

STEEL STEAMER or MOTORSHIP.

Received at London Office

JUL 1930

7 - JUL 1930

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

1 July, 1930.

Port of

HULL

No.

40993.

Survey held at

Selby & Hull

Date First Survey

14 Feb'y

Last Survey

27 June

1930.

On the

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

Steel Single Screw Ketch

"CAPE KANIN"

(incl. aft.)

State Type

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

Full Scantling

State Type of Erections

P.Q.D.K. & Fide.

TONNAGE under Tonnage Deck...

311.43

CLASS

+100 A1

State if with freeboard as condition of Class

no

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 140'-0"

Breadth (greatest moulded)

B 24'-4"

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

D 14'-0"

1st Longitudinal Number (L x D) =

1960

2nd Numeral L x (B + D) =

5372

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

10.00

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

10.00

Do. Long Bridge to top of keel

✓

Draught Moulded

✓

Built at

Selby

Launched

May 14th 1930. Yard No. 1083

Builders

Cochran & 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 & 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.
FRAMES, Spacing amidships	20		Bracket Floors, Frame		
" " from $\frac{1}{2}$ length to Collision bulkhead	17' 16"		" " Reversed Frame		
" " in peaks	20		" " Vertical Struts		
IDE FRAMING.			Centre Girder, depth and thickness amidships		
Frame Amidships, Angle	4 3/4	3' 40"	" " top Angles		
" " Extends up to	deck		" " bottom Angles		
Reversed Frame Amidships, Angle	3	3' 37 1/2"	Side Girders, No. each side and thickness		
" " Extends	across floors		Margin Plate depth (excl. of flange) and thickness		
Depth of Framing Girder	4 3/4		" " Vertical Angle to Tank side Bracket abaft $\frac{1}{4}$ len. from stem		
Frames in Uppermost Continuous 'tween Decks, Angle, [or]			" " Vertical Angle to Tank side Bracket forward $\frac{1}{4}$ len. from stem		
" " Second 'tween Decks, Angle, [or]			" " Gussets, spacing and scantling abaft $\frac{1}{4}$ len. from stem		
" " Third " " "			" " Gussets, spacing and scantling forward $\frac{1}{4}$ len. from stem		
Framing in Peaks, Angle	4 3/4	3' 40"	Tank Side Brackets, height above base line at toe of Frame and thickness		
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	3/4	5 1/4	INNER BOTTOM PLATING.		
State if Frame Joggled	no		Breadth and thickness of Middle Line Strake		
PANTING ARRANGEMENTS (Sec. 3, state system and particulars)	closer framing midship scantlings		Thickness of remainder in Holds		
STRENGTHENING OF BOTTOM FORWARD. State Particulars	13" Stripper & closer riveting		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?		
SINGLE BOTTOM.			BEAMS.		
Floors, Depth and thickness at mid-line in Holds	16	37	Uppermost Continuous Deck, amidships in Wells, Angle, [or]	6	3' 40"
Height of Brackets at side above base line at toe of frame	none		" " in way of Bridge, Angle, [or]		
Middle Line Keelson, on Floors, Angles	12	4 1/4	Spacing	alternate	
" " Through Plate or Intercostal Plate			Second Deck, amidships, Angle, [or]		
" " Foundation Plate on Floors			Spacing		
" " Flat Plate Keel Angles			Third Deck, amidships, Angle, [or]		
Side Keelsons, No. each side	one		Spacing		
" " thickness of Intercostal Plate			Fourth Deck, amidships, Angle, [or]		
" " Angles	5	14' 42"	Spacing		
DOUBLE BOTTOM.			Poop Deck, Angle, [or]		
Solid Floors, thickness and spacing			Spacing		
" " Are Frame and Reversed Frame joggled?			Bridge Deck, Angle, [or]		
Bracket Floors, breadth and thickness at middle line			Spacing		
" " breadth and thickness at margin plate			Forecastle Deck, Angle, [or]		
			Spacing		

