

# REPORT of SURVEY for REPAIRS.

No. in Reg. Book. **No. 3075** Survey held at **Glasgow** Date **Oct 13/69** **Jan 16/70**  
 on the Iron Screw Steamer "Ed King" Master **not appointed**  
 under deck 1200.95 Tonnage **1168.85** built at **Glasgow** When built **1865**  
 on beam. **See below** By whom built **A. & J. Inglis** Owners **Robertson & Co.**  
 Port belonging to **London** Destined Voyage **China**  
 If Surveyed Afloat or in Dry Dock **Rep'd A. & J. Inglis Slip**

Last Survey, No. **4342** Port **Grove** Classed **B. 1.**

Now done,

An awning deck, fitted joining the fore and fore-castle, as per sketch attached, and to Committee's circular dated March 26<sup>th</sup> 68 - The beams are of angle iron 5x4x1/2, rounded at the gunwale and scarfing the main frames two feet - the plating of the sides is 5/16 and the awning deck 3/4 Below Deck - screw fastened. The whole of the close ceiling, the hold lifted, the pig iron ballast between the floors, removed, the floors cleaned and painted, and the ceiling and part of the ballast replaced - all iron work both outside and inside cleaned & painted - the Engines & Boilers overhauled and the well for the lifting screw filled in - the rigging overhauled and the topmast shortened -

The Tonnages are as follows viz; Under tonnage deck 1200.95 Tons  
 Space between decks 466.78  
 Houses on deck 3.36

Present Condition of the

Decks	good	Treenails	Rivets	Windlass and Capstan	1068.85 Registered
Beams & Fastenings	firm	Breasthooks and Stems	good	Pumps	good & efficient
Deck Beams & Fastenings		Transoms, Pointers, and Crutches		Boats	" "
Boilers	cleaned & painted	Timbers of the Frame at the openings		Masts, Yards, &c.	" "
Keels	"	Ditto Ditto at other places	where	Condition, how ascertained	by examination
"	"	Keelsons		Sails	good & sufficient
"	"	Clamps and Shelves		Anchors	No. of 3B. 1S. 2H
"	"	Ceiling	seen	Cables	300 ft 1 1/4
"	"	Rudder		Hawsers and Warps	90 3/16 10 9 5 1/2
Bottom and Counter	"	Copper	Can When put on 1865	Standing & Running Rigging	good

Observations and Opinion,

Caulking of Bottom, Deck, & Waterways. **good where seen**

At the instance of the Owners & Builders I beg respectfully to submit the Committee her claims for the \*A\* class - her tonnage under deck being 1 ton only above 1200 and the plating being equal to the \*A\* grade in 110 to 1200 Tons and the Frames & Floors heavier. Her Anchors and Chains have not been exchanged for larger to conform with the additional tonnage of awning deck, I therefore respectfully beg to leave her class to the honorable consideration of the Committee -

The Amount of Fee.....£ " : " : " is received by me, Committee

Special..... 10 : 10 : "

Certificate (if required) " : " : "

Committee's Minute **18<sup>th</sup> January 1870**

Character assigned **B**

S. S. 121-70

With the exception of the edges of the outside plating from the upper part of bilges being single rivetted this vessel appears slightly to be classed as a \*B\* according to the Committee's late resolution as stated in Circular No 248 - Jan 17/70