

State if Report has been sent on the Freeboard of the Vessel NoState if Report is sent on the Machinery of the Vessel Yes

Date of completion of report

29<sup>th</sup> October 1939.

Port of

HULL.

No.

50360.

Survey held at

SELBY AND HULL

Date First Survey

27. 1. 39.

Last Survey

27<sup>th</sup> October. 1939.

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

STEEL SINGLE SCREW KETCH. "CAPE FINISTERRE"

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

FULL SCANTLING.

State Type of Erections R.D.T. WHALEBACK.

TONNAGE under Tonnage Deck...

507.0

CLASS 100 A.1.  
STEAM TRAWLERState if with freeboard as condition of Class No

Built at

SELBY

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

507.0

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

L 175.0

Launched 2<sup>nd</sup> August 1939. Yard No. 1205

Breadth (greatest moulded)

B 30.0

Builders COCHRANE &amp; SONS. LTD

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

D 16.0

Owners HUDSON STEAM FISHING CO. LTD

Total

590.77

Gross Tonnage

224.85

Register Tonnage

1st Longitudinal Number (L x D) = 2800

Managers

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

2nd Numeral L x (B + D) = 8050

Residence ST. ANDREW'S DOCK, HULL.

## REGISTERED DIMENSIONS.

FEET.

Length

178.25

Breadth

30.15

Depth

15.3

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

10.9

Port of Registry HULL.

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

10.9

If surveyed while building, afloat, or in dry dock

WHILE BUILDING AND 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 $\frac{1}{2}$ To 21 $\frac{1}{2}$  | ✓  | Bracket Floors, Frame  |                           |  |
| " " from $\frac{3}{4}$ length amidships to Collision bulkhead   | 19  | ✓  | " " Reversed Frame   |                           |  |
| " " in peaks  | F.P. 19   | ✓  | " " Vertical Struts  |                           |  |
| SIDE FRAMING.   | A.P. 20 $\frac{1}{2}$   | ✓  | Centre Girder, depth and thickness amidships   |                           |  |
| Frame Amidships, Angle, $\frac{1}{4}$ or $\frac{1}{2}$  | 5 $\frac{1}{2}$ 3 40 BA ✓   |  | " " top Angles   |                           |  |
| " " Extends up to   | DECK. ✓   |  | " " bottom Angles  |                           |  |
| Reversed Frame Amidships, Angle   | 3 3 38  | ✓  | Side Girders, No. each side and thickness  |                           |  |
| " " Extends up to   | Where No Concrete is Fitted   | ✓  | Margin Plate depth (excl. of flange) and thickness   |                           |  |
| Depth of Framing Girder   | 5 $\frac{1}{2}$   | ✓  | " " Vertical Angle to Tank side Bracket abaft $\frac{1}{4}$ len. from stem   |                           |  |
| Frames in Uppermost Continuous 'tween Decks, Angle, $\frac{1}{4}$ or $\frac{1}{2}$                                |   |  | " " Vertical Angle to Tank side Bracket from forward $\frac{1}{4}$ len. from stem to Panting Area  |                           |  |
| " " Second 'tween Decks, Angle, $\frac{1}{4}$ or $\frac{1}{2}$  |   |  | " " Gussets, spacing and scantling abaft $\frac{1}{4}$ len. from stem  |                           |  |
| " " Third " " " "   |   |  | " " Gussets, spacing and scantling from forward $\frac{1}{4}$ len. from stem to Panting Area   |                           |  |
| " " from $\frac{1}{4}$ len. for'd. to 15% len. from Stem  | 5 $\frac{1}{2}$ 3 40 BA ✓   |  | Tank Side Brackets, height above base line at toe of Frame and thickness   |                           |  |
| " " in Peaks, Angle or $\frac{1}{4}$  | 3/4 - 5 $\frac{1}{2}$   | ✓  | INNER BOTTOM PLATING.  |                           |  |
| Diameter and Spacing of Rivets through Frame and Shell Plating amidships  |   |  | Breadth and thickness of Middle Line Strake  |                           |  |
| State if Frame Joggled  | No  | ✓  | Thickness of remainder in Holds  |                           |  |
| Are the scantlings and arrangements in the Panting Area in accordance with the Rule and/or as approved?           | LOWER DECK STRINGER AND BERTHS. RIGID KEELING. CLOSER FRAME SPACING AND 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? |                           |  |
| Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved? |   |  | BEAMS.   |                           |  |
| SINGLE BOTTOM.  |   |  | Uppermost Continuous Deck, amidships   | 6 $\frac{1}{2}$ 3 46 BA ✓ |  |
| Floors, Depth and thickness at mid-line in Holds  | 19 x 40   | ✓  | " " in way of Bridge, Angle, $\frac{1}{4}$ or $\frac{1}{2}$  |                           |  |
| Height of Brackets at side above base line at toe of frame  | FLAT TOPPED. ✓  |  | Spacing  | ALTERNATE FRAMES. ✓       |  |
| Middle Line Keelson, on Floors, Angles, $\frac{1}{4}$ or $\frac{1}{2}$  | 15.4 x 4 x 56 CHANNEL ✓   |  | Second Deck, amidships, Angle, $\frac{1}{4}$ or $\frac{1}{2}$  |                           |  |
| " " Through Plate or Intercoastal Plate   |   |  | Spacing  |                           |  |
| " " Foundation Plate on Floors  |   |  | Third Deck, amidships, Angle, $\frac{1}{4}$ or $\frac{1}{2}$   |                           |  |
| " " Flat Plate Keel Angles  |   |  | Spacing  |                           |  |
| Side Keelsons, No. each side  | ONE. ✓  |  | Fourth Deck, amidships, Angle, $\frac{1}{4}$ or $\frac{1}{2}$  |                           |  |
| " " thickness of Intercoastal Plate   |   |  | Spacing  |                           |  |
| " " Angles  | 5 4 48  | ✓  | Poop Deck, Angle, $\frac{1}{4}$ or $\frac{1}{2}$   |                           |  |
| DOUBLE BOTTOM.  |   |  | Spacing  |                           |  |
| Solid Floors, thickness and spacing   |   |  | Bridge Deck, Angle, $\frac{1}{4}$ or $\frac{1}{2}$   |                           |  |
| " " Are Frame and Reversed Frame joggled?   |   |  | Spacing  |                           |  |
| Bracket Floors, breadth and thickness at middle line  |   |  | WHALEBACK Forecastle Deck, Angle, $\frac{1}{4}$ or $\frac{1}{2}$   | 4 $\frac{1}{2}$ 3 40 ✓    |  |
| " " breadth and thickness at margin plate   |   |  | Spacing  | 30                        |  |



