

# REPORT of SURVEY for REPAIRS.

No. in Reg. Book. **No. 18405** Survey held at Newcastle Date 21<sup>st</sup> Oct 18 68  
 on the S.S. "John Liddell" Master W. Watts  
 Tonnage 699 built at Newcastle When built 1893  
 By whom built Mitchell & Co. Owners J. Straker  
 Port belonging to London Destined Voyage Hamburg  
 If Surveyed Afloat or in Dry Dock Celand's Slipway

Last Survey, No. 10493 Port Iron Classed C.A.I.  
 REPAIRS now done:

The vessel placed on a slipway, the inside and outside of plating exposed, all oxidation removed, the boiler taken out, the floors, cement, &c under which, cleaned and examined, coal bunkers cleared and all oxidation removed, and the vessel re-painted inside and outside, except the fore and main hold, which was done under survey in January last (see report No. 10493) -

The whole of the Casing in hold having been lifted for the examination of Tank and Cement, has now been re-laid, the windlass shipped and unhung, the Chain Cables ranged on deck, the upper deck recaulked and about two-thirds of the raised quarter deck renewed with Yellow Pine.

The Boiler renewed and Engine repaired as per appended Certificate.

## Present Condition of the

Decks	Good	Rivets	Good	Windlass and Capstan	Good
Waterways		Greenails		Pumps	Good
Comings		Breasthooks and Stenson		Boats	3 No. Good
Upper Deck Beams & Fastenings		Transoms, Pointers, and Crutches		Masts, Yards, &c.	overhauled &c
Lower Deck Beams & Fastenings	where	Timbers of the Frame at the openings		Condition, how ascertained	found Good
Plank sheers		Ditto Ditto at other places	where	Sails	Sufficient
Strakes		Keelsons		Anchors No. of	Good
Upsides		Clamps and Shelves		Cables	and
Wales		Ceiling		Hawsers and Warps	sufficient
Plating		Rudder	seen	Standing & Running Rigging	
Plank (Bottom) and Counter	seen	Copper	When put on		

## General Observations and Opinion,

Caulking of Bottom, Deck, & Waterways. Good where seen

This vessel has now been specially surveyed in accordance with the Rules for Iron Ships, Classed for periods of years, she is now in good and efficient condition, and eligible, in my opinion, to remain as Classed and to be

marked in the Register Book (T.S. 68) -

Amount of Fee £ 3 : 3 : 0 is received by me,  
 Special..... 3 : 3 : 0  
 Certificate (if required) : 5 : 0

Committee's Minute 14<sup>th</sup> November 18 68

Inspector assigned W. Watts

A. Harding



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