

# Restoration 1<sup>st</sup> Rule 30808 REPORT of SURVEY for REPAIRS.

Change of Owners

No. in  
Reg. Book.

No.

Survey held at

London

Date, first Survey

Nov 16<sup>th</sup>

Last Survey

Apr 20<sup>th</sup>

18

70

on the

Ship "Granite City"

Master

Ellis

Tonnage

807

built at

Aberdeen

When built

1853

By whom built

Messrs Walter Hood & Co

Owners

Messrs Bilbrough & Co

Port belonging to

London

Destined Voyage

not fixed

If Surveyed Afloat or in Dry Dock

Patchiff Cross Dry Dock & East India Dock

Last Survey, No.

29643

Port

Low.

Classed

10 - Cont 13 7A 11.68

REPAIRS, &c.

Now done according to the Rules, Section 56 for Restoration  
the whole of the Yellow Metal Sheathing stripped off the bottom  
the vessel's sides scraped bright from the light water mark  
to the waterway beam; the upper deck waterway, Plank sheer,  
sheer strakes, a plank of buttock, and a strake of outside  
plank on each side in way of the lower deck bolts; taken  
out, the hold, limbers, and all Air Courses cleared,  
and the timbers tested; a listing cut out in the range  
of the bilges at the ends of the vessel, and made continuous  
fore and aft by the removal of planks in the midships  
body; bolts and greenails have been out and the hull  
in all respects fully complied with excepting that a strake  
of outside planking has not been entirely removed between  
the water and a light water mark, in consequence of a loss  
of portion of ceiling having in the course of repairs

Present Condition of the

Decks renewed & caulked  
Waterways refitted & bolted -  
Comings good  
Upper Deck Beams & Fastenings  
Lower Deck Beams & Fastenings } new in  
Plank sheers refitted & bolted } Bark  
Sheerstrakes renewed  
Topsides Bark new  
Wales Bark new  
Plank (Bottom) and Counter

Treenails Bark new  
Breasthooks and Stemson good  
Transoms, Pointers, and Crutches good  
Timbers of the Frame at the openings Bark new  
Ditto Ditto at other places Bark new  
Keelsons good  
Clamps and Shelves Bark new  
Ceiling Bark new  
Rudder good  
Copper } Metal When put on new  
Caulking of }  
Bottom, Deck, & Waterways good where tested

Windlass and Capstan good -  
Pumps overhauled  
Boats good & supplied  
Masts, Yards, &c. good  
Condition, how ascertained examined -  
Sails good & supplied  
Anchors No. of 3 B. 18. 2 R.  
Cables 30 fath. new 1 1/2" all good  
Hawsers and Warps good & supplied  
Standing & Running Rigging refitted or new

Engine Room Skylights none Coal Bunker, Openings, Lids, &c. none Scuppers good Cargo and Main Hatchways good Hatches good

General Observations and Opinion, She has had a very large repair, is in good and  
efficient condition, fit for the safe conveyance of dry  
and perishable cargoes to and from all parts of the world  
and fit in our opinion to be restored for 7 years A. 1.  
from 1870 -

B. W. Wainwright

W. J. Bone.

The Amount of Entry Fee.....£ 5 : - : - is received by me.

Special.....12 : 12 : -

Certificate (if required) : 5 : -

Committee's Minute 22<sup>nd</sup> April 1870

Character assigned Restored for 7 years



been removed. Please see the Owners' Letter to the Committee requesting the relaxation, which was granted.

The following large repairs have been effected - viz -  
 On the Port side - One 2<sup>nd</sup> Futtock in the fore body renewed with English Oak; eighteen 3<sup>rd</sup> Futtocks, twenty long Top timbers and twelve short Top timbers; sixteen fillings of nineteen cross Chocks with Dantzic Oak; the side Counter Timber, Tashed Timber seven after Cant. Timbers and three short Timbers to fore with English Oak; nine Stern Timbers of English African, and Dantzic Oak; On the Starboard side - three 1<sup>st</sup> Futtocks and one 2<sup>nd</sup> Futtock in the After body, and two 2<sup>nd</sup> Futtocks forward renewed with English Oak; eighteen 3<sup>rd</sup> Futtocks, twenty seven long Top timbers, twenty-eight short Top timbers, twelve fillings of twenty-eight cross Chocks, four keel Chocks and four Timbers to the Boop drifts - all with Dantzic Oak. Seven Shifts of sheer Strake, eleven of Topsides, fifteen of Wale, two of bottom amidships, seven of buttock and eight Shifts of Boop drifts - with Pitch Pine; two lengths of Upper deck Shelf amidships, two of Hold Beam Shelf, and one length of Hold Beam Waterway; fourteen Shifts of Tween deck Ceiling, nine Shifts of Ceiling in the Hold aft and thirty-two in midships, the After hood of Limber Strake, and four Shifts of Ceiling forward, all with Pitch Pine. On the Port side - nine Shifts of sheer Strakes, fifteen of Topsides, seventeen of Wale, sixteen of buttocks, five of bottom amidships and eight Shifts of the Boop drift all renewed with Pitch Pine; the 1<sup>st</sup> length of Shelf and one of Waterway to the Hold Beams with Pitch Pine. - On Upper deck & King with English Oak. Four Shifts of Tween deck Ceiling and twenty five Shifts in the Hold with Pitch Pine. Nine Upper deck beams renewed, eight of Pitch Pine and one with Dantzic Oak. two Starboard beams ends new of Pitch Pine. two half Beams at the main Hatch new - four English Oak and eight Iron Lodging knees, new. - the Green heart Upper deck Waterway and Plank Keels refitted and fastened. An inner Waterway Pitch Pine added to the Upper deck. All the flat of the deck renewed with 4 ins Yellow Pine; the Quarter deck plating renewed with Pitch Pine, and that of the Forecastle with Dantzic Oak; the flat of the Quarter deck and the flat of the Forecastle deck with Oregon Pine 2 1/2 thick - 14 Starb. and 15 Larb. Roughtree Stanchions renewed with Green heart and English Oak. All the Stern berthing new of Pitch Pine. The Windlass stripped, examined, and found good; both Cat heads new of Dantzic Oak. A Stern knee added of English Oak; two Pairs of diagonal Iron Riders added at each end of the keel, from Upper deck Clamps to the Floors. All the old keel, from Upper deck Clamps to the Floors. All the old Riders rebolted. The middle line additionally fastened. One Iron hook added in the Tween decks. - The keel hung in shores, Caulked from the keel to the Waterway beam and all the decks, and her bottom resheathed with Yellow Metal on Sell. - All masts and rigging overhauled and put into good condition. - W. Wainwright  
 W. J. Bone