

STEEL STEAMER or MOTORSHIP.

20 JUN 1930

Received at London Office

State if Report has been sent on the Freeboard of the Vessel NoState if Report is sent on the Machinery of the Vessel YESDate of completion of report JUNE 16TH 30Port of MIDDLESBROUGHNo. 14126Survey held at SOUTH BANK MIDDLESBROUGH Date First Survey 19 February Last Survey 2nd June 1930On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) STEEL SCREEN STEAM TRAWLER "DAILY MAIL" MACHINERY FITTED AFTState Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) TRAWLERState Type of Erections E + Q + DTONNAGE under Tonnage Deck... 347.47CLASS 100 A.1State if with freeboard as condition of Class NoBuilt at SOUTH BANK, MIDDLESBROUGH

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 143-0Breadth (greatest moulded) B 25-4 1/2Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) D 14-61st Longitudinal Number (L x D) 143 x 14.5 = 2073.52nd Numeral L x (B + D) = 5701.41Framing Depth "d," at middle of length. See Sec. 3 (1d) 14.5Proportions—Depth to Length—Uppermost continuous deck to top of keel ✓
Do. Long Bridge to top of keel ✓Draught Moulded ✓Launched APRIL 28TH 30 Yard No. 915Builders SMITH DOCK CO. L.Owners THE BOSTON DEEP SEA FISHING & ICE CO. L.Managers
(Where necessary to be entered in Reg. Book.)Residence FLEETWOOD.Port of Registry FLEETWOOD.

If surveyed while building, afloat, or in dry dock

WHILE BUILDING Afloat & IN DRY DOCK.

REGISTERED DIMENSIONS.

