

# REPORT of SURVEY for REPAIRS.

15. 109

No. 539 Survey held at Swansea

Date 21<sup>st</sup> of Jan<sup>r</sup> to the 10<sup>th</sup> Feb<sup>r</sup> 1852

on the Iron Barque La Serena

Master James Melhuish

Tonnage 335 Built at Neath

When built 1848

By whom built Neath Abbey - Iron company

Owners Barton & Co

Port belonging to Swansea

Destined Voyage Swansea to Coquimbo

If Surveyed Afloat or in Dry Dock On the Patent Slip

Last Survey, No. 483

Port of Swansea 24<sup>th</sup> March 1851

Classed A1

REPAIRS now done - The sockets for the Bulwark stantions, (including those that were fastened last survey with Bolts through the Iron stringer, & secured with nuts underneath) are all taken up before the Mizzen rigging; the plank sheers (4<sup>th</sup> Oak) is taken up, & new Bulwark stantions of American Oak 5 1/2 in. by 7 in. - thirtytwo on each side, are all let through the Iron stringer; they run well down, and are secured to the ship's side.

The plank sheers (being very good) are now let over the Bulwark stantions in the usual way, and secured to the Iron stringers with screw Bolts.

The rails from the Mizzen rigging forward are part new, and a fore-castle beam is introduced to support the Rails and Bulwark.

The Rivets in the upper Deck, and lower Deck fastenings, and in the plate edges and Lining pieces to the Butts, are in good condition; took up the Ceiling in the Hold, and scraped the surface of the outside plating clean, took out all the Rivets that were Corroded, (about Sixty-six on each side, all in the two lower plates next the Keel, from the main Hatch, to the after Hatch) and replaced them with new; paid the inner surface of the outside plating with Coal-tar, and made good the Ceiling.

Scrap'd the outside clean, and painted the Vessel from the Keel to Gunwale, with two coats of Red lead, and two coats of Peacock's patent Paint.

Present Condition of the

Decks	Good	Treenails	Windlass and Capstan	Good
Waterways		Breasthooks and Stenson	Pumps	"
Comings	"	Transoms, Pointers, and Crutches	Boats	"
Upper Deck Beams & Fastenings	Iron	Timbers of the Frame	Masts, Yards, &c.	"
Lower Deck Beams & Fastenings	"	Keelsons	Sails	"
Plank sheers	Oak	Clamps and Shelves	Anchors	3 No. of <u>Lower 1 Stream &amp; 2 Kedge</u>
Sheerstrakes	Iron	Ceiling	Cables	<u>Chain 2 N<sup>o</sup></u>
Topsides	"	Rudder	Hawsers and Warps	<u>Sufficient</u>
Wales	"	Copper	Standing & Running Rigging	"
Plank (Bottom) and Counter	<u>all Iron</u>	When put on		

General Observations and Opinion, Having carefully examined this Vessel, I am of Opinion she is now in good condition; fit for the safe conveyance of dry & Perishable goods to & from all parts of the World, and is quite Eligible to be continued another Year, in the first description of the first Class A1.

The Amount of Fee.....£ 2 : 0 : 0 is received by me, John Gibson Lloyd's Surveyor

Special.....

Certificate (if required) .....

Committee's Minute

13<sup>th</sup> Feb<sup>r</sup> 1852

Character assigned

A1 new up



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Lloyd's Register

Iron 430A-0221