

REPORT of SURVEY for REPAIRS, &c.

No. in Reg. Book. **No. 11,613** Survey held at Sunderland Date, first Survey 13th March Last Survey 16th March 1877
155 on the Iron S.S. "Hartlepool" Master J. Peterkin.

Official Number 538 Tonnage under Tonnage Deck 538 Built at Sunderland When built 1865 (10th)
 Ditto of Spar Deck, or Awning Deck
 Ditto of Poop
 Ditto of Raised Qr. Dk.
 Ditto of Houses on Deck
 Ditto of Forecastle
 Gross Tonnage 557 Owners E. J. Gourley. Port belonging to Sunderland
 Crew Space, as per Rule
 Register Tonnage, cut on Beam
 Engine Room
 Reg. Tons as St^rmer, cut on Bm. 415 Residence Parish Place Sunderland.
 By whom built Lang. Destined Voyage Coasting.
 If Surveyed Afloat or in Dry Dock Cowhill Dry Dock and Afloat.

Length of Poop — ft. Ditto, Forecastle — ft. Ditto, Raised Quarter Deck — ft. Years assigned. 1 Character in Register Book. A. I.

Last Survey, No. 17357 14532 Port Sunderland Iron (S.S. Sld. No. 3-1874) 11/76

REPAIRS, and EXAMINATION AS PER RULE in consequence of Damage:-

Work done:- Renewed seven shell-plates on the port-side abreast of the after-hatch, and reset to form and refitted and riveted one plate. Repaired and part renewed three main frames and one reverse-frame. Repaired one beam and one half-beam. Renewed one length of lower-deck stringer plate and stringer angle-iron. Added an angle-iron on the inner edge of hold-beam stringer plate, on each side of the after-hatch, in way of the damaged parts; and straightened two hold-beams and added rider-plates thereto, also abreast of the damage.

Repairs not consequent on damage:- Straightened and repaired several hold-beams in the fore hold, and added rider-plates to them. Scraped and painted the bottom.

Present Condition of the

Decks	} <u>Good.</u>	Tree-nails	<u>part seen.</u>	<u>Good.</u>	Windlass and Capstan	} <u>Good.</u>	
Waterways		Breasthooks and Stems	<u>Not seen.</u>		Pumps <u>2</u>		
Comings		Transoms, Pointers, and Crutches	<u>Not seen.</u>		Boats <u>3</u>		
Upper Deck Beams & Fastenings	} <u>Fine.</u>	Timbers of the Frame at the openings	<u>3</u>	<u>Good.</u>	Masts, Yards, &c.	} <u>Good.</u>	
Lower Deck Beams & Fastenings		Ditto Ditto at other places	<u>Not seen.</u>		Condition, how ascertained <u>By inquiry and observation.</u>		
Plank-sheers		Keelsons	<u>part seen.</u>		Sails <u>Complete.</u>		
Sheerstrakes	} <u>Good.</u>	Clamps and Shells	} <u>Good.</u>		Anchors No. of <u>3 B. 1 S. 2 N.</u>	} <u>Good.</u>	
Topsides		Ceiling		<u>Good.</u>			Cables <u>part seen.</u>
Wales		Rudder		<u>Efficient</u>			Hawsers and Warps <u>5</u>
Plank (Bottom) and Counter	} <u>Good.</u>	Copper	<u>Painted</u>	<u>When put on</u>	<u>None.</u>	} <u>Good.</u>	
Engine Room Skylights		Caulking of					
General Observations, Opinion as to Class, &c.		Bottom, Deck, & Waterways	<u>Good.</u>		Standing & Running Rigging		
		Coal Bunker, Openings, Lids, &c.	<u>Secure</u>	Scuppers	<u>Good.</u>	Cargo and Main Hatchways	<u>Good.</u>
		Hatches	<u>Good.</u>				

She is now in good and efficient condition, and fit, in my opinion, to remain classed A. I.

The Amount of Entry Fee ... £ 2 : 0 : 0 received by me, HW
 Special ... £ 2 : 2 : 0 9th April 1877
 Certificate (if required) ... £ : : :
 (Travelling Expenses, if any, £ : : :)

Committee's Minute 13th April 18 77

Character assigned A. I.
DRM - Exp 77

Williamson
 Surveyor to Lloyd's Register of British and Foreign Shipping.