

"Iron" 4551  
**ANNUAL SURVEYS.**

27790

No. 22 Survey held at London Date 15<sup>th</sup> to 17<sup>th</sup> February 1866  
on the Iron Ship 'Varuna' Master John C. Clare  
Tonnage 1318 Built at London When built 1864  
By whom built Lingley Owners Smith & Co.  
Port belonging to London Destined Voyage Bombay  
If Surveyed Afloat or in Dry Dock Union Dry Dock

Last Survey, No. 4025 Port of Iron Classed A 1 2-65.

present Condition of the

Keels	} <u>Good</u>	Treenails <u>Rivets</u>	} <u>Good</u>	Windlass and Capstan	} <u>Good</u>
Waterways		Breasthooks <u>and Stems</u>		Pumps	
Platings	} <u>where</u>	Transoms, <u>Pointers</u> , and <u>Crutches</u>	} <u>where</u>	Boats <u>5 H<sup>rs</sup></u> ( <u>two fifth as a</u> <u>high boats</u> )	} <u>and</u>
Upper Deck Beams & Fastenings		Timbers of the Frame at the Openings		Masts, Yards, &c.	
Lower Deck Beams & Fastenings	} <u>seen</u>	<u>Ditto</u> ditto at other places	} <u>seen</u>	Sails	} <u>sufficient</u>
Planksheers		Keelsons		Anchors No. of	
Deerstrakes	} <u>seen</u>	Clamps and Shelves	} <u>seen</u>	Cables	} <u>where</u>
Sides		Ceiling		Hawsers and Warps	
Staves	} <u>seen</u>	Rudder	} <u>seen</u>	Standing & Running Rigging	} <u>seen</u>
Bottom (Bottom) and Counter		<u>Copper</u> <u>Paint</u> When put on <u>Nov.</u>			

General Observations and Opinion,

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

Scraped and payed the Bottom with three coats  
of Peacock's Patent Paint.. She is now in good and  
efficient condition, and fit, in my opinion, to remain as  
classified..

Committee's Minute 27<sup>th</sup> February 1866

Williamson

Character assigned A 1

Certificate (if required)

No. 57 Survey held at London Date 19<sup>th</sup> to 21<sup>st</sup> Feb'y 1866  
on the Iron Ship 'Howrah' Master H. Hawkins  
Tonnage 1098 Built at Sunderland When built 1864  
By whom built Pile Owners Lysar  
Port belonging to London Destined Voyage Calcutta  
If Surveyed Afloat or in Dry Dock Bridge Dry Dock

Last Survey, No. 3699 Port of Iron Classed A 1 6-64.

present Condition of the

Keels	} <u>Good</u>	Treenails <u>Rivets</u>	} <u>Good</u>	Windlass and Capstan	} <u>Good</u>
Waterways		Breasthooks <u>and Stems</u>		Pumps	
Platings	} <u>where</u>	Transoms, <u>Pointers</u> , and <u>Crutches</u>	} <u>where</u>	Boats <u>4 H<sup>rs</sup></u>	} <u>and</u>
Deck Beams & Fastenings		Timbers of the Frame at the Openings		Masts, Yards, &c.	
Deck Beams & Fastenings	} <u>seen</u>	<u>Ditto</u> ditto at other places	} <u>seen</u>	Sails	} <u>sufficient</u>
Planksheers		Keelsons		Anchors No. of	
Deerstrakes	} <u>seen</u>	Clamps and Shelves	} <u>seen</u>	Cables	} <u>seen</u>
Sides		Ceiling		Hawsers and Warps	
Staves	} <u>seen</u>	Rudder	} <u>seen</u>	Standing & Running Rigging	} <u>seen</u>
Bottom (Bottom) and Counter		<u>Copper</u> <u>Paint</u> When put on <u>Nov.</u>			

Observations and Opinion,

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

Scraped and painted the Bottom with two coats  
Red lead and zinc, and one coat of Thrift's Composition.. She  
now in good and efficient condition, and fit, in my opinion,  
to remain as classified..

Committee's Minute 24<sup>th</sup> February 1866

Williamson

Character assigned A 1

Certificate (if required)

IRON 439 - 0176