

Report of Survey for Repairs of Engines and Boilers.

(Reid 25.4.77)

No. _____
 No. in Reg. Book. Survey held at London Date, first Survey _____ Last Survey 11 April 1877
 on the S. S. John Pender Master _____

Tons 1138 Owners J. Begbie Port belonging to London Master _____
 Years assigned _____ Character in Register Book. 90 A1

Diameter of Cylinder 24 1/2 & 48 1/2 Engines made at Swansea When made 1875
 Length of Stroke 36 Pressure of Steam 70 By whom made Messrs J. Scott & Co
 Registered Horse Power 98

Particulars of Repairs and Examination

New crank shaft fitted. Non return valves fitted on bilge suction pipes to prevent an unintentional communication between the sea and bilge. Cylinder and slide valve covers lifted and pistons and slide valves examined. Working parts of engines overhauled and adjusted. Seating for thrust block bearing secured and stiffened. Safety valves opened up and examined. Vessel placed in dry dock and propeller and all connections examined. Working pressure of Donkey boiler reduced from 70 lbs to 50 lbs.

This vessel has now been fitted with machinery on deck for putting up and paying out telegraph cable and otherwise altered to suit that trade.

The engines and boilers are in good order and safe working condition and in my opinion eligible for the certification Lloyd's M.C. in the Register Book.

[Large blue ink signature]

The Amount of Fee £ 5:5: received by me,
 Certificate (if required) ... £ : : 11 April 1877

(Travelling Expenses, if any, £ _____)

Committee's Minute _____ 18 _____

[Signature]
 Engineer Surveyor to Lloyd's Register of British & Foreign Shipping.