| PILLARS AND DECKS.   |                                     |  |  |  |  |
|--|-------------------------------------|--|--|--|--|
|  | INCHES IN SHIP.                     |  | Any Departure from Approved Plans to be Noted. |  |  |
| <b>PILLARS, No. of Rows.....</b>                                   | <i>ONE ✓</i>                        |  |  |  |  |
| " in 'tween Decks, Size and Spacing.....                           |                                     |  |  |  |  |
| " " " " " "  |                                     |  |  |  |  |
| " in Holds " " "   |                                     |  |  |  |  |
| " " " " " "  |                                     |  |  |  |  |
| <b>Centre Line Bulkhead.</b>                                       |                                     |  |  |  |  |
| Stiffeners and Spacing.....  |                                     |  |  |  |  |
| Plating, thickness of .....  |                                     |  |  |  |  |
| <b>STRINGERS AND DECKS.</b>  |                                     |  |  |  |  |
| <b>Uppermost Continuous Deck.</b>                                  |                                     |  |  |  |  |
| Stringer Plate, breadth and thickness in Wells                     | <i>50 x .35 ✓</i>                   |  |  |  |  |
| " " " " in way of Bridge   | <i>✓</i>                            |  |  |  |  |
| " Angle in Wells .....   | <i>3 3 .40 ✓</i>                    |  |  |  |  |
| Thickness of Plating abreast Deck openings) in way of Wells .....  | <i>12' x .40 ✓</i>                  |  |  |  |  |
| Thickness of Plating abreast Deck openings) in way of Bridge ..... | <i>.35-.31-.26 ✓</i>                |  |  |  |  |
| Thickness of Plating within line of openings..                     | <i>.375-.35-.30 ✓</i>               |  |  |  |  |
| If Sheathed, material and thickness .....                          | <i>5 x 3' Boarded WHITE PINE. ✓</i> |  |  |  |  |
| <b>Second Deck.</b>  |                                     |  |  |  |  |
| Stringer Plate, breadth and thickness in Wells...                  | <i>✓</i>                            |  |  |  |  |
| 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 .....                          |                                     |  |  |  |  |
| <b>Third Deck.</b>   |                                     |  |  |  |  |
| Stringer Plate, breadth and thickness.....                         |                                     |  |  |  |  |
| If Plated, state thickness.....                                    |                                     |  |  |  |  |
| <b>Fourth Deck.</b>  |                                     |  |  |  |  |
| Stringer Plate, breadth and thickness.....                         |                                     |  |  |  |  |
| If Plated, state thickness .....                                   |                                     |  |  |  |  |
| <b>Poop Deck.</b>  |                                     |  |  |  |  |
| Stringer Plate, breadth and thickness .....                        |                                     |  |  |  |  |
| Plating, Sheathing, material and thickness ...                     |                                     |  |  |  |  |
| <b>Bridge Deck.</b>  |                                     |  |  |  |  |
| Stringer Plate, breadth and thickness.....                         |                                     |  |  |  |  |
| Plating, Sheathing, material and thickness ...                     |                                     |  |  |  |  |
| <b>Whaleback.</b>  |                                     |  |  |  |  |
| <b>Forecastle Deck.</b>  |                                     |  |  |  |  |
| Stringer Plate, breadth and thickness.....                         |                                     |  |  |  |  |
| Plating, Sheathing, material and thickness ...                     |                                     |  |  |  |  |

