

3701- Iron Ships - 3701 ANNUAL SURVEYS. 26195

No. 887 Survey held at London Date July 13th 18 64
 on the Iron S.S. "Minerva" Master J. Godwin
 Tonnage 665 Built at Newcastle When built 1862
 By whom built Palmer Bros. Owners Pickers & Co. London
 Port belonging to London Destined Voyage Mediterranean
 If Surveyed Afloat or in Dry Dock Pontoon Victoria Docks

Last Survey, No. 3212 Port of London Classed 9 A.I.
 63

The present Condition of the

Decks	} <u>good</u>	Freemasts <u>Rivets</u>	} <u>good</u>	Windlass and Capstan	} <u>good</u>
Waterways		Breasthooks and Stemson		Pumps	
Comings	} <u>where</u>	Transoms, Pointers, and Crutches	} <u>where</u>	Boats	} <u>and</u>
Upper Deck Beams & Fastenings		Timbers of the Frame at the Openings		Masts, Yards, &c.	
Lower Deck Beams & Fastenings	} <u>seen</u>	Keelsons Do Do at other places	} <u>seen</u>	Sails	} <u>sufficient</u>
Planksheers		Clamps and Shelves		Anchors No. of	
Sheerstrakes	} <u>seen</u>	Ceiling	} <u>seen</u>	Cables	} <u>sufficient</u>
Topsides		Rudder		Hawsers and Warps	
Wales	} <u>seen</u>	Copper <u>Paint</u> When put on <u>now</u>	} <u>seen</u>	Standing & Running Rigging	} <u>sufficient</u>
Plank (Bottom) and Counter					

General Observations and Opinion,

Caulking of Bottom, Deck, and Waterways good where seen

The outside surface of bottom plating scraped and cleaned, and painted to the load line on the starboard side with Brown oxide and Capt. McMillan's patent, and on port side with 2 coats of Penarth & Buchanan's composition, and the topsides with 2 coats of Oil paint. This vessel is in my opinion eligible to remain as -
 classed 9 A.I.

Committee's Minute 12th August 18 64

Character assigned 9 A.I.

P. B. Stachan

Certificate (if required)

No. 487 Survey held at London Date Aug 3rd 18 64
 on the Iron S.S. "Sir James Duke" Master John Gray
 Tonnage 699 Built at Newcastle When built 1861
 By whom built Palmer Bros. & Co. Owners J. Penruick
 Port belonging to London Destined Voyage Mediterranean
 If Surveyed Afloat or in Dry Dock Afloat, Victoria Docks

Last Survey, No. 2558 Port of London Classed 6 A.I.
 61

The present Condition of the

Decks	} <u>good</u>	Freemasts <u>Rivets</u>	} <u>good</u>	Windlass and Capstan	} <u>good</u>
Waterways		Breasthooks and Stemson		Pumps	
Comings	} <u>where</u>	Transoms, Pointers, and Crutches	} <u>where</u>	Boats	} <u>and</u>
Upper Deck Beams & Fastenings		Timbers of the Frame at the Openings		Masts, Yards, &c.	
Lower Deck Beams & Fastenings	} <u>seen</u>	Keelsons Do Do at other places	} <u>seen</u>	Sails	} <u>sufficient</u>
Planksheers		Clamps and Shelves		Anchors No. of <u>3 B. 1.5. 24.</u>	
Sheerstrakes	} <u>seen</u>	Ceiling	} <u>seen</u>	Cables	} <u>sufficient</u>
Topsides		Rudder		Hawsers and Warps	
Wales	} <u>seen</u>	Copper <u>Paint</u> When put on <u>now</u>	} <u>seen</u>	Standing & Running Rigging	} <u>sufficient</u>
Plank (Bottom) and Counter					

General Observations and Opinion,

Caulking of Bottom, Deck, and Waterways good where seen

The outside surface of bottom plating scraped and cleaned, and painted with 2 coats of Penarth & Buchanan's composition. This vessel is in a good and efficient condition, eligible, in my opinion to remain as classed 6 A.I.

Committee's Minute 12th August 18 64

Character assigned 6 A.I.

P. B. Stachan

Certificate (if required)