

# REPORT of SURVEY for REPAIRS.

No. 3612 Survey held at Liverpool Date August 8 1840  
 on the Brig 'Providence' Master Brown  
 Tonnage 270 Built at Liverpool When built 1830 October  
 By whom built Gordon Jackson & Co Owners Cairns  
 Port belonging to Liverpool Destined Voyage Pernambuco  
 If Surveyed Afloat or in Dry Dock In dry dock

Original Survey, No. 2520, 204, Dated 31/72, Classed Built of Iron  
 Port Liverpool

## Repairs

At the present time has been altered to a Brig.  
 She was placed in graving dock at this port last month when her  
 Bottom was found very foul (rough with barnacles). The Captain  
 states that he experienced a difference in her sailing on her  
 outward and homeward passage of at least two knots per hour  
 which he attributes to the foulness of her bottom on her homeward  
 passage. The iron plates of her bottom are but very slightly cor-  
 roded outside, her ceiling has been entirely removed and the  
 inside of the plates and rivets examined and but slight corrosion  
 is there visible. It is worthy of remark that when a bucket  
 of Stockholm tar had been accidentally spilt whilst she was build-  
 ing no corrosion whatever has taken place.

The Surveyor is also required to state the present Condition of the

Decks <u>good</u>	Transoms <u>good</u>	Windlass <u>good</u>
Upper Deck Beams & Fastenings <u>show no</u>	Timbers of the Frame <u>all iron</u>	Capstan <u>good</u>
Lower Deck Beams & Fastenings <u>show</u>	Topsides <u>all iron</u>	Pumps <u>good</u>
Spirkettling <u>good</u>	Wales <u>all iron</u>	Masts, Yards, &c. <u>good none M M</u>
Plank Shears <u>8.</u>	Counter <u>good</u>	Sails <u>good</u>
Waterways <u>8.</u>	Plank & Treenails (Outside to the Water's Edge)	Cables <u>200 fms</u>
Hatchway Comings <u>8.</u>	Rudder <u>good</u>	Anchors No. of <u>3 brown iron &amp; lead</u>
Breasthooks <u>iron</u>	Copper <u>iron</u>	Standing & Running Rigging <u>good</u>

General Observations and Opinion,  
 as required by the Instructions,

This vessel has now been launched nearly two years  
 and has never yet made any water she is in my opinion fit  
 for the conveyance of dry and perishable cargoes with safety

W. Bayley

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

Committee's Minute 11th August 1840

Character assigned Built of Iron