



IS A DONKEY BOILER FITTED? *No*

If so, is a report now forwarded?

SPARE GEAR. State the articles supplied:— *Two top end bolts & nuts, two bottom end bolts & nuts, two main bearing bolts & nuts, one set of coupling bolts & nuts, one set of air feed oblique pump valves, six gunk ring studs & nuts, one main & one donkey chest valve, two valves for donkey pump, one safety valve spring 3 condenser tubes, one set of fire bars & a quantity of bolts & nuts of various sizes*

The foregoing is a correct description,  
by CHARLES D. HOLMES & CO. LTD.

*Charles D. Holmes*

Manufacturer.

Dates of Survey while building { During progress of work in shops - - } 1917: Dec 8, 17, 21, 28, 31, 1918: Jan 3, 10, 16, 21, 24, 25, 29, 30, 31, Feb 4, 6, 8, 11, 12, 13, 14  
{ During erection on board vessel - - - } 17, 18, 20, 22, 25, 27, 28, Mar 7, 9, 14, 15, 18, 19  
Total No. of visits *34*

Is the approved plan of main boiler forwarded herewith *Yes already forwarded*  
" " " donkey " " " "

Dates of Examination of principal parts—Cylinders *4-2-16* Slides *14-2-18* Covers *11-2-18* Pistons *11-2-18* Rods *4-2-18*  
Connecting rods *4-2-18* Crank shaft *4-2-18* Thrust shaft *11-2-18* Tunnel shafts */* Screw shaft *17-12-17* Propeller *17-2-17*  
Stern tube *17-12-17* Steam pipes tested *9-3-18* Engine and boiler seatings *21-12-17* Engines holding down bolts *7-3-18*  
Completion of pumping arrangements *19-3-18* Boilers fixed *14-3-18* Engines tried under steam *19-3-18*  
Completion of fitting sea connections *21-12-17* Stern tube *21-12-17* Screw shaft and propeller *21-12-17*  
Main boiler safety valves adjusted *15-3-18* Thickness of adjusting washers *7 1/32 @ 7/16*  
Material of Crank shaft *Iron* Identification Mark on Do. *2090 FLS* Material of Thrust shaft *steel* Identification Mark on Do. *2094 FLS*  
Material of Tunnel shafts */* Identification Marks on Do. */* Material of Screw shafts *steel* Identification Marks on Do. *2046 FLS*  
Material of Steam Pipes *solid drawn copper* Test pressure *400 lbs.*

Is an installation fitted for burning oil fuel *No* Is the flash point of the oil to be used over 150°F.

Have the requirements of Section 49 of the Rules been complied with

Is this machinery duplicate of a previous case *yes* If so, state name of vessel *Trusey Bliss*

General Remarks (State quality of workmanship, opinions as to class, &c. *The machinery of this vessel has been constructed under special survey in accordance with the approved plans & the rules of this Society, the materials & workmanship are good. The Boiler & steam pipes have been tested as above & found sound & tight. The machinery has been properly fitted & secured on board the vessel & on completion tested under full power for two hours, as required by the Admiralty, & found satisfactory. The safety valves have been adjusted under steam & tested for accumulation which did not exceed 2 1/2 lbs. In my opinion the vessel is eligible for the record + L.M.C. 3-18*

It is submitted that  
this vessel is eligible for  
THE RECORD. + L.M.C. 3.18.

*JWD* *APR*  
*4/4/18*

The amount of Entry Fee ... £ *2* : *0* :  
Special ... £ *26* : *2* :  
Donkey Boiler Fee ... £ : :  
Travelling Expenses (if any) £ : :  
When applied for, *2/4/1918*  
When received, *5/4/1918*

*Frank A. Sturgeon*  
Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute  
Assigned *FRD APR. 5 1918.*  
*+ L.M.C. 3.18*



Certificate (if required) to be sent to  
The Surveyors are requested not to write on or below the space for Committee's Minute.