

## STEEL STEAMER or MOTORSHIP.

17 APR 1930

Received at London Office

State if Report has been sent on the Freeboard of the Vessel *no*State if Report is sent on the Machinery of the Vessel *Yes*

Date of completion of report

15 April 1930

Port of

HULL

No.

40756

Survey held at

Selby Hull

Date First Survey

13 Decr '29

Last Survey

13 March 1930

On the

(State if Machinery fitted Aft and if Single, Twin or Triple Screw)

Steel Single Screw Ketch

"CLEVELA"

(Indy. aft.)

State Type

(Full Scantling, Complete Superstructure with or without Tonnage Openings)

State Type of Erections

RQDK + Fde

TONNAGE under Tonnage Deck

320.15

CLASS +100A1

State if with freeboard as condition of Class

no

Built at

Selby

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)

140.0

Launched

Feb. 15th 1930 Yard No. 1073

Total

320.15

Breadth (greatest moulded)

24.10

Builders Cochran &amp; Sons Ltd.

Gross Tonnage

353.33

Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c)

14.3

Owners

J. Marr &amp; Sons Ltd.

Register Tonnage

140.49

1st Longitudinal Number (L x D)

1995

Managers

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

2nd Numeral L x (B + D)

5477

Residence

Fleetwood

## REGISTERED DIMENSIONS. FEET.

Length

140.4

Framing Depth "d," at middle of length. See Sec. 3 (1d)

12.83

Port of Registry

Fleetwood

Breadth

25.0

Proportions—Depth to Length—Uppermost continuous deck to top of keel

9.83

If surveyed while building, afloat, or in dry dock

Depth

13.4

Draught Moulded

While building &amp; afloat.

## 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.
<b>FRAMES, Spacing amidships</b>	20		<b>Bracket Floors, Frame</b>		
" " from $\frac{1}{2}$ length to Collision bulkhead	16		" " Reversed Frame		
" " in peaks	20		" " Vertical Struts		
<b>SIDE FRAMING.</b>			<b>Centre Girder, depth and thickness amidships</b>		
<b>Frame Amidships, Angle</b>	5 3 40		" " top Angles		
" " Extends up to	deck		" " bottom Angles		
<b>Reversed Frame Amidships, Angle</b>	3 3 6 16		<b>Side Girders, No. each side and thickness</b>		
" " Extends up to	across floors		<b>Margin Plate</b> depth (excl. of flange) and thickness		
<b>Depth of Framing Girder</b>	5		" " Vertical Angle to Tank side		
<b>Frames in Uppermost Continuous 'tween Decks, Angle, [ or ]</b>			Bracket abaft $\frac{1}{2}$ len. from stem		
" " <b>Second 'tween Decks, Angle, [ or ]</b>			" " Vertical Angle to Tank side		
" " <b>Third " " " "</b>			Bracket forward $\frac{1}{2}$ len. from stem		
<b>Framing in Peaks, Angle</b>	5 3 40		" " Gussets, spacing and scantling abaft $\frac{1}{2}$ len. from stem		
<b>Diameter and Spacing of Rivets through Frame and Shell Plating amidships</b>	3/4 5/16		" " Gussets, spacing and scantling forward $\frac{1}{2}$ len. from stem		
<b>State if Frame Joggled</b>	no		<b>Tank Side Brackets, height above base line at toe of Frame and thickness</b>		
<b>PANTING ARRANGEMENTS</b> (Sec. 8), state system and particulars	Closer framing & R. scantlings 15" Stripper & Closer riveting.		<b>INNER BOTTOM PLATING.</b>		
<b>STRENGTHENING OF BOTTOM FORWARD.</b> State Particulars	Intermediate framing		Breadth and thickness of Middle Line Strake		
<b>SINGLE BOTTOM.</b>			Thickness of remainder in Holds		
<b>Floors, Depth and thickness at mid-line in Holds</b>	18 6 16		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?		
Height of Brackets at side above base line at toe of frame	none		<b>BEAMS.</b>		
<b>Middle Line Keelson, on Floors, Angle</b>	8 33 9/20		<b>Uppermost Continuous Deck, amidships</b>	6 3 9/20	
" " Through Plate or Intercostal Plate			" " in way of Bridge, Angle, [ or ]		
" " Foundation Plate on Floors			Spacing	alternate	
" " Flat Plate Keel Angles			<b>Second Deck, amidships, Angle, [ or ]</b>		
<b>Side Keelsons, No. each side</b>	one		Spacing		
" " thickness of Intercostal Plate			<b>Third Deck, amidships, Angle, [ or ]</b>		
" " Angles	5 4 42		Spacing		
<b>DOUBLE BOTTOM.</b>			<b>Fourth Deck, amidships, Angle, [ or ]</b>		
<b>Solid Floors, thickness and spacing</b>			Spacing		
" " Are Frame and Reversed Frame joggled?			<b>Poop Deck, Angle, [ or ]</b>		
<b>Bracket Floors, breadth and thickness at middle line</b>			Spacing		
" " breadth and thickness at margin plate			<b>Bridge Deck, Angle, [ or ]</b>		
			Spacing		
			<b>Forecastle Deck, Angle, [ or ]</b>	4 3 38	
			Spacing	30	