Length 143.0
Breadth 25.50
Depth 13.58

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	<u>21"</u>		Bracket Floors, Frame	<u>✓</u>	
" " from 1/3 length to Collision bulkhead.....	<u>21"</u>		" " Reversed Frame.....	<u>✓</u>	
" " in peaks.....	<u>21"</u>		" " Vertical Struts.....	<u>✓</u>	
SIDE FRAMING.			Centre Girder, depth and thickness amidships	<u>✓</u>	
Frame Amidships, Angle <u>E-F</u>	<u>5 3 40 4 1/2 x 3 1/2 x 46"</u>		" " top Angles.....	<u>✓</u>	
Extends up to <u>UPPER DECK</u>			" " bottom Angles.....	<u>✓</u>	
Reversed Frame Amidships, Angle	<u>✓</u>		Side Girders, No. each side and thickness <u>ONE 5 4 42</u>		
Extends up to.....	<u>✓</u>		Margin Plate, depth (excl. of flange) and thickness	<u>✓</u>	
Depth of Framing Girder	<u>5"</u>		" " Vertical Angle to Tank side	<u>✓</u>	
Frames in Uppermost Continuous 'tween Decks, Angle, [or]	<u>✓</u>		Bracket abaft 1/2 len. from stem.....	<u>✓</u>	
" " Second 'tween Decks, Angle, [or]	<u>✓</u>		" " Vertical Angle to Tank side	<u>✓</u>	
" " Third " " " "	<u>✓</u>		Bracket forward 1/2 len. from stem.....	<u>✓</u>	
Framing in Peaks, Angle <u>E-F</u>	<u>4 1/2 3 40 4 1/2 x 3 1/2 x 34"</u>		" " Gussets, spacing and scantling abaft 1/2 len. from stem.....	<u>✓</u>	
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	<u>3/4 5 1/2</u>		" " Gussets, spacing and scantling forward 1/2 len. from stem.....	<u>✓</u>	
State if Frame Joggled	<u>No</u>		Tank Side Brackets, height above base line at toe of Frame and thickness	<u>✓</u>	
PLATING ARRANGEMENTS (Sec. 7), state system and particulars	<u>SIDE KEELSON & LOWER FLAT BEAMS.</u>		INNER BOTTOM PLATING.		
TRENGTHENING OF BOTTOM FORWARD. State Particulars	<u>REVERSE BARS 3 1/2 x 8 - 42 ON TOP OF FLOORS TO FLAT. IN LIEU OF CLOSE SPACED FRAMING. 1 1/2" SHELL MIDSHIP THICK 17.38</u>		Breadth and thickness of Middle Line Strake ...	<u>✓</u>	
INGLE BOTTOM.			Thickness of remainder in Holds.....	<u>✓</u>	
Floors, Depth and thickness at mid-line in Holds.....	<u>✓</u>		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?.....	<u>7 1/2</u>	
Height of Brackets at side above base line at toe of frame.....	<u>✓</u>		BEAMS.		
Middle Line Keelson, on Floors, Angles, [or]	<u>9 x 3 1/2 x 3 1/2 x 44</u>		Uppermost Continuous Deck, amidships in Wells, Angle, <u>E-F</u>	<u>6 3 45 6 x 3 1/2 x 42</u>	
" " " Through Plate or Intercoastal Plate... <u>✓</u>			" " in way of Bridge, Angle, [or]	<u>✓</u>	
" " " Foundation Plate on Floors..... <u>✓</u>			Spacing <u>ALTERNATE</u>		
" " " Flat Plate Keel Angles..... <u>✓</u>			Second Deck, amidships, Angle, [or]	<u>✓</u>	
Side Keelsons, No. each side <u>ONE</u>			Spacing..... <u>✓</u>		
" " thickness of Intercoastal Plate... <u>✓</u>			Third Deck, amidships, Angle, [or]	<u>✓</u>	
" " Angles <u>SINGLE 5 4 42</u>			Spacing..... <u>✓</u>		
DOUBLE BOTTOM.			Fourth Deck, amidships, Angle, [or]	<u>✓</u>	
Solid Floors, thickness and spacing..... <u>✓</u>			Spacing..... <u>✓</u>		
" " Are Frame and Reversed Frame joggled?..... <u>✓</u>			Poop Deck, Angle, [or]	<u>✓</u>	
Bracket Floors, breadth and thickness at middle line <u>✓</u>			Spacing..... <u>✓</u>		
" " breadth and thickness at margin plate..... <u>✓</u>			Bridge Deck, Angle, [or]	<u>✓</u>	
			Spacing..... <u>✓</u>		
			Forecastle Deck, Angle, <u>E-F</u>	<u>6 3 45 6 x 3 1/2 x 44</u>	
			Spacing <u>ALTERNATE</u>		

PILLARS AND DECKS.					
		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.		
PILLARS, No. of Rows		<i>in 5th hold floor 3" dia.</i>			
,, in 'tween Decks, Size and Spacing.....		✓			
,, " " " " "		✓			
,, in Holds " "					
,, " " " " "					
Centre Line Bulkhead. <i>in Cross bulkhead</i>					
Stiffeners and Spacing.....		<i>5 3 34</i> <i>42" apart</i> <i>30"</i>			
Plating, thickness of					
STRINGERS AND DECKS.					
Uppermost Continuous Deck.					
Stringer Plate, breadth and thickness in Wells		<i>32 38 30 x 38"</i>			
,, " " " " in way of Bridge		✓			
,, Angle in Wells		<i>3 3 38</i>			
Thickness of Plating abreast Deck openings } in way of Wells		✓			
Thickness of Plating abreast Deck openings } in way of Bridge		✓			
Thickness of Plating within line of openings...		✓			
If Sheathed, material and thickness		<i>Sheathed 5-3 P.P.</i>			
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					
Thickness of Plating abreast Deck openings } in way of Bridge					
Thickness of Plating within line of openings...					
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.					
Stringer Plate, breadth and thickness.....					
Plating, Sheathing, material and thickness ...					
Forecastle Deck.					
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 joggled?	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.		
GARBORRO													
FLAT PLATE KEEL	56	50	45	46	56 x 46	DOUBLE.	3/4	10 IN SPACE.	2.	3/4	2 5/8	LAPPED.	
KEEL BAR	8 x 2" STEEL FLAT.												
" DBLG. (if any)													
BOTTOM PLATING, No. of Strakes ONE....	73	40	40	42		DOUBLE.	3/4	10 IN SPACE	2	3/4	2 5/8	LAPPED	
BILGE PLATING, No. of Strakes 2,.....	54	40	40	38		DOUBLE	"	"	2	-	-	"	
SIDE PLATING, No. of Strakes													
UPPER DECK, Sheer-strake in Wells.....	40	50	40	38.		"	"	"	2	"	-	"	
UPPER DECK, Sheer-strake in Bridge ...													
STRAKE BELOW Sheer-strake in Wells.....	58	40	38	38	38 - 34	"	"	"	2	"	"	"	
STRAKE BELOW Sheer-strake in Bridge ...													
POOP SIDE PLATING													
BRIDGE SIDE PLATING ...													
FORE'TLE SIDE PLATING			35			SINGLE.	3/4	22	2	3/4	2 5/8	LAPPED	

