

Rpt. 1.

STEEL STEAMER MOTORSHIP.

Received at London Office 2 NOV 1934

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

Port of

No. 45237

Survey held at

SELAY. HULL.

Date First Survey 17th June, 1934

Last Survey 25th October, 1934

1934

On the

STEEL SINGLE SCREW KETCH. "CAPE BARFLEUR"

State Type

STEAM TRAWLER.

State Type of Erections R.D.D. WHALERACK.

TONNAGE under Tonnage Deck

402.62

CLASS +100A1

State if with freeboard

No

Built at

SELAY

Do. of space or spaces between Tonnage Dk. and Upper Dk.

Total

402.62

Gross Tonnage

456.92

Register Tonnage

185.10

Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a)

L 160'-0"

Breadth (greatest moulded)

B 26'-6"

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

D 15'-0"

1st Longitudinal Number (L x D)

= 2400

2nd Numeral L x (B + D)

= 6640

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

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

Do. Long Bridge to top of keel

Draught Moulded

Launched

Sept. 11th 1934

Yard No. 1129

Builders

COCHRANE & SONS LTD

Owners

HUDSON STEAM FISHING CO. LTD

Managers

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

Residence

HULL

Port of Registry

HULL.

If surveyed while building, afloat, or in dry dock

WHILE BUILDING AND AFLOAT.

REGISTERED DIMENSIONS.

Length

161.0

Breadth

26.65

Depth

14.2

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	20 1/2 x 20	✓	Bracket Floors, Frame		
" " from 1/2 length to Collision bulkhead	17 1/4 x 16	✓	" " Reversed Frame		
" " in peaks	19 1/2	✓	" " Vertical Struts		
SIDE FRAMING.			Centre Girder, depth and thickness amidships		
Frame Amidships, Angle, [or]	5 3 x 38	✓	" " top Angles		
" " Extends up to	deck	✓	" " bottom Angles		
Reversed Frame Amidships, Angle	3 3 x 38	✓	Side Girders, No. each side and thickness		
" " Extends up to	across floors	✓	Margin Plate depth (excl. of flange) and thickness		
Depth of Framing Girder	5	✓	" " Vertical Angle to Tank side		
Frames in Uppermost Continuous 'tween Decks, Angle, [or]	✓	✓	" " Bracket abaft 1/2 len. from stem		
" " Second 'tween Decks, Angle, [or]	✓	✓	" " Vertical Angle to Tank side		
" " Third " " " "	✓	✓	" " Bracket forward 1/2 len. from stem		
Framing in Peaks, Angle, [or]	5 3 x 38	✓	" " Gussets, spacing and scantling abaft 1/2 len. from stem		
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	3/4 x 5/4	✓	" " Gussets, spacing and scantling forward 1/2 len. from stem		
State if Frame Joggled	No	✓	Tank Side Brackets, height above base line at toe of Frame and thickness		
PANTING ARRANGEMENTS (Sec. 7), state system and particulars	12 g x 4 x 43 Angle Strips on frames midship scantlings	✓	INNER BOTTOM PLATING.		
STRENGTHENING OF BOTTOM FORWARD. State Particulars	Closer framing & riveting	✓	Breadth and thickness of Middle Line Strake		
SINGLE BOTTOM.			Thickness of remainder in Holds		
Floors, Depth and thickness at mid-line in Holds	18 x 38	✓	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	✓	✓	BEAMS.		
Middle Line Keelson, on Floors, Angle, [or]	12 x 4 x 4 x 36	✓	Uppermost Continuous Deck, amidships	6 3 x 40	✓
" " Through Plate or Intercoastal Plate	✓	✓	" " in way of Bridge, Angle, [or]		
" " Foundation Plate on Floors	✓	✓	" " Spacing	alternate	✓
" " Flat Plate Keel Angles	✓	✓	Second Deck, amidships, Angle, [or]		
Side Keelsons, No. each side	one	✓	" " Spacing		
" " thickness of Intercoastal Plate	✓	✓	Third Deck, amidships, Angle, [or]		
" " Angles	5 4 x 46 x 50 in BS.	✓	" " Spacing		
DOUBLE BOTTOM.			Fourth Deck, amidships, Angle, [or]		
Solid Floors, thickness and spacing			" " Spacing		
" " Are Frame and Reversed Frame joggled?			Poop Deck, Angle, [or]		
Bracket Floors, breadth and thickness at middle line			" " Spacing		
" " breadth and thickness at margin plate			Bridge Deck, Angle, [or]		
			" " Spacing		
			Forecastle Deck, Angle, [or]	4 3 x 40	✓
			" " Spacing	30	✓