[illegible]

SCANTLINGS.					RIVETING.							
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES. State if joggled?			BUTTS.			
	AMIDSHIPS.		AFT.			SINGLE OR DOUBLE.	RIVETS.		No. OF ROWS OF RIVETS.	RIVETS.		STRAPPED OR LAPPED.
	Breadth. Inches.	Thickness. Inches.	Thickness. Inches.	Thickness. Inches.			Diam. or to cr.	Spacing or to cr.		Inches.	Spacing or to cr. Inches.	
Starboard Flat Plate KEEL .....	32	.50	.43	.375		double	3/4	3-3 1/2	two	3/4	2 5/8	Strapped
" DBLG. (if any)												
BOTTOM PLATING, No. of Strakes .....		.43 .375	.375	.375		"	"	"	"	"	"	lapped
BILGE PLATING, No. of Strakes .....		.375	.375	.375		"	"	"	"	"	"	"
SIDE PLATING, No. of Strakes .....		.43	.375	.375		"	"	"	"	"	"	"
UPPER DECK, Sheer- strake in Wells .....	36	.625	.50	.50		"	"	"	three to two	"	"	Strapped
UPPER DECK, Sheer- strake in Bridge ...									three to two	"	"	lapped
STRAKE BELOW Sheer- strake in Wells .....		.375	.375	.375		"	"	"	three to two	"	"	lapped
STRAKE BELOW Sheer- strake in Bridge ...												
POOP SIDE PLATING .....												
BRIDGE SIDE PLATING ...												
FOREC'TLE SIDE PLATING			.31			Single	"	"	one	"	"	Strapped

<b>Total No. of W.T. BULKHEADS in Vessel—</b>	
Extending to Upper Deck (Sec. 3 c)	14
.. Deck next below	1
As per Rule	3

	Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
<b>KEEL, Bar</b> .....	Roller	7 1/2 x 19 1/2	Consolidated C. S.	
<b>STEM</b> .....				
<b>STERN FRAME</b> {	Propeller Post .....	Forging	6 x 3 1/2	Forster
	Rudder " .....	"	"	"
<b>RUDDER—A x D</b> .....		82 x 97		
<b>Speed of Vessel</b> .....		12 knots		
<b>RUDDER</b> mainpiece at head	Forging	5 1/2 x 4 1/2	Forster	app. 15 lbs
" " heel .....		3 1/2 x 3 1/2	"	3 1/2 x 3
" how constructed .....		Forged 2 butt		
" double or single plate		double	28	
" coupling, vertical or horizontal .....		none		

**STEEL.** Conssets & Co. Ld.: Appleby & Co. Ld.: W. Varnham & Co. Ld.;  
Cargo Fleet & Co. Ld.: Dorman Long & Co. Ld.: Stunmington & Co. Ld.  
Has the Steel been tested as required by the Rules? Yes.

EQUIPMENT No. <u>57477</u>										LETTER <u>P</u>		ANCHORS.			
Number of Certificate.	Anchors.	WEIGHT, E.I. STOCK			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.			WEIGHT REQUIRED BY TABLE 52.	Description of Anchor.	Makers.	Where and when tested and Superintended.	
		Owts.	qrs.	lbs.	Owts.	qrs.	lbs.	Tons.	owts.	qrs.	lbs.				
<u>45729</u>	1st Bower	<u>8</u>	<u>1</u>	<u>8</u>				<u>10</u>	<u>10</u>	<u>0</u>	<u>0</u>	<u>8 1/4</u>	<u>Fellows Stiles.</u>	<u>not stated</u>	<u>C.H; 10/2/30; Pail.</u>
<u>45726</u>	2nd "	<u>7</u>	<u>3</u>	<u>12</u>				<u>10</u>	<u>0</u>	<u>1</u>	<u>7</u>	<u>7 1/2</u>	"	"	"
	3rd "												"	"	"
	Collective weight.	<u>16</u>	<u>0</u>	<u>20</u>								<u>15 3/4</u>			
<u>63340</u>	Stream	<u>3</u>	<u>1</u>	<u>2</u>	<u>-</u>	<u>3</u>	<u>12</u>	<u>5</u>	<u>14</u>	<u>1</u>	<u>14</u>	<u>3 1/4</u>	<u>Ordinary.</u>	<u>"</u>	<u>Tip: 17/2/30; Drysdale</u>

Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and size per Table 63.		Description.	Makers of Cables.	Where and when tested, and Superintendent.	Material.	Length and size supplied.		Breaking Test.	Length and size per Table 63.	
	Length.	Diam.	Stann-ory.	Break-ing.	Supplied.	Per Rule.	Length.	Diam.					Length.	Cir.		Length.	Cir.
44363	Ins.	—	22 1/4	3 1/4	Owts.	gns. lbs.	Owts.	Fathoms.	Ins.	not stated	G.H. 27th Nov. 1861.	TOWLINE...	Fathoms.	Ins.	Tons.	Fathoms.	Ins.
65687	60 1/2	1 1/8	22 1/4	3 1/8	38.3.15	77 3/4	120	1 1/8	120	Ph.	Willems & Sons	Feb. 1873 3000 Dry Scale	HAWSEAS & WARPS	60 1/2	1 1/8	60 1/2	1 1/8
65686	60 1/2	1 1/8	"	"	38.3.8	"	"	"	"	"	"	"	"	60 1/2	1 1/8	60 1/2	1 1/8
Iron Stream Chain or Steel Wire	Ins.	—	22 1/4	3 1/4	27.2.23	"	"	"	"	"	"	"	"	60 1/2	1 1/8	60 1/2	1 1/8

Steering Gear, Hand *efficient*

Steering Chains. Size and Test  $7/8"$  dia.

Windlass *sp. n.*

**Cargo Battens**, thickness, material and spacing *close lined*.

**Thickness of Hatches** 2 1/2

**No. 2**

No. 3

No. 4

No. 5

No. 6

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

FOR COCHRANE & SONS, LTD.

*Builder's Signature*

DIRECTOR

GENERAL DECLARATION This vessel has been built in accordance with the approved plans and instructions and in conformity with the Rules for the class contemplated.

The materials and workmanship are satisfactory.

No freeboard has been assigned.

No double bottom or other tanks are fitted for ballast.

The fore and after peaks, wt. flat aft, decks, casings, hand pumps, steering gear, winlass, and wt. door have been tested and found satisfactory.

The amount of Entry Fee ..... £ 3 : 0 : 0 } Fees applied for,

Special Survey Fee.... £ 35 : 10 : 0

19

Travelling Expenses, if any £ 1 : 12 : 6

19. 4 30

State whether the Vessel has been built under Special Survey.

Certificate to be sent to Will.

Date of issue 12/5/20.

Committee's Minute,

WED. 23 APR 1930

Character assigned

+ 10041

# Steam Trawler

Logd' arCP. + Lmb. 4.30 Cl.



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.)

The following plans are enclosed:

Midship Section (as built).

Profile & Deck

Forging Reports (2) & Steel Invoices.

Midship Section

Profile & Deck

Horn Frame

Bullders

Pumping Arrangements

These plans are in the London Office for the classification of the S. K. Fyldea and should be returned for use with sister vessels.

The vessel has been placed on the slipway at St. Andrews Dock, Hull, on account of reported leaking rivets in a heading bar on the port quarter, before leaving the port.

The bottom and sides were examined, the after length of heading bar under the port aft fallows removed and reriveted, and the bottom repainted.

C.E.W.

Sister Vessels: S. K. Dinamar. First Entry Report No. 40685 Jan No 1071  
S. K. Fyldea. 40712 Jan No 1072

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

1st Bower 5.1.12; M.A.B.; 4442; 10/10/29.  
2nd " 5.0.24; A.B.; 2323; 23/10/29.  
3rd "

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. 78.0 ft., Bridge ☒ ft., Forecastle 19.3 ft.  
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated.

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

Official No. 162061; Signal Letters

Is bottom of Vessel coated with cement ☒ Yes if not give

#### 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,		
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. 1931

Date 21.10.1929.

Dates of Surveys held while building

1929 Dec 13 30. 1930 Jan 2. 22. 27. Feb 6. 14 Mar 7. Apr 2. 7. 9. 10. 12

Total No. of Visits 13.

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Still report No 40712

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