

# REPORT of SURVEY for REPAIRS.

7430

No. in Reg. Book. **No. 10967** Survey held at Newcastle Date 14<sup>th</sup> to 30<sup>th</sup> Aug 1869  
 on the S.S. "Henry Morton" Master J. Douglas  
 Tonnage 286 built at Newcastle When built 1860  
 By whom built Palmer Owners Cory & Son  
 Port belonging to London Destined Voyage London  
 If Surveyed Afloat or in Dry Dock Palmer's dry dock.

Last Survey, No. 5927 Port Iron. Classed 6 A. 1.  
 REPAIRS now done:

This vessel has been specially surveyed in accordance with the Rules for Iron Ships, Survey N<sup>o</sup> 3 - with a view to her being classed C, as requested by the Owners.

The vessel placed in dry dock, the boiler taken out, coal bunkers cleared, tank covers removed, cement examined and found in good condition, the frames, floor plates, boiler beams, stringers, outside plating &c. thoroughly exposed, all oxidation removed, and the vessel repainted inside and outside. - plating gauged at various places and found in accordance with the Rules. - Windlafs examined, Chain Cables ranged on deck and found good and sufficient.

Removed a number of rivets in bottom and several butts recaulked. - The strake below sheersake doubled with  $\frac{9}{16}$  plate for 130 feet, and double angle irons  $4 \times 3\frac{1}{2} \times \frac{9}{16}$  worked between decks for 120 feet

Present Condition of the		Boiler removed and engines repaired (see appended Certificate)	
Decks	<u>Good</u>	Keels	<u>Good</u>
Waterways		Breasthooks and Stemson	
Comings		Transoms, Pointers, and Crutches	
Upper Deck Beams & Fastenings		Timbers of the Frames at the openings	
Lower Deck Beams & Fastenings	<u>where</u>	Ditto Ditto at other places	<u>where</u>
Planksheers		Keelsons	
Sheerstrakes		Clamps and Shelves	
Topsides		Ceiling	
Wales		Rudder	<u>seen</u>
Plating		Copper	<u>When put on</u>
Plank (Bottom) and Counter	<u>seen</u>		
		Windlass and Capstan	<u>Good</u>
		Pumps	<u>Good</u>
		Boats	<u>Good</u>
		Masts, Yards, &c.	<u>Good from</u>
		Condition, how ascertained	<u>inspection</u>
		Sails	<u>Sufficient</u>
		Anchors No. of	<u>3 B. 1 S. 2 K.</u>
		Cables	<u>Good</u>
		Hawsers and Warps	<u>and</u>
		Standing & Running Rigging	<u>sufficient</u>

General Observations and Opinion, Caulking of Bottom, Deck, & Waterways. Good when tested

This vessel has now been specially surveyed in accordance with the Rules for Iron Ships, Survey N<sup>o</sup> 3. She is in good and efficient condition and eligible, in our opinion, to be classed as desired A. 1. and to be marked in the Register Book (S. S. N<sup>o</sup> 3. 69.)

The Amount of Fee.....£ 2 : : is received by me,

Special..... 3 : 3 : :

Certificate (if required) : : :

Committee's Minute 15<sup>th</sup> October 1869.

Character assigned A 1 S. S. N<sup>o</sup> 3-69

Harding  
K. P. Reed