

# REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 3<sup>rd</sup> January 1908 When handed in at Local Office 19 Port of Dundee

No. in Survey held at Dundee Date, First Survey 20<sup>th</sup> Decr 1905 Last Survey 28<sup>th</sup> Decr 1907  
 Reg. Book. (No. of Visits Three)

Ship on the ~~Wood, Iron or Steel~~ S.S. "ETHEL" Master Fredrick Lumbard

TONNAGE:- Built at Gool By whom The Gool S.B. & Repg Co. When 1907  
 GROSS 278 Owners \_\_\_\_\_ Port belonging to Hutwood  
 UNDER DEK. 239  
 NET 99 Owners' Address \_\_\_\_\_  
 (if not already recorded in Appendix to Register Book.)

Surveyed Afloat or in Dry Dock? Both Name of Dock East Dry Dock Destined Voyage Fishing

WB=CellDBorDBa \_\_\_\_\_ feet; uE&B \_\_\_\_\_ feet; f \_\_\_\_\_ feet; }  
 total capacity \_\_\_\_\_ tons. FPT \_\_\_\_\_ tons; APT \_\_\_\_\_ tons; MT \_\_\_\_\_ tons. }  
 Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

*N.B.—All alterations in the existing records should be underlined.*  
 If the vessel has Water Ballast Tanks, state whether the manhole covers have been removed, and the insides of the tanks examined. Also state the amount of deterioration (if any) found in the thicknesses of the floors, framing, girders, and of the inner bottom plating, especially in the boiler space.

| CHARACTER.    | Years Assigned or expired. | Machinery and Boiler Surveys (including date of N.B. if any). |
|---------------|----------------------------|---|
| 100 A.1       |                            |   |
| STEAM TRAWLER |                            |   |
| CONTEMPLATED  |                            |   |

Last Report, No. \_\_\_\_\_ Port \_\_\_\_\_

(Periodical Surveys, when held, must be reported in detail and verbatim in the terms of the Rules. State clearly the cause of repairs, and, in detail, the nature and extent of examinations and subsequent repairs. Repairs on account of damage (the cause of which must be stated) should be separated from repairs due to other causes; and besides being detailed in the body of the report, should be summarized in the form shown below. Whenever the replacement of anchors or chains is reported, the particulars should be clearly stated in the space provided on the back of this form. State also the dates and initials of any letters respecting this case. Secretary, L.L.M.)  
 Society's Freeboard (if assigned) as \_\_\_\_\_ ft. \_\_\_\_\_ ins. painted on Ship and now verified \_\_\_\_\_

In damage cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose, and why they were declined? not required also whether any damage report was made, and, if so, by whom? Underwriter's surveyor

REPAIRS, OR EXAMINATION AS PER RULE, FOR Damage stated to have been caused by collision with the S.S. "Hilda" (No. 665 in Register Book) in the River, Dundee on 9<sup>th</sup> December 1907. — Vessel placed in Dry Dock: Stem bar cut out and renewed, Stem plates on B.D. and C. strakes Port and Starboard, cut off and renewed. The Stem plates on E & F strakes, port & starboard faired in place. First frame abaft Stem port & starboard also floor plate, cut adrift, faired in place and re-ripped, new breasthook fitted to upper side stringer. Plate on garboard strake in way of stem scarp, removed, replaced, and re-ripped. Ceiling in chain locker and cement between frames where disturbed made good, and all new work coated with paint. One new Stockless Bower Anchor (Hartshorn's patent) supplied, also 30 fathoms

| SUMMARY OF DAMAGE REPAIRS:—    | Plates. | Frames. | R. Frames. | Floors. | Beams. | Str. Plates. | Dk. Plates. | Other Items:—        |
|--------------------------------|---------|---------|------------|---------|--------|--------------|-------------|----------------------|
| Renewed                        | 6       | ✓       | ✓          | ✓       | ✓      | ✓            | ✓           | 1 Breasthook & Stem. |
| Removed and Faired or Repaired | 4       | ✓       | ✓          | ✓       | ✓      | ✓            | ✓           |                      |
| Faired or Replaced in place    | 4       | ✓       | ✓          | ✓       | ✓      | ✓            | ✓           |                      |

| PRESENT CONDITION OF THE | Stringers  | Dblng. Plates under Sounding Pipes          | Copper or Y.M. of Wood Vessels.  |
|--------------------------|--|---|--|
| Decks <u>Good</u>        | <u>not seen</u>  | <u>not seen</u>                             | (state if on Vell.) _____<br>When put on, Month _____ Year _____   |
| Caulking of Decks        | Inner Bottom Plating _____   | Engine Room Skylights <u>Good</u>           | Boats <u>Good</u>  |
| Waterways                | State if Tanks have been examined inside _____                     | Coal Bunkers, Open'gs, Lids, &c. _____      | Masts, Yards, &c. _____  |
| Coamings                 | State if Tanks now tested _____                                    | Scuppers _____                              | Condition, how ascertained <u>from deck</u><br>(state if wedges removed) <u>no</u>   |
| Beams & Fastenings       | Bulkheads <u>Good</u>  | Cargo Hatchways _____                       | Sails <u>not seen</u>  |
| Outside Plating          | Ceiling _____  | Hatches _____                               | Equipment letter <u>Trawler</u>  |
| Caulking of ditto        | Cement or Asphalt (state which) <u>not seen</u>                    | Planking of Wood Vessels _____              | Anchors, No. of <u>Three</u>   |
| Rivets                   | Rudder <u>Good</u>   | Caulking ditto _____                        | Cables (state if now ranged) <u>yes</u>  |
| Breasthooks & Crutches   | Windlass _____   | Treenails ditto _____                       | " length <u>105 fath</u> size <u>1 1/2"</u><br>(on board) <u>105 fath</u> size <u>1 1/2"</u><br>Rule length _____ size _____<br>(per Table 22) |
| Transoms                 | Have Pumps now been examined and found efficient? <u>no</u>        | Breasthooks & Stemson ditto _____           | Hawsers & Warps <u>sufficient</u>  |
| Frames                   | Have Sluice Valves now been examined and found efficient? _____    | Transoms, Pointers, & Crutches ditto _____  | Standing & Running Rigging <u>good.</u>  |
| Reverse Frames           | Have Watertight Doors now been examined and found efficient? _____ | Timbers of Frame at openings ditto _____    |  |
| Floors                   | _____  | Ditto ditto at other places ditto _____     |  |
| Keelsons                 | _____  | Stringers, Clamps & Shelves ditto _____     |  |
|                          | _____  | Salting ditto _____<br>(state if examined.) |  |

