

# Report of Survey for Repairs, &c., of Engines and Boilers.

(Received at London Office)

FRI 15 APL 1910

Date of writing Report 14/4/10 When handed in at Local Office 14/4/10 Port of GRIMSBY

No. in Reg. Book. **63** Survey held at **GRIMSBY** Date, First Survey and Last Survey **8/4/1910**  
 on the Machinery of the **Wood, Iron or Steel** **Sc H "UMBALLA"** Master  
 Tonnage { Gross **250** Vessel built at **Selby** By whom **Bochraney Sons** When **1906.4**  
 Net **105** Engines made at **Hull** By whom **C.D. Holmes & Co** When **1906**  
 Registered Horse Power **40** Boilers, when made (Main) **1906** (Donkey)  
 No. of Main Boilers **1** Owners **Grimsbey Union S.F. Co Ltd** Port **Grimsbey** Voyage **Fishing**  
 No. of Donkey Boilers **1** If Surveyed **Afloat or in Dry Dock** **Dry Dock**  
 Steam Pressure in Main Boilers **180 lb** Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).  
 in Donkey Boilers

Last Report No. Port

Particulars of Examination and Repairs (if any) **Docking**  
 (Periodical Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the cause of Repairs, if any, 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 briefly summarised at the end of the report. State also the dates and initials of any letters respecting this case.)

CHARACTER, for Special Survey, Date of last Survey and of Periodical Surveys.	Years Allowed now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<b>1-100A.1</b>	<b>1</b>	<b>1-2.11.6</b>
<b>Sm Brawler</b>		<b>4.06.</b>
<b>4.09.</b>		

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?  Was a damage report made by anyone else? If so, by whom?

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? Do. " Donkey " " " " "

If this was not done, state for what reasons? **Not due**

And what parts of the Boilers could not be thus thoroughly examined? Also what special means, in the absence of internal examination, were adopted by the Surveyor to assure himself of the thorough efficiency of those parts of each Boiler?

Did the Surveyor examine the Safety Valves of the Main Boiler? To what pressure were they afterwards adjusted under steam? Did the Surveyor examine the Safety Valves of Donkey Boiler? To what pressure were they afterwards adjusted under steam?

Did the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? and of the Donkey Boiler? Did the Surveyor examine the drain plugs of the Main Boilers? and of the Donkey Boiler?

Did the Surveyor examine all the mountings of the Main Boilers? and of the Donkey Boiler?

Has screw shaft now been drawn and examined? **no** Is it fitted with continuous liner? or two liners? or is it without liners?

Has shaft now been changed? If so, state reasons Is the shaft now fitted new? Has it a continuous liner? or two liners? or is it without liners?

State the distance between lignum vitae of stern bush and top of after bearing of screw shaft? **1/8**

If the Survey is not complete state what arrangements have been made for its completion and what remains to be done? **PS.W.1 to be held within the year of grace**

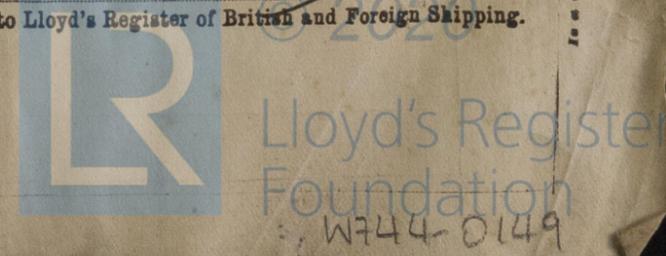
The propeller, stern bush and sea connection fastenings examined. Found satisfactory.

General Observations, Opinion, and Recommendation:— **This vessel's machinery is**  
 State clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.: thus, for example, E.S. 9,00, E.&M.S. 9,00, or L.M.C. 9,00, 140 lb., E.D., &c.)  
**eligible in my opinion to remain as classed without fresh records of survey.**

Survey Fee (per Section 22) £ : : Fees applied for  
 Special Damage or Repair Fee (if any) (per Section 25.) £ : : 10  
 Travelling Expenses (if chargeable) £ : : Received by me, 10  
**C.M. Art. 24**  
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute **TUES. 19 APL 1910**

Assigned



The Surveyors are requested not to write on or below the space for Committee's Minute.

Insert Character of Ship and Machinery precisely as in the Register Book.

Is a Certificate required? If so, to be sent to

