

DONKEY BOILER— Description *Cylindrical Single ended Multitubular* *see form*
 Made at *Belfast* by whom made *Victor Coates & Co.* when made *1887* where fixed *on upper deck*
 Working pressure *60 lbs* tested by hydraulic pressure to *120 lbs* No. of Certificate *20* fire grate area *-* description of safety valves *-*
 For particulars of *Secretlings* if fitted *see* *attached* from main boilers of *24*
 enter the donkey boiler *no.* diameter of donkey boiler *-* length *-* description of riveting *-*
 Thickness of shell plates *-* diameter of rivet holes *-* whether punched or drilled *-* pitch of rivets *-* lap of plating *-*
 per centage of strength of joint *-* thickness of crown plates *-* stayed by *-*
 Diameter of furnace, top *-* bottom *-* length of furnace *-* thickness of plates *-* description of joint *-*
 Thickness of furnace crown plates *-* stayed by *-* working pressure of shell by rules *-*
 Working pressure of furnace by rules *-* diameter of uptake *-* thickness of plates *-* thickness of water tubes *-*

SPARE GEAR. State the articles supplied:— *2 propeller blades; 1 air and 1 circulating pump; 2 slide valve spindles; 1 set of air and circulating pump valves; 1 set of connecting rod bolts and nuts for top and bottom ends; 2 main bearing bolts & nuts; 1 set of coupling bolts; 1 set of feed and bilge pump valves; 8 studs & nuts for propeller blades; 2 sets of fire bars for main and donkey boilers & 1/2 boiler tubes, &c. (Rambottoms. Rings are fitted to H.M.P.)*
 The foregoing is a correct description, *Island Mill* Manufacturer.

General Remarks (State quality of workmanship, opinions as to class, &c.) *The boilers and other parts of the machinery of this vessel have been built and fitted in accordance with the plans approved of by the Committee; the Secretary's letter dated the 28th June, 1886; in accordance with or equal to the Rules of the Society and to the satisfaction of the undersigned.*

The steel used in the construction of main & auxiliary boilers has been tested as required by the Rules and samples selected from ingots from which details of machinery were made and when tested gave satisfactory results.

The boilers were tested under hydraulic and the machinery under steam pressures giving entire satisfaction.

The safety valves of main and auxiliary boilers were adjusted under steam to 760 & 60 lbs respectively.

*The material used in the construction of the machinery and the workmanship throughout are good and satisfactory and the machinery is in my opinion for the Notification **L.M.C. 11.87** and I would respectfully recommend that the same receive the favorable consideration of the Committee and be entered in the Society's Register Book*

James Claxton

Submitted that this vessel is eligible to have the Notification + L.M.C. 11.87

J.S.C.

*Please note that this vessel's machinery is practically a duplicate of S.S. *Volia* see Belfast Report No 3307. J.M.*

The amount of Entry Fee .. £ *3* : 0 : 0 received *at Bel.*
 Special *at Bel.* .. £ *36* : 0 : 0
 Donkey Boiler Fee .. £ : :
 Certificate (if required) .. £ : : *14/11/1887*
 (To be sent as per margin.)
 (Travelling Expenses, if any, £ *✓*)

James Claxton
 Engineer Surveyor to Lloyd's Register of British & Foreign Shipping.

Committee's Minute *FRIDAY 18 NOV 1887*
J.L.M.C.

