *Single screw motor vessel "AQUEITY", Machinery fitted aft.*State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) *Full Scantling* State Type of Erections *P.B. & F.*TONNAGE under
Tonnage Deck...CLASS *+100 A.V.*State if with freeboard
as condition of Class *ho*Built at *Jarmouth.*Do. of space or spaces
between Tonnage Dk.
and Upper Dk.Length from fore part of stem to after part of stern
post on summer L.W.L. See Sec. 3 (1a) *L 115'*Launched *28-6-34* Yard No. *336*

Total

Breadth (greatest moulded) *B 26'*Builders *Fellows & Co. Ltd.*

Gross Tonnage

Depth, at middle of length from top of keel to top
of beam at side of uppermost continuous
deck. See Sec. 3 (1c) *D 10'5"*Owners *J. T. Eward & Lmo. Ltd.*

Register Tonnage

1st Longitudinal Number (L x D) = *1207.5*

Managers

(Where necessary to be entered in Reg. Book.)

2nd Numeral L x (B + D) = *4197.5*Residence *22, St. John St. E.C.3.*REGISTERED DIMENSIONS.
FEET.Framing Depth "d," at middle of length. See
Sec. 3 (1d) *9.34*Proportions—Depth to Length—Uppermost con-
tinuous deck to top of keel *10.97*

Port of Registry

If surveyed while building, afloat, or in dry dock

Do. Long Bridge to top
of keel *9-8 3/4**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.
ES, Spacing amidships	<i>21'</i>		Bracket Floors, Frame		
" from $\frac{3}{8}$ length to Collision bulkhead	<i>21'</i>		" " Reversed Frame		
" in peaks	<i>21'</i>		" " Vertical Struts		
FRAMING.			Centre Girder, depth and thickness amidships		
e Amidships, Angle, <i>E or F</i>	<i>4 1/2 x 3 x 30</i>		" " top Angles		
" Extends up to	<i>upper deck.</i>		" " bottom Angles		
rsed Frame Amidships, Angle	<i>✓</i>		Side Girders, No. each side and thickness		
" " Extends up to	<i>✓</i>		Margin Plate depth (excl. of flange) and thickness		
of Framing Girder	<i>4 1/2</i>		" " Vertical Angle to Tank side Bracket abaft $\frac{1}{2}$ len. from stem		
es in Uppermost Continuous 'tween Decks, Angle, <i>E or F</i>	<i>✓</i>		" " Vertical Angle to Tank side Bracket forward $\frac{1}{2}$ len. from stem		
" Second 'tween Decks, Angle, <i>E or F</i>	<i>✓</i>		" " Gussets, spacing and scantling abaft $\frac{1}{2}$ len. from stem		
" Third " " "	<i>✓</i>		" " Gussets, spacing and scantling forward $\frac{1}{2}$ len. from stem		
ing in Peaks, Angle, <i>E or F</i>	<i>4 1/2 x 3 x 30</i>		Tank Side Brackets, height above base line at toe of Frame and thickness		
eter and Spacing of Rivets through Frame and Shell Plating amid- ships	<i>3/4 - 5/4</i>		INNER BOTTOM PLATING.		
if Frame Joggled	<i>✓</i>		Breadth and thickness of Middle Line Strake		
IG ARRANGEMENTS (Sec. 7), state system and particulars	<i>Side stringer and as approved.</i>		Thickness of remainder in Holds		
ETHENING OF BOTTOM FOR- RD. State Particulars	<i>Double frames and as approved.</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.		
s, Depth and thickness at mid-line in Holds	<i>1 1/4 x 42</i>		Uppermost Continuous Deck, amidships in Wells, Angle, <i>E or F</i>	<i>5 x 3 x 32</i>	
Height of Brackets at side above base line at toe of frame	<i>✓</i>		" " in way of Bridge, Angle, <i>E or F</i>	<i>✓</i>	
e Line Keelson, on Floors, Angles, <i>E or F</i>	<i>3 1/2 x 3 x 36</i>		Spacing	<i>every frame</i>	
" " Through Plate or Intercostal Plate	<i>32</i>		Second Deck, amidships, Angle, <i>E or F</i>	<i>✓</i>	
" " Foundation Plate on Floors	<i>✓</i>		Spacing	<i>✓</i>	
" " Flat Plate Keel Angles	<i>3 1/2 x 3 1/2 x 36</i>		Third Deck, amidships, Angle, <i>E or F</i>	<i>✓</i>	
Keelsons, No. each side	<i>one</i>		Spacing	<i>✓</i>	
" thickness of Intercostal Plate	<i>32</i>		Fourth Deck, amidships, Angle, <i>E or F</i>	<i>✓</i>	
" " Angles	<i>3 1/2 x 3 x 36</i>		Spacing	<i>✓</i>	
DOUBLE BOTTOM.			Poop Deck, Angle, <i>E or F</i>	<i>4 x 3 x 32</i>	
Solid Floors, thickness and spacing	<i>✓</i>		Spacing	<i>every frame</i>	
" " Are Frame and Reversed Frame joggled?	<i>✓</i>		Bridge Deck, Angle, <i>E or F</i>	<i>✓</i>	
Bracket Floors, breadth and thickness at middle line	<i>✓</i>		Spacing	<i>✓</i>	
" " breadth and thickness at margin plate	<i>✓</i>		Forecastle Deck, Angle, <i>E or F</i>	<i>5 x 3 x 32</i>	
			Spacing	<i>every frame</i>	