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 „ „	<i>3' to Suit</i>		Thickness of Plating within line of openings...		
„ „ „ „ „	<i>Arrangements</i>		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	<i>50 x 31</i>		If Plated, state thickness		
„ „ „ „ in way of Bridge	✓		Poop Deck.		
„ Angle in Wells	<i>3 3.395</i>		Stringer Plate, breadth and thickness	✓	
Thickness of Plating abreast Deck openings } in way of Wells	<i>35 x 31</i>		Plating, Sheathing, material and thickness ...		
Thickness of Plating abreast Deck openings } in way of Bridge	✓		Bridge Deck.		
Thickness of Plating within line of openings...	<i>37</i>		Stringer Plate, breadth and thickness.....		
If Sheathed, material and thickness	<i>5 x 3 P.P.</i>		Plating, Sheathing, material and thickness ...		
Second Deck.			Forecastle Deck. <i>Whaleback</i>		
Stringer Plate, breadth and thickness in Wells...	✓		Stringer Plate, breadth and thickness.....	<i>31</i>	
			Plating, Sheathing, material and thickness ...	<i>31 Steel.</i>	

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	43	39	39		double	3/4	3-3 1/2	two	3/4	2 5/8	Strapped
PLATE KEEL												
" DBLG. (if any)												
BOTTOM PLATING, No. of Strakes ... 2		37	37	37		"	4	4	"	4	4	Lapped
BILGE PLATING, No. of Strakes		37	37	37		"	"	1	"	"	"	"
SIDE PLATING, No. of Strakes		43	37	37		"	4	4	"	"	"	"
UPPER DECK, Sheer-strake in Wells	36	62	50	50		"	4	7	"	"	"	Strapped
UPPER DECK, Sheer-strake in Bridge ...												
STRAKE BELOW Sheer-strake in Wells		37	37	37		"	4	4	"	4	4	Lapped
STRAKE BELOW Sheer-strake in Bridge ...												
POOP SIDE PLATING												
BRIDGE SIDE PLATING ...												
FORECASTLE SIDE PLATING			31			single	"	"	one	"	"	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	

	Plating Thickness.	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKH'D, Upper tween decks					
" " Second "					
" " Third	45	40-28	32x3x30	30	
" " Holds	69	36-26	32x3x30	30	
COLLISION (in Hold)	85/6	36-26	32x3x30	24	
AFTER PEAK	57/13	43-26	32x3x30	24	

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
KEEL, Bar	rolled	7½ x 1½	Conssett	
STEM	"	"	"	
STERN FRAME { Propeller Post	Forging	6 x 3½	Forster	
{ Rudder "	"	6 x 3½	"	
RUDDER—A x D		82.97		
Speed of Vessel		12 knots		
RUDDER mainpiece at head ...	Forging	5½ x 4½	Forster	
" " heel ...	"	3½ x 3	"	
" how constructed	forged & rivet			
" double or single plate	double	28		
" coupling, vertical or	none			
" horizontal				

STEEL. Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) *open hearth process*
Conssett I. Co. Ld. Dorman Long & Co. Ld. Cargo Fleet I. Co. Ld.
Frodingham I & S. Wks. Skinningrove I. Wks.
 Has the Steel been tested as required by the Rules? *Yes.*

The plans of Township Section & Profile, as built, are enclosed herewith also Survey Reports (2)

Lister vessel. 'Cape Guardafui', Cochrane's Yachts 1882, Hull F.E. npt no. 40936.

one face. efficient

$\frac{1}{8}$ in. efficient

close cover. efficient

1st Bower 3-1-27, A.B.; 2841; 27/1/30.
2nd " 4-1-5, A.B.; 2892; 30/1/30.
3rd " _____

No. and Material of Decks (this information is to be given as it should appear in the Register Book) 18th

Official No. 1174 ; Signal Letters at Is bottom of Vessel coated with cement Yes if not give particulars of composition Asbitumastic

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.)			

Date 1: 2: 30.

Dates of Surveys held while building

1930. Feb'y 14. Mar 5. 28. Apr 8. 11. 25. 30 May 7. 8. 12. 13. 14. 23. 26. 29.
June 13. 20. 27.

Total No. of Visits 18.