

IRON SHIPS.

No. 9601 Survey held at Newcastle Date 3^d February to 1st July 1865
on the "New Pelton" Master Francis Page

Tonnage Gross 630.36 Engine Room 142.31 Register 488.05 Built at Newcastle

When Built 1865 Launched 10th April By whom built Palmer Bros & Co

Owners J & Coier Port belonging to Newcastle Destined Voyage London

If Surveyed Afloat or in Dry Dock While building

[illegible]

IRON 438-0362

Willm. Leland

4213 En

Workmanship. Are the lands or laps of the clenchwork in all cases in breadth at least five times the diameter of the rivets in double rivetted edges and butts, and at least three times the diameter of the rivets where single rivetting is admitted? yes

Do the edges of the carvel work and of the butts lay close together throughout their length without requiring any making good of deficiencies? no slips observed

Do the fillings between the ribs and plates fill in solid with single pieces, or are they in short lengths of various thicknesses? solid with single pieces

Do the holes for rivetting plate to frames, lining pieces, or plate to plate, &c., conform well to each other? generally so and are the rivet holes well and sufficiently countersunk in the outer plate? generally so

Are there any rivets which either break into or have been put through the seams or butts of the plating? a few

Her Masts, Yards, &c., are in good condition, and sufficient in size and length.

She has SAILS.

N^o.
one Fore Sails,
one Fore Top Sails,
one Fore Topmast Stay Sails,
one Main Sails,
one Main Top Sails,
and

CABLES, &c.
Marked Lloyd's
Chain
Hammer
Stream Cable
Hawser
Towlines
Warp
All of good quality.

ANCHORS, and their weights.
Marked Lloyd's
Bow
Stream
Kedge

Her Standing and Running Rigging is sufficient in size and good in quality.

She has one Long Boat and two others

The present state of the Windlass is Good Capstan Good and Rudder Good Pumps 2 deck Pumps & Engine Pump

General Remarks, Statement and Date of Repairs, extent of corrosion (if any) both internally and externally, and condition of rivets.

DATES of Surveys
held while building, as per Section 17.
1st. On the several parts of the frame, when in place, and before the plating was wrought
2nd. On the plating during the progress of rivetting
3rd. When the beams were in and fastened, and before the decks were laid
4th. When the ship was complete, and before the plating was finally coated
5th. After the ship was launched
Special Survey
per order no 4864
14th Nov-1864

This vessel has a double bottom about 127 feet long. She is constructed in all respects similar to the S S "Orwell," Report No 9419, and classed A.

In what manner are the surfaces preserved from oxidation? Red Lead, & Asphalt in bottom,

I am of opinion this Vessel should be classed A 1

The amount of the Fee£ 5 : : : is received by me,

John WMC Special£ 51 : 10 : :

Certificate (X required)£ 4 : : :

Committee's Minute 14th July 1865

Character assigned A 1

Double Bottom? MC WMA

J H Liltman
This vessel is
appears eligible for Class
A 1 as recommended above
July 11/65

Thames & Mersey Dock & Harbour Co. Ltd.