[illegible]

| Total No. of W.T. BULKHEADS in Vessel— |      |
|--|------|
| Extending to Upper Deck (Sec. 3 c)     | 4 ✓  |
| „ Deck next below                      | ✓    |
| As per Rule                            | 3. ✓ |

|                                  | Casting or<br>Forging. | Scantlings.                     | Maker's<br>Name.    | Any Departure<br>from Approved<br>Plans to be Noted. |
|----------------------------------|------------------------|---------------------------------|---------------------|--|
| KEEL, Bar                        |                        |                                 |                     |  |
| STEM                             | " "                    | " "                             | " "                 | " "  |
| STERN<br>FRAME                   | { Propeller Post       | FORGED SCRAP STEEL 8'x4'        | T.S. FORSTER & SONS |  |
|                                  | { Rudder               | " " 8'x4'                       | SUNDERLAND.         |  |
| Speed of Vessel                  |                        | 12 TO 14 KNOTS.                 |                     |  |
| RUDDER—Type.                     |                        | FORGED FRAME AND DOUBLE PLATE   |                     |  |
| " A x D                          |                        | 57½ x 3-08 = 176                |                     |  |
| " Diam. of head                  |                        | FORGED S.M. 7½ DIA.             | T.S. FORSTER & SONS |  |
| " Mainpiece at top pintle        |                        | WASOR STEEL FORGED 7½ x 14      | SUNDERLAND.         |  |
| " heel                           |                        | SCRAP STEEL 3¾ x 14             |                     |  |
| how constructed                  |                        | DOUBLE PLATE RUDDER AS PER PLAN |                     |  |
| double or single plate           |                        |                                 |                     |  |
| coupling, vertical or horizontal |                        |                                 |                     |  |
|                                  |                        | 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.  
COLSETT IRON CO, ARMLEY FROTHINGHAM STEEL CO, DORMAN LONG CO, SOUTH DURHAM STEEL & IRON CO,  
COLVILLE LTD, CARGO FLEET IRON CO, SKINNING GROVE IRON CO,  
 Has the Steel been tested as required by the Rules? YES.

