

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

No. 6668 Date of Writing Report 10 July 1888 Port of Hull  
No. in Survey held at Hull Date, first Survey Apr. 27 Last Survey 9 July 1888  
Reg. Book. (No. of Visit: 12)

279 on the Machinery of the Iron Steamer Allanian Tons, Net 869 Gross 1350  
If Surveyed Afloat or in Dry Dock both hull Vessel built at Red Glasgow in 1855 Engines made in 1876  
(State name of Dock.)  
No. of Main Boilers one Made in 1888 Donkey Boiler made in 1888 Working Pressure, Main Boilers 95 lbs.;  
Working Pressure, Donkey Boiler 70 lbs.; Owners W. Brown Atkinson & Co. Port Hull  
Last Survey No. 11.84 Class of Vessel and Machinery Go A1 L.M.C. 3-85  
(As in Register Book.)

Particulars of Repairs and Examination Special Survey New Boilers  
(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 should be separated from Repairs due to other causes. State also the dates and initials of any letters respecting this case.

Did the Surveyor personally go inside each Boiler separately (including the Donkey Boiler, if any), } Yes  
and make a thorough examination at this time? ..... }  
If this was not done, state for what reasons? .....  
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? }  
New main and donkey boilers built under special survey and

placed in the ship in accordance with the Rules. With the exception of the  
main boiler safety valves and stop valve all boiler mountings are new  
the safety valves set under steam to 95 & 70 lbs. per square inch working  
pressure respectively. For particulars see Report attached.

The Engines opened out and examined. Cylinders and casings  
good, clearance checked top and bottom, pistons drawn, turned up and readjusted  
piston rods turned up and rebushed. Slide valves good, cylinder escape valves  
overhauled. Top end gudgeons turned up and new brasses fitted, one new  
bottom end brass fitted to after engine. Crank shaft turned end for end, main  
bearing blocks turned up, bored out and relined up with white metal. The  
whole line of shafting lifted & lined through, thrust shaft turned up in  
lathe and new brass bearing fitted, tunnel shafting good. New stem tube  
and stem bush fitted, stem post bored out to suit. New Propeller shaft  
examined during rough turning and fitted, Propeller re-fixed to main  
pump and valve gear adjusted, Air circulating pumps good. Feed and  
bilge pump valve boxes sent to chop seatings and valves renewed as  
required and made good. Bilge injection valve made good, ship side  
discharge valves made good, sea connections overhauled and made good  
two new bilge directing boxes fitted and pumping arrangement made

General Observations, Opinion, and Recommendation:— The machinery and boilers of this  
(State clearly what alteration, if any, is suggested to be made in the existing classification and notification of the vessel's machinery in the Register Book, consequent upon this survey.)  
vessel are now in my opinion in safe working condition and eligible to  
remain as classed. The case is respectfully submitted for the notification  
N.B. 88. L.M.C. 3-85. in the Register Book and the vessel's name to be removed  
from the Limitation List.

Office or Registration Fee (per Sec. 27).....	£ : :	Fees applied for	12/7/1888
Survey Fee (per Section 28).....	£ 6 : 6 : 0		
Special Damage, Fee (per Section 28).....	£ : :		
*Certificate (if required) as per margin.....	£ : :		
Travelling Expenses (if chargeable).....	£ : :		

Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.  
James Jones  
19/7/1888

Committee's Minute  
Assigned  
TUES 17 JULY 1888  
+ N.B. 88 L.M.C. 3-85 7/88  
Lloyd's Register Foundation  
HULL 600-0064(1/2)



# Albanian

good. Condenser cleaned out tubes replaced and repacked. Donkey engine overhauled and made good, Monkey Pump overhauled and made good. Feed & blow off pipes renewed as required.

Engines worked under steam at moorings satisfactorily

James James



© 2019

Lloyd's Register  
Foundation

HULL400-0064(22)