### General Observations, Opinion as to Class, Recommendation, &c.:

State clearly whether any and, if so, what alteration is suggested to be made in the existing classification and notification of the vessel in the Register Book consequent upon this survey, thus, for example:— "to remain as now classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 1.05," or "to remain as classed and to have record of survey, 1.05, and the notations of "No. 1-05 and ptND05, &c."

This vessel so far as seen is in a good and efficient condition and the repairs of damage have now been satisfactorily completed. I beg respectfully to submit the same for the information of the Committee.

| Survey Fee (per Section 23) | Special Damage or Repair Fee (if any) (per Sec. 23.) | Travelling Expenses (if chargeable) | Second Surveyor's Fee (if any) | Committee's Minute |
|-----------------------------|--|-------------------------------------|--------------------------------|--------------------|
| £ _____                     | £ <u>2</u> : <u>2</u> : <u>0</u>                     | £ <u>1</u> : <u>18</u> : <u>0</u>   | £ _____                        | _____              |

Received by me Matthew Blackwood Surveyor to Lloyd's Register of British & Foreign Shipping.  
 TUES. 7 JAN 1908

Character Assigned See minute on 7-E. Rpt  
14th April 1907



1 1/2" Stud link chain cable. Remainder of original cable  
 ranged on deck, examined, and found satisfactory.  
 The Stem Bar and stem plates of B. Strake were removed  
 at the request of the Owners representatives, agreed to by the  
 Builders

N.B.—If this Report is copied by Copying Press, special care must be taken that the copying paper is not so much damped as to spread the ink, or to cause it to show through to the other side.

When Anchors or Cables are supplied, the particulars are to be reported in the following form:—

**ANCHORS.**

| Number of Certificate. | Anchors.*          | WEIGHT, EX. STOCK. |      |      | WEIGHT OF STOCK. |      |      | TEST, PER CERTIFICATE. |       |      |      | WEIGHT REQUIRED BY TABLE 22. |      |       | Description of Anchor. | Makers. | Where and when tested and Superintendent. |
|------------------------|--------------------|--------------------|------|------|------------------|------|------|------------------------|-------|------|------|------------------------------|------|-------|------------------------|---------|---|
|                        |                    | Cwts.              | qrs. | lbs. | Cwts.            | qrs. | lbs. | Tons.                  | Cwts. | qrs. | lbs. | Cwts.                        | qrs. | lbs.  |                        |         |   |
| 60314                  | 1st Bower ...      | 7                  | 1    | 3    | STOCKLESS        |      |      | 9                      | 11    | 2    | 7    | 7                            | 0    | 1/4   | Haristoni's            | ✓       | Mutterton 12-12-07                        |
|                        | 2nd "              |                    |      |      |                  |      |      |                        |       |      |      |                              |      | 2 1/2 | Cast steel head        |         | H. Green Supt.                            |
|                        | 3rd "              |                    |      |      |                  |      |      |                        |       |      |      |                              |      |       |                        |         |   |
|                        | Collective Weight. |                    |      |      |                  |      |      |                        |       |      |      |                              |      |       |                        |         |   |
|                        | Stream .....       |                    |      |      |                  |      |      |                        |       |      |      |                              |      |       |                        |         |   |
|                        | Kedge.....         |                    |      |      |                  |      |      |                        |       |      |      |                              |      |       |                        |         |   |

\* When a bower anchor is supplied it must be clearly stated whether it is a 1st, 2nd, or 3rd bower.

**CHAIN CABLES.**

| Number of Certificate. | Length and size supplied.                  |       | Test per Certificate. |           | WEIGHT OF CHAIN CABLE. |               |      |         | Length and size per Table 22. REQUIRED |       | Description. | Makers of Cables. | When and where tested and Superintendent. |  |
|------------------------|--|-------|-----------------------|-----------|------------------------|---------------|------|---------|--|-------|--------------|-------------------|---|--|
|                        | Length.                                    | Diam. | Statutory.            | Breaking. | Supplied.              | Per Table 22. |      | Length. | Diam.                                  |       |              |                   |   |  |
|                        |  |       |                       |           |                        | Fathoms.      | Ins. |         |  | Tons. |              |                   |   | Tons.  |
| 3930                   | 30   | 1 1/2 | 206.00                | 2800      | 17                     | 3             | 1    | 17      | 1                                      | 10    | 30           | 1 1/2             | Sand N. Bloomer & Co                      | Cradley Heath<br>12-12-07<br>Thos. H. Dudley Supt. |
|                        | Iron Stream Chain }<br>or Steel Wire.... } |       |                       |           |                        |               |      |         |  |       |              |                   |   |  |

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.