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—

Extending to Upper Deck (Sec. 3 c)	(5) 3 (per letter)
" Deck next below	✓
As per Rule	3

FORGINGS and CASTINGS.			
	Casting or Forging.	Scantlings.	Maker's Name.
KEEL, Bar		8" x 2" STEEL FLAT.	
STEM		8" x 2" "	
STERN FRAME {	Propeller Post	CAST STEEL. 6 1/2" THICK.	
	Rudder	8" x 6"	
RUDDER—A x D			
Speed of Vessel	10 1/2 KNOTS.		
RUDDER mainpiece at head ...		8"	
" " heel ...		6"	
" how constructed		4 ARMS SUNK IN AND KEYED TO MAIN PIECE.	
" double or single plate		30	
" coupling, vertical or horizontal		HORIZONTAL COUPLING.	

		Plating Thickness.	STIFFENERS.			
			VERTICAL.		HORIZONTAL.	
			Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKH'D, Upper tween decks						
"	"	Second	"			
"	"	Third	"			
"	"	Holds	No 45	36-26 6:3=367 30		
COLLISION		(in Hold)	No 78	30-26 5:3=347 22		
AFTER PEAK		"	No 6	75-30 4:3=307 24		

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture). *OPEN HEARTH PROCESS.*
PLATES, Bolckow Vaughan & Co^{rs} Consett Iron Co^{rs}
SECTIONS, Bolckow Vaughan & Co^{rs} Consett Iron Co^{rs} Dorman Long & Co^{rs}
 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 and profile } The approved plans will be forwarded with
Stern frame and Rudder } the first Entry report of Smiths Dock Co.
No 925.

The following joining reports are enclosed.
2 fillers.

Rudder & Stern frame see Lic^e letter dated 21st Jan 1920.

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

1st Bower
2nd "
3rd "

4.3.17 K.H. No 6452. 14.5.29.
5-1-10 K.H. No 7325. 12.12.29.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. 78.25 ft., Bridge ft., Forecastle 23.00 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated

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

Official No. 162062 : 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,		
Double bottom, under Engines and Boilers,			After peak tank,		
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, <i>WING TANK IN ENGINE ROOM</i>	10.5	8.5

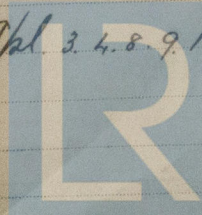
(If necessary, furnish further information by sketch.)
* The wells are not to be included in the lengths of the tanks.

Order for Special Survey No. 1469

Date 12 May/30

Date of Surveys
held while building

1930: Feb. 19.27. Mar. 10. 13. 18. 24. 25. 31. Apr. 3. 4. 8. 9. 15. 22. 24. 28. 30. May 1. 8.
15. 20. 26. 28. 30. June 3.



Lloyd's Register
Foundation
Total No. of Visits 25