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.....	one	✓	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 „ „	3" to suit	✓	Thickness of Plating within line of openings...		
„ „ „ „	arrangements		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 Way of Wells.....	50 x 31/2 30 x 31	✓	If Plated, state thickness		
„ „ „ „ in way of Bridge	✓		Poop Deck.		
„ Angle in Wells	3 3 38	✓	Stringer Plate, breadth and thickness	✓	
Thickness of Plating abreast Deck openings in way of Wells	31 x 35	✓	Plating, Sheathing, material and thickness ...		
Thickness of Plating abreast Deck openings in way of Bridge	38 x 34	✓	Bridge Deck.		
Thickness of Plating within line of openings...	✓		Stringer Plate, breadth and thickness.....	✓	
If Sheathed, material and thickness	5 x 3 P.P.	✓	Plating, Sheathing, material and thickness ...		
Second Deck.			Forecastle Deck. <i>Whaleback</i>		
Stringer Plate, breadth and thickness in Wells...	✓		Stringer Plate, breadth and thickness.....	31	✓
			Plating, Sheathing, material and thickness ...	31	✓

SHELL PLATING.

SCANTLINGS.					RIVETING.								
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES. State if jogged?			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.		
Starboard	32	.50	.43	.43		double	3/4	5 lines	2	352	3/4	2 5/8	Strapped
Port Plate Keel													
" DBLG. (if any)													
BOTTOM PLATING, No. of Strakes		.40	.38	.38					2				Lapped
BILGE PLATING, No. of Strakes		.40	.38	.38					2				
SIDE PLATING, No. of Strakes		.43	.38	.38					352				
UPPER DECK, Sheer-strake in Bridge	42	.625	.50	.50					352				Strapped
UPPER DECK, Sheer-strake in Bridge													
STRAKE BELOW SHEER-strake in Bridge		.40	.38	.38					352				Lapped
STRAKE BELOW SHEER-strake in Bridge													
POOP SIDE PLATING													
BRIDGE SIDE PLATING													
FOREC'TLE SIDE PLATING		.31				double			1				Strapped

WATERTIGHT BULKHEADS.

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

Extending to Upper Deck (Sec. 3 c) 4

„ 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		rolled $7\frac{1}{2} \times 1\frac{1}{2}$		
STEM		" "		
STERN FRAME {	Propeller Post	8 x 3 $\frac{3}{4}$	Forster	
{	Rudder	8 x 3 $\frac{3}{4}$		
RUDDER—A x D		143.16		
Speed of Vessel		12 Knots		
RUDDER mainpiece at head		6 $\frac{1}{2}$ x 5	Forster	
	heel	3 $\frac{1}{4}$ x 5		
" "	how constructed	double and built		
" "	double or single plate	double . 30		
" "	coupling, vertical or horizontal	horizontal		

		Plating Thickness.	STIFFENERS.				
			VERTICAL.		HORIZONTAL.		
			Scantlings.	Spacing.	Scantlings.	Spacing.	
MIDSHIP BULKH'D, Uppertween 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) *open hearth process*
Dorman Long & Co. Ltd.: Consett I. Co. Ltd.: Ld. Durham F. & I. Co. Ltd.:
Colvilles Ltd.: Cargo Fleet I. Co. Ltd.: Skinningrove I. Co. Ltd.
 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.)

Enclosed herewith:—

- ✓ Forging Reports (2)
- ✓ Steel Drawings.
- ✓ Midship Section } as built.
- ✓ Profile and Deck }

100 100
100 100

100 100
100 100

100 100
100 100

Particulars of Drop Test of Cast Steel Anchors, viz.:— Weight, Surveyor's Initials, Number of Certificate, Date of Test.	1st Bower	2nd "	3rd "	No. of Cert.	Date of Test
	5-2-14 J.D.	5-2-2 J.D.		3338	10-8-34.
				3090	11-1-34.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ✓ ft., R.Q.D. 87-1 ft., Bridge ✓ ft., Forecastle 27-0 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) 18K
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.	Water Capacity.	Where Fitted.	*Length.	Water Capacity.
	Feet.	Tons.		Feet.	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. 3038
Date 23rd May 1934
Dates of Surveys held while building 1934.
June 14, 22, 30. July 9, 12, 17, 20, 25, 26. Aug 2, 13, 17, 20, 30.
Sept 3, 5, 6, 11, 19, 28. Oct 5, 15, 16, 18, 24, 25.