| EQUIPMENT No 8050 ✓    |                    |                    |                  |                        | LETTER <i>X.V.</i>           | ANCHORS.                            |                |  |
|------------------------|--------------------|--------------------|------------------|------------------------|------------------------------|-------------------------------------|----------------|--|
| Number of Certificate. | Anchor.            | WEIGHT, EX. STOCK. | WEIGHT OF STOCK. | TEST, PER CERTIFICATE. | WEIGHT REQUIRED BY TABLE 35. | Description of Anchor.              | Makers.        | Where and when tested and Superintended. |
|                        |                    | Cwts. grs. lbs.    | Cwts. grs. lbs.  | Tons. cwts. grs. lbs.  | Cwts.                        |                                     |                |  |
| 52517                  | 1st Bower          | 13 1 8             | NONE             | 15 1 2 7               | 13.0 ✓                       | HALLS TYPE STOCKLESS                | NAME NOT GIVEN | RAVENHORTH 17-7-39 S.C. HOLLIS           |
| 52518                  | 2nd "              | 12 0 21            | NONE             | 14 1 3 14              | 12.0 ✓                       | " " "                               | "              | " " 17-7-39 "                            |
| ✓                      | 3rd "              | ✓                  | ✓                | ✓                      | ✓                            | ✓                                   | ✓              | ✓  |
| ✓                      | Collective weight. | 25 2 1             | ✓                | ✓                      | 25.0 ✓                       | ✓                                   | ✓              | ✓  |
| 52519                  | Stream             | 4 2 22             | 1 0 20           | 7 2 2 0                | 4-2.0 ✓                      | ORDINARY FORGED BROUGHT IRON ANCHOR | "              | " " 17-7-39 "                            |

[illegible]

Steering Gear, Type (Power or hand) *By Donkin & Co. Newcastle-on-Tyne* Alternative Means of Steering *TILLER.*  
*LPHCH. N° of Cert. 58739 AND N° 59213 STAT. TEST 15 1/2 TONS. HULL TEST 30 1/2 TONS. S.C. PAUL (UPPER).*  
 Steering Chains (Size and Test) *18 DIA. CHRIS 15 1/2 TONS TEST* Windlass *STEAM. BY GENNELL & FROW* Boats *2 WOOD LIFEBOATS UNDER THAVITS*  
*17 1/2 TONS* Hull. *22'2 x 7'25 x 2'75 FOR 26 PERSONS EACH BOAT.*  
 Ceiling in Holds, thickness and material *2 1/4" PITCH PINE.* Cargo Battens, thickness, material and spacing *CROSSLINED 2" WHITE PINE.*  
*AND 5/2 SLAB CORK.*  
 Cargo Hatchways.—(Upper Deck) *STEEL PLATES AND ANGLES.* Thickness of Hatches *3" WHITE PINE.*  
*STORE HATCH / STORE HATCH / FISH HATCH / FISH HATCH / FISH HATCH.*  
 Size of Hatchways No. 1 (Fwd.) *3'0" x 3'0"* No. 2 *3'0" x 3'0"* No. 3 *3'9" x 3'4"* No. 4 *6'0" x 3'9"* No. 5 *6'0" x 3'9"* No. 6 *6'0" x 3'9"*  
 Number of Shifting Beams and/or Fore and Afters *NONE.* *FOR DOUGHLANE & SONS LTD.*  
 Builder's Signature *[Signature]* DIRECTOR

**GENERAL DECLARATION.** It should be stated (a) whether the vessel (if not a motorship) is fitted for the carriage and burning of oil used as fuel No  
(b) whether the vessel, not being an oil tanker, is fitted for carrying oil as cargo No. The positions in which oil is carried as fuel or cargo should  
be indicated, together with the flash point (where required to be inserted in the Notation).

This trawler has been built in accordance with the approved plans and Society's Rules. The workmanship and materials appear to be satisfactory. The fore and after peaks, the W.T. flat aft, the boiler feed tanks, forward, the foots and cod loin oil tanks in cruiser stern, the boiler feed and fresh water tanks under W.T. flat aft, decks and guttersways, casings, hand pumps, W.T. door have been tested and found satisfactory. The vessel is fitted with a cruiser stern. Steering gear and windlass tested and found satisfactory. The vessel has been supplied with two 6 fathoms of  $4\frac{1}{2}$  in. combination wire ropes instead of the 6 hemp ropes (as directed by Commr.)

The amount of Entry Fee ..... £ 4-0-0 } Fees applied for, (Special notations, where part of class, to be stated.)

Special Survey Fee... £ 59-2-0  
Travelling Expenses, if any £ 3-17-1

30 OCT 1939  
Received by me, 1-11-1939

I am of opinion the Vessel should be Classed ~~X~~ 100H.1.  
STEAM TRAWLER.

