

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office TUE. 22 APR 1924

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

Date of completion of report *15th April 1924*
Survey held at *Middlesbrough*

Port of *Middlesbrough*
Date, First Survey *15th March 1923*
Last Survey *12th April 1924*

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

"ALACRITY"

Rig *F & A Schooner*

TONNAGE under Tonnage Deck... *2077.17*

CLASS *100 A.I.*

FEET.

Built at *Middlesbrough*

Do. between Tonnage Dk. and 3rd and 4th Dk. *66.04*

Breadth (greatest moulded) *43.04*

When built *1924* Launched *Feb 6th 1924*

Do. of Poop *69.32*

Depth, at middle of length from top of keel to top of upper deck beams at side *22.50*

By whom built *Messrs Smiths Dock Co. Ltd*

Do. of R.Q.Dk. *180.88*

Transverse Number *65.54*

Owners *Messrs Hitherington & Everett*

Do. of excess of Hatchways *2383.41*

Length on deck from fore part of stem to after part of stern post *290.00*

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

Gross Tonnage *2383.41*

Longitudinal Number *19006.6*

Residence *Exchange Buildings, Quayside Newcastle on Tyne*

Less Crew Space *87.00*

Depth "d," at middle of length (See Secs. 2 & 13) *19.66*

Port belonging to *Newcastle*

Less above Crown of Engine Room *762.69*

Proportions—Depths to Length—Upper Deck Beam at side to top of keel *12.25*

TONNAGE FOR FEES... *90.93*

Long Bridge Deck Beam at side to top of keel

Less Engine Room *1442.79*

Destined Voyage *✓*

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

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	No. of Tiers of Beams
290	0		43	0 1/2		20	3 1/2		One	One

Dimensions of Ship per Register, Length *290.0* breadth *43.3* depth *20.35* Moulded depth, ft. *30* ins. *0* To Bridge Dk. Round of Upper Dk. Beam, Actual *10 1/2* ins.

FRAMING.						PILLARS.					
	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.		Inches in Ship.	Inches in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.
FRAME, Angles or Bars amidships	9	3 1/2	50	3 1/2	50	PILLARS In 'tween Decks size and spacing	23 1/4	3	alt.	23 1/4	3
Do. in peaks	6	3	38	6	3	" " Hold					
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	34	3 1/2	3 1/2	" " Quarter 'tween Dks.,					
" " at intermdt. Bkts.						" " in Hold					
Spacing of Frames from centre to centre amidships	27			27		KEELSONS & STRINGERS.					
" " length to Collision bulkhead	27			27		CENTRE LINE KEELSON, Vertical Plates above floors, Through Plate, or Intercoastal Plate					
" " in peaks	24			24		" " Rider Plate					
REVERSED FRAME, Angles <i>Double in Eng. Space</i>	3 1/2	3 1/2	34	3 1/2	3 1/2	" " 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	9			9		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	34	8.5	44	34	8.5	" " Intercoastal Plate for length					
" " state if flanged (top & bottom)						" " Attached to outside Plating with Angle					
" " Spacing of Solid floors						SIDE STRINGERS, Number <i>3 Panting</i>					
CENTRE GIRDER, in Dbl. bottom, dpth. & thickness	37	46	8.5	37	46	" " Angle					
" " Angles, Top <i>Double in Eng. Space</i>	3 1/2	3 1/2	44	3 1/2	44	" " Intercoastal Plate, for length					
" " Bottom <i>Double in Eng. Space</i>	4	4	50	4	4	" " Attached to outside plating with Angle					
" " to Floors	6	6	60	6	6	Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	71	74	38	71	74
" " Brackets at intermdt. frmg., width & thickness	5	5	44.85	5	5	" " br'dth & thickness (in way of Bridge)	71	50		71	50
SIDE GIRDERS, number on each side & thickness	6	6	40.5	6	6	" " Angle (clear of Bridge)	4 1/2	4 1/2	56	4 1/2	4 1/2
" " state if flanged (top and bottom)						" " Tie Plate at sides of Hatchways					
" " Angles (top and bottom)	3 1/2	3 1/2	34.85	3 1/2	3 1/2	Deck * Iron or Steel, for <i>Full</i> lng.					
" " to Floors	3 1/2	3 1/2	34	3 1/2	3 1/2	" " Thickness (clear of Bridge)					
MARGIN PLATE, depth (exclusive of flange) and thickness	3 1/2	3 1/2	34	3 1/2	3 1/2	" " (in way of Bridge)					
" " Angle to Outside Plating	4	4	40	3 1/2	3 1/2	Wood Deck, Material & thickness					
" " Floors	3 1/2	3 1/2	34	3 1/2	3 1/2	Second Deck Stringer Plate, br'dth & thickness					
" " Brackets at intermdt. frmg., width & thickness						" " Angles on ditto, No.					
" " Height of Outside Brackets above at bilge	25 1/2	19	0 ends	25 1/2	19	" " Tie Plates outside Hatchways					
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	37	44	36	37	44	Deck * Iron or Steel, for lng.					
" " in Engine and Boiler space	42	52	8.5	42	52	Wood Deck, Material & thickness					
" " Remainder in Hold	36	32		36	32	Third Deck Stringer Plate, br'dth & thickness					
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	8	3	46	8	3	" " Angles on ditto, No.					
" " In way of Long Bridge <i>Side Hatchways</i>	5 1/2	3 1/2	34.04	5 1/2	3 1/2	" " Tie Plates outside Hatchways					
" " Spacing						" " Deck, Material & thickness					
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	7 1/2	3	42	7 1/2	3	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	8 1/2	3	46	8 1/2	3	" " Tie Plates outside Hatchways					
" " Angles on upper edge	8	3	42	8	3	" " Deck, Material & thickness					
" " Spacing						Poop Deck Stringer Plate, breadth & thickness	28	32		28	32
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	8 1/2	3	46	8 1/2	3	" " Angle on ditto	3 1/2	3 1/2	32	3 1/2	3 1/2
" " Angles on upper edge	8	3	42	8	3	" " Tie Plates					
" " Spacing						" " Deck, Material and thickness <i>Sheathed 3 P Pine</i>					
						Bridge Deck Stringer Plate, br'dth & thickness	43	40		43	40
						" " Angle on ditto	3	3	36	3	3
						" " Tie Plates					
						" " Deck, Material and thickness <i>Steel</i>	40	30		40	30
						Forecastle Deck Stringer Plate, br'dth & thickness	28	34		28	34
						" " Angle on ditto	3 1/2	3 1/2	32	3 1/2	3 1/2
						" " Tie Plates					
						" " Deck, Material and thickness <i>Steel</i>	34			34	

