

# Report of Survey for Repairs of Engines and Boilers.

No. *17176*  
 No. in Reg. Book. *154* Survey held at *London* Date, first Survey *6<sup>th</sup> July* Last Survey *26<sup>th</sup> Sept<sup>r</sup> 1876*  
 on the *S. S. "Scint"* Tons *2243*  
 Owners *Telegraph Co<sup>rs</sup> & Marine Co<sup>rs</sup>* Port belonging to *London* Classified *100A1*  
 Diameter of Cylinder *60 x 95* Engines made at *Birmingham* When made *1873*  
 Length of Stroke *48* Pressure of Steam *54 lbs per sq inch* By whom made *J. Watt Hoop*  
 Nominal Horse Power *500*

Particulars of Repairs and Examination. The Engines and Boilers of this Vessel have been thoroughly examined and defects made good, they have required little repair having been only a short time at Work since Constructed. The Connecting Rod of after Engine was condemned on account of a Flaw at top end, and a New Rod fitted in its stead. This Vessel was in Dry Dock, a serious Flaw was found in the Boss of screw Propeller in a line with Fore & aft Keel, which necessitated its removal, a New and stronger one was fitted in its place, all Connections on Ships Bottom to Engines and Boilers are in good Working order and condition.

The Engines of this Vessel having been fitted originally with only one Bilge Pump of small capacity considering the Size of Compartments an Extra Steam Pump by Messrs Hayward and Tyler has been fitted capable of discharging from Sea and main Compartments 13000 Gallons per hour.

Steam Starting Gear has been overhauled and Brake Wheel strengthened where necessary.

New Gauge Glass and Cocks has been fitted to Hot Well in order to show any irregularity in the Working of Feed Pump. The Boilers Safety Valves & connections are in good condition.

The Machinery of this Vessel is in good order and safe Working condition, and eligible to have the notification Lloyd's M. C. in the Register Book and a Certificate from date of last Survey.

The Amount of Fee *4/10 1/6* ... £ *5 : 5 : 0* received by me, *G. N. Munnell*  
 Certificate (if required) ... £ : : *19<sup>th</sup> Oct<sup>r</sup> 1876*  
 (Travelling Expenses, if any, £ *15/-*)

Committee's Minute