State whether the Vessel has been built under Special Survey YES.

Signature W. E. Engledow  
Surveyor to Lloyd's Register of Shipping.

Certificate to be sent to \_\_\_\_\_ Date of issue \_\_\_\_\_

Committee's Minute \_\_\_\_\_  
Character assigned \_\_\_\_\_

+100 A1  
Shirley Lawler  
Lloyd HCP + LMC 11.39

10



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.)

This vessel is a sister vessel to the S.T. "CAPE SIRETOKO" N<sup>o</sup> 1203 SHIP F.E. REPORT N<sup>o</sup> 50161.  
Plans of Midship section and profile deck as vessel is built are enclosed for filing.

PARTICULARS OF ELECTRIC WELDING (if employed) ✓

SPECIAL NOTATIONS:—Either as part of the vessel's class or for record in the Register Book.

✱ 100 A.I. STEAM TRAWLER.

| Particulars of Drop Test of Cast Steel Anchors, viz.:—<br>Weight, Surveyor's Initials, Number of Certificate, Date of Test. | 1st Bower | N <sup>o</sup> 52517 | WEIGHT<br>2.8 L<br>7-3-11 | SURVEYOR<br>J.D. | N <sup>o</sup> OF CERT.<br>5203 SUNDERS | DATE OF TEST.<br>30-5-38. |
|---|-----------|----------------------|---------------------------|------------------|---|---------------------------|
|   | 2nd "     | 62518                | 7-1-4                     | A.E.G.           | 4756 "                                  | 17-9-37.                  |
|   | 3rd "     |                      |                           |                  |   |                           |

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ✓ ft., R.Q.D. 92.58 ft., Bridge ✓ ft., WHARFACK 30.16 ft. ✓  
(in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated ✓

Official No. 167074. Signal Letters Extreme Breadth over Belling 30.35 Over-all Length 194.0 FEET. ✓  
(Circ. 1611) (Circ. 1703)

No. and Material of Decks 10K

Parts of Bottom of Vessel coated with cement or approved composition YES. Cem

Particulars of composition (if fitted) and of approval BITUMASTIC ABOVE BOTTOM CEMENT.

PARTICULARS OF WATER BALLAST:—(Comprising all tanks which may be used for Water Ballast. (Circ. 1284)  
Wells are not to be included in the lengths of the tanks, but Cofferdams and Dry Tanks (if tested) are to be included.)

| Where Fitted.                             | Length.<br>Feet. | Water Capacity.<br>Tons. | Where Fitted.  | Length.<br>Feet.                      | Water Capacity.<br>Tons. |
|---|------------------|--------------------------|--|---------------------------------------|--------------------------|
| Double bottom, aft,                       |                  |                          | Fore peak tank,  | No TANK                               |                          |
| Double bottom, under Engines and Boilers, |                  |                          | After peak tank,                                       | 5.08                                  | 4.5                      |
| Double bottom, if under Engines only,     |                  |                          | Deep tank, aft,  | ✓                                     | ✓                        |
| Double bottom, if under Boilers only,     |                  |                          | Deep tank, forward,                                    | 2 BOILER FEED TANKS                   | 9.58 38.0                |
| Double bottom, forward,                   |                  |                          | Other tanks, if fitted,                                | BOILER FEED TANK UNDER W.T. FLAT AFT. | 6.8 7.9                  |
| Total length (if continuous) and Capacity |                  |                          | (If necessary, furnish further information by sketch.) |                                       |                          |
|   |                  |                          | F.W. TANK UNDER W.T. FLAT AFT                          | 5.16                                  | 8.3                      |

Order for Special Survey No. 3174

Date 20<sup>th</sup> FEBRUARY 1939.

Dates of Surveys held while building

1939. JAN. 27, FEB. 9, MAR. 6, 10, 15, 20, 24, 31. APR. 5, 13, 17, 20, 25, 28, MAY 1, 3, 9, 11, 16, 22, 26, JUNE 6, 8, 13, 16, 22, 25, JUL. 4, 7, 14, 25, 28, AUG. 2, 17, 22, 29, SEPT. 4, 8, 14, 22, 25, 26, 30. OCT. 3, 5, 9, 13, 17, 18, 24, 26, 27.

Total No. of Visits 52.