

REPORT of SURVEY for REPAIRS, &c.

No. in Reg. Book. **No. 119** Survey held at Calcutta Date, first Survey 29th October Last Survey 1st November 1877
 on the ship "Iron Duke" Master W. Donald
 Tonnage 1435 built at Liverpool When built 1863
 By whom built Lawrence Owners J. Hargrove
 Port belonging to Liverpool Destined Voyage Uncertain
 If Surveyed Afloat or in Dry Dock Afloat

Last Survey, No. 11th Month 1875 Port Southern Iron

Classed 5.2/20 3-35 Years assigned. 11.5 Character in Register Book. A1

REPAIRS, OR EXAMINATION AS PER RULE

This vessel having grounded slightly on her passage up the river has been examined afloat, and has shown no signs of strain or fatigue. She has had the midship section of the bottom from the fore part of the main hatchway to abast the main mast recemented with best Portland mixed with sand, has had the iron work of the tween decks well sealed and painted and has had the outer plating sealed and painted throughout from the main rail 7 plates downwards.

Cause of Repairs to be clearly stated.

Present Condition of the

Decks <u>good where seen</u>	Treenails <u>rivetting good where seen</u>	Windlass and Capstan <u>good</u>
Waterways <u>"</u>	Breasthooks and Stemson <u>"</u>	Pumps <u>"</u>
Comings <u>"</u>	Transoms, Pointers, and Crutches <u>"</u>	Boats <u>all good</u>
Upper Deck Beams & Fastenings <u>"</u>	Timbers of the Frame at the openings <u>"</u>	Masts, Yards, &c. <u>"</u>
Lower Deck Beams & Fastenings <u>"</u>	Planks Ditto at other places <u>"</u>	Condition, how ascertained <u>by examination</u>
Planksheer <u>plating</u>	Keelsons <u>"</u>	Sails <u>2 suits</u>
Sheerstrake <u>"</u>	Clamps and Shelves <u>"</u>	Anchors No. of <u>3 Bowers 1 Stream 2 Kedges</u>
Topsides <u>"</u>	Ceiling <u>"</u>	Cables <u>300 fms 75 fms stream</u>
Wales <u>"</u>	Rudder <u>good & well hung</u>	Hawsers and Warps <u>5 assorted</u>
Plank (Bottom) and Counter <u>"</u>	Copper <u>Saint When put on Nov 1877</u>	Standing & Running Rigging <u>all good</u>
	Caulking of <u>"</u>	
	Bottom, Deck, & Waterways <u>good</u>	
Engine Room <u>Hygienic</u>	Scuppers <u>good</u>	Cargo and Main Hatchways <u>good</u>
		Hatches <u>good</u>

General Observations, Opinion as to Class, &c.

A strong well built iron ship, has been well kept and is in my opinion fit to be retained on the Register as classed.

The Amount of Entry Fee ... £ : : received by me, }
 Special ... £4 :4 : £4-4-0 1877

Certificate (if required) ... £ : :
 (Travelling Expenses, if any, £)

Committee's Minute 18th December, 1877.

Character assigned A1

W. Stewart - R. N. R.
 Surveyor to Lloyd's Register of British and Foreign Shipping.

Port of Calcutta
 The 9th November 1877.