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.....		<i>one</i>		Stringer Plate, breadth and thickness in way of Bridge		✓	
.. in 'tween Decks, Size and Spacing.....		✓		Thickness of Plating abreast Deck openings) in way of Wells		✓	
.. .. " " " " " " ..		✓		Thickness of Plating abreast Deck openings) in way of Bridge		✓	
.. in Holds		$8 \times 5\frac{1}{2} = 3\frac{1}{2} \times 8$ [Thickness of Plating within line of openings...		✓	
.. .. " " " " " " ..		$2\frac{3}{4}$ Pillars		If Sheathed, material and thickness		✓	
Centre Line Bulkhead.				Third Deck.			
Stiffeners and Spacing.....		✓		Stringer Plate, breadth and thickness.....		✓	
Plating, thickness of		✓		If Plated, state thickness.....		✓	
STRINGERS AND DECKS.				Fourth Deck.			
Uppermost Continuous Deck.				Stringer Plate, breadth and thickness.....		✓	
Stringer Plate, breadth and thickness in Wells		60×38		If Plated, state thickness		✓	
.. .. " " " " " " ..		✓		Poop Deck.			
.. Angle in Wells		$3\frac{1}{2} \times 3\frac{1}{2} \times 38$		Stringer Plate, breadth and thickness		21×24	
Thickness of Plating abreast Deck openings) in way of Wells		✓		Plating, Sheathing, material and thickness ...		$2\frac{1}{2}$ P.P.	
Thickness of Plating abreast Deck openings) in way of Bridge		✓		Bridge Deck.			
Thickness of Plating within line of openings...		✓		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.....		PLATED. 38	
				Plating, Sheathing, material and thickness ...		$2\frac{1}{2}$ P.P.	

SHELL PLATING.

[illegible]

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—	
Extending to Upper Deck (Sec. 3 c)	4 ³
„ Deck next below	✓
As per Rule	3

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
KEEL, Bar	✓			
STEM	Forging	6 1/2 x 1 1/4		
STERN FRAME {	Propeller Post	"	5 1/2 x 2 3/4	T. S. FORSTER LD.
	Rudder	✓		
RUDDER—A x D				
Speed of Vessel	10.			
RUDDER mainpiece at head ...	Forging	4 1/4		
" " heel ...	"	3 1/4		
" how constructed	Folded arms shrunk on.			
" double or single plate	Double plate.			
" coupling, vertical or horizontal	Horizontal.			

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

STEEL. Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture). *Messrs. Dorman, Long & Co. Ltd. Open Hearth process.*

Has the Steel been tested as required by the Rules? *Yes.*

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.)

Midship Section. ✓
Profile & Decks & as built. ✓
Strengthening of bottom forward. ✓
Bulkheads. ✓
Panting stringer & strengthening at break of bridge ✓
Hatches. ✓
Engine Seatings ✓
Shut frame & Rudder. ✓
Forging Reports (2) ✓
The return of the plans is requested for guidance of sister vessel under construction.

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

1st Bower.	5 CWTs. 1 QR. 26 LBS. A.P. N ^o 159 (N ^o 34908) 30-7-34
2nd "	5 CWTs. 1 QR. 18 LBS. A.P. N ^o 156 (N ^o 34909) 30-7-34.
3rd "	✓

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 37.2 ft., R.Q.D. ✓ ft., Bridge ✓ ft., Forecastle 13.2 ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated Poop & Bridge joined.

No. and Material of Decks (this information is to be given as it should appear in the Register Book) 1 Dk (stl.)

Official No. ✓ ; Signal Letters ✓ Is bottom of Vessel coated with cement YES if not give particulars of composition ✓

PARTICULARS OF WATER BALLAST.—

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.		
Double bottom, aft,			Fore peak tank,	12.75	33.		
Double bottom, under Engines and Boilers,			After peak tank,	7.5	11		
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,	OIL FUEL	3.5	26	
Total capacity of double bottom			(If necessary, furnish further information by sketch.)				
* The wells are not to be included in the lengths of the tanks.							

Order for Special Survey No. ✓

Date

5-2-34.

Dates of Surveys held while building

1933. Nov. 13. 24. DEC. 13. JAN. 1934. JAN. 8, 10, 19, 30. FEB. 13. MAR. 6. 19, APRIL. 9-30. MAY. 1. 7. 24. JUNE 4. 29. JULY. 9. 18, 27. 30. AUG. 3. 9/27. SEPT. 17-28. OCT. 16.

Lloyd's Register Foundation

Total No. of Visits 28.