

# REPORT of SURVEY for REPAIRS, &c.

Received in London Office,

THURS 15 JULY 1886

No. 4542

No. in Survey held at *Glasgow* Date, First Survey *29<sup>th</sup> June* Last Survey *8<sup>th</sup> July* 1886  
 (No. of Visits)  
 831 on the *Iron S.S. "Blair Mackenzie"* Master *Ellis*

TONNAGE:—  
 NET *1930*  
 GROSS *2954*  
 UNDER DK. *2604*  
 Built at *Leith* By whom *Ramage & Ferguson* When *1882*  
 Owners *Cayser Irvine & Co.* Port belonging to *Glasgow*  
 Owner's Address  
 (if not already recorded in Appendix to Register Book.)  
 Surveyed Afloat or in Dry Dock *—* Name of Dock *Govan dry dock* Destined Voyage *Bombay*  
 Length of Poop *—* ft.: of Forecastle *—* ft.: of Raised Or. Deck *—* ft.: Moulded Depth *—* ft. ins.  
 (if these particulars are not yet recorded in the Register Book.)

Last Survey, No. *7068* Port *GL*  
 (State clearly the cause of Repairs if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Society's Freeboard (if assigned) as painted on Ship } in salt water *6* ft. *2* ins.  
 Repairs on account of Damage should be separated from Repairs due to other causes. State also the dates and Initials of any letters respecting this case. } in fresh water *5* ft. *8½* ins.

REPAIRS, OR EXAMINATION AS PER RULE

*Part B.B. No. 1.*

The bottom of the vessel cleaned, examined and recoated; the inside of the water ballast tanks under all the cargo holds, cleaned, examined and recoated with cement wash; the liner boards and loose ceiling lifted off the ballast tanks in the cargo holds, these tanks filled with water and tested as required; the loose ceiling and liner boards replaced, the fore and after peaks examined, the equipment generally examined and all the requirements of the B.B. No. 1. complied with—excepting that the ballast tank under the engine and boiler space has not been examined nor tested at this time.

General slack rivets in the rudder plating, and about 20 rivets through the keel of the stern frame, now renewed, also outside straps fitted and riveted over the vertical joints of the rudder plating.

## PRESENT CONDITION OF THE

Decks <i>good</i>	Plank (Bottom) & Counter <i>good</i>	Ceiling <i>good</i>	Boats <i>good</i>
Waterways	Freeboards or Rivets	Rudder	Masts, Yards, &c.
Comings	Breasthooks and Stemson	Windlass & Capstan	Condition, how ascertained <i>from deck</i>
Up'r Dk. Beams & Fastenings	Transoms, Rainters, & Crutches	Pumps	Sails
Low'r Dk. Beams & Fastenings	Timbers of Frame at the openings	Cement (if Iron Ship)	Anchors No. of <i>3 B. 16. 25.</i>
Planksheers	Ditto ditto at other places	Caulking of Bot'm, D'k, & Watrways	Cables <i>ranged 300 fathoms</i>
Sheerstrakes	Keelsons	Copper or V.M.	Hawsers & Warps <i>good and</i>
Topsides <i>Plating</i>	Clamps & Shells	(State if on both)	Standing & Running Rigging <i>sufficient</i>
Wales		When put on	Hatches <i>good</i>
Engine Room Skylights <i>good</i>	Coal Bunker, Openings, Lids, &c. <i>good</i>	Scuppers <i>good</i>	Cargo & Main Hatchways <i>good</i>

General Observations, Opinion as to Class, &c.:

*This vessel is now in good and efficient condition and is eligible in my opinion to remain as classed.*

*To complete the B.B. No. 1. the ballast tank under the engine and boilers has to be examined inside and tested.*

Entry Fee (if chargeable) per Scale I, Sec. 27. £  
 Office Fee (if chargeable) per Scale II, Sec. 27. £  
 Survey Fee (per Section 28) £ *5 5 0*  
 Special Damage Fee (if any) (per Sec. 28) £  
 Certificate (if required) to be sent as per margin £  
 Expenses (if chargeable) £  
 Surveyor's Fee (if any) £

received by me  
*14/4/1886*

Surveyor to Lloyd's Register of British & Foreign Shipping.

Committee's Minute

FRIDAY 16 JULY 1886

Character assigned

Lloyd's Register  
 Foundation

GLS152-0165