EQUIPMENT No. 19775-65 LETTER S ANCHORS. TONNAGE U.DK. OR PLATING No. FOR TRAWLERS

Particulars of Drop Test of Cast Steel Anchors, viz.:— Weight, Surveyor's Initials, Number of Certificate, Date of Test.	1st Bower	25.0.0 D.D.W. 5712 tested 10.4.23
	2nd "	28.1.0 - - 5713 - - -
	3rd "	19.0.14 - - 5649 - - 20.3.23
	4th "	

Boats	2	Lifboats	22.6 x 7.4 x 2.9 - 1	Drifts	14-0553 x 2.2	Steering Gear, Steam	Donkin	Steering Gear, Hand	Yes
Pumps, Number	1	Downton	1	Hand		Diameter of Barrel	5" 4	State whether they are in efficient working order	Yes
Windlass is	Mam (Sme Metal Co. Rocham)					Castan			

Engine Room Skylights.—How constructed? *Steel plate hangers* What arrangements for deadlights in bad weather? *Glass Bull's Eyes.*
Coal Bunker Openings.—How constructed? *Steel plate hangers* How are lids secured? *Iron Pauls's Hangers* Height above deck? *4' 6"*
Number of Sumpers and number and dimensions of Freeing Ports. &c. *See Sumpers Port 1 between Bulk Head 4' 6" x 6"*

Cargo Hatchways.—How formed? *Steel plate angles*

State size No. 1 Hatch (Forward) $20' \times 30'$ No. 2 Hatch $20' \times 30'$ No. 3 Hatch $20' \times 30'$ No. 4 Hatch $20' \times 30'$
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch $N^o 1 = 5$ Mts, $N^o 2 = 5$ Mts, $N^o 3 = 6$ Mts, $N^o 4 = 6$ Mts.
No. of Breasthooks Five No. of Crutches Six
2' in. in length

Bulwarks, height above deck and description *9' 10" x 26" Steel plates* Main Rail, material and size *3 1/2" x 5 1/2" x 3/4" Angle*
 The foregoing is a ~~correct description~~ **DOCK COMPANY, L.** Surveyor's Signature *T. A. Bydon.*
 Builder's Signature *(here only)* *J. W. Gairnes* Surveyor to Lloyd's Register of Shipping.

Correspondence.—State dates and initials of letters respecting this case (*Reference should be made in any correspondence connected with the case*).
Scraper's letter M. 8-1-23, 16-1-23, 20-1-23, 8-2-23 & E. 5-3-23.

Workmanship. Are the butts of plating planed or otherwise fitted? planed
Is the riveted work properly closed? yes
Are the liners between the frames and plates solid or in pieces? solid 1/4" =
Do the bolts for riveting plate to frames, butt straps, or plate

Are the rivets between the frames and plates solid single pieces? *yes* Do the holes for riveting plate to frames, butt straps, or plate to plate, &c., conform well to each other? *yes* Are the rivet holes well and sufficiently countersunk in the plate and punched from the facing surfaces? *yes* Do any rivets break into or through the seams or butts of the plating? *a few.*

Are the butts of Plating, Stringers, &c., properly shifted and strapped? *yes*

Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? *yes* State results of tests *Satisfactory*

General Remarks (State quality of workmanship, &c.) *Good*

depos and in general conformity with the Society's Rules & Regulations for the class contemplated.
Trueboard marked on the vessel's side & verified to be inserted in the Register Book.

Steam Steering Gear, Windlass & Winches tested under steam. Ast. Port tested with water found satisfactory.

2 Firing certificates & Profile Midship Section of vessel are attached herewith.
The approved plans of this vessel are in the London Office.

This vessel is a sister ship to S.S. "Crackshot" Malt report No 11844.

The Surveyor should state the Number of Report and Name of any Sister Vessel.

Plans to be forwarded with F.E. Report showing vessel as built, and list of plans should be embodied in report.

The amount of Entry Fee £ 6 : 0 : 0 / 7 1/2 1924
 Fees applied for, *17 1/2*
 Certificate fee sent to *MIDDLESBRO* Date of issue *28/4/24*
sent to

Special Survey Fee... £ 194 3 : 0 Received by me, *Malay*
 Travelling Expenses, if any £ 7 : 0 : 0 Date: *10/10/44*

State whether the Vessel has been built under Special Licence: *Yes*

I am of opinion this Vessel should be Classed 100 g.i.
With, or without Freeboard, as condition of Class Noted

W. A. Brydon.
Surveyor to Lloyd's Register of Shipping.

Committee's Minute
Character assigned

Plumb ash 7

13 © 2021

GENERAL REMARKS—

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 22.9 ft., R.Q.D. ☒ ft., Bridge 49.5 ft., Forecastle 26.3 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated

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

One 8" Steel

Official No. 148062

Signal Letters

State if Machinery is fitted aft

No

If bottom of Vessel has been coated Inside Cement Paint Outside Paint give particulars of paint or other composition

Bituminous Solution in Bundles

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system. Yes

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<u>101.25</u>	<u>209</u>	Fore peak tank,	<u>20.33</u>	<u>86</u>
Double bottom, under Engines and Boilers,			After peak tank,	<u>20.00</u>	<u>83</u>
Double bottom, if under Engines only,	<u>22.5</u>	<u>65</u>	Deep tank, aft,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Double bottom, if under Boilers only,	<u>18.0</u>	<u>52</u>	Deep tank, forward,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Double bottom, forward,	<u>105.75</u>	<u>259</u>	Other tanks, if fitted,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Total capacity of double bottom	<u>585</u>	(If necessary, furnish further information by sketch.)		

* The wells are not to be included in the lengths of the tanks. Yes

State whether the above have been tested as required by the Rules

Order for Special Survey No. 1363

Date 16.1.23

No. 781 in builder's yard.

DATES OF SURVEYS held while building

1923 Mar. 6. 12. 14. 16. 19. 20. 23. 27. Apr. 4. 6. 9. 16. 18. 19. 20. 24. 27. 28. May. 2. 3. 4. 7. 9. 17. June 5. 12. 14. 18. July 24 Oct 17. Nov 28 Dec 6. 7. 12. 17. 18. 27. 31. 1924 Jan. 3. 4. 11. 14. 17. 21. 28. 29. 30. 31. Feb. 1. 4. 5. 6. 14. 15. 18. 20. 22. 26. 29. Mar. 3. 5. 6. 11. 12. 17. 18. 24. 28. 31. Apr. 1. 2. 3. 4. 5. 7. 8. 9. 10. 11. 12.

Total No. of Visits 82

Surveyor's Signature

H. A. Brydon

© 2021

Lloyd's Register Foundation