

# REPORT of SURVEY for REPAIRS.

No. in  
Reg. Book.

No.

Survey held at Newhaven Date, first Survey

Last Survey 10<sup>th</sup> Jan<sup>y</sup> 1871

on the Iron Steamer "Sussex"

Master

H. Hemmings

Tonnage 144

built at

Newcastle

When built

1862-7 mo

By whom built

Richardson

Owners

London & South West Rail Co

Port belonging to

Newhaven

Destined Voyage

Coasting

If Surveyed Afloat or in Dry Dock

On the Hard at Newhaven

Last Survey, No.

8110

Port

Iron

Classed

9A1 (7.5. Nbr 70)

REPAIRS, &c.

Sub-bunkers cleared. Frames Plating &c in way of same examined, and found to be in good condition. Rudder-pintles repaired, one plate on Starb. side at about the "Load Line" renewed with "Low moor crown best iron"  $\frac{5}{16}$  thick. Added a cutter on each side at upper turn of bilge extending from hull of Bow to about sixty-feet abaft same. The cutter is formed of double angle irons each of  $4\frac{1}{2} \times 3\frac{1}{2} \times \frac{3}{4}$  having a filling between them of English elm  $10 \times 6$ . Topgallant-bulwarks new all fore and aft on each side. Bottom cleaned and coated with Black Varnish.

Present Condition of the

Decks

Waterways

Comings

Upper Deck Beams & Fastenings

Lower Deck Beams & Fastenings

Planksheers

Sheerstrakes

Topsides

Wales

Plank (Bottom) and Counter

Engine Room Skylights

Coal Bunker, Openings, Lids, &c.

Scuppers

Cargo and Main Hatchways

Hatches

General Observations and Opinion,

Fastenings

Rivets

Breasthooks and Stems

Transoms, Pointers, and Crutches

Timbers of the Frame at the openings

Ditto Ditto at other places

Keelsons

Clamps and Stays

Ceiling

Rudder

Copper

When put on

Caulking of

Bottom, Deck, & Waterways

Windlass and Capstan

Pumps

Boats

Masts, Yards, &c.

Condition, how ascertained

Sails

Anchors No. of

Cables

Hawsers and Warps

Standing & Running Rigging

Good

Good

Good

Good

Seen from the deck

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

Good

The Amount of Entry Fee.....£

is received by me,

Special.....

2 2

Certificate (if required)

Committee's Minute

Character assigned

A 1

S. S. No. 2-71

Under the Committee's Circular No. 240, admitting a variation in the thickness of outside plating, I beg to concur in the recommendation above, & that she be classed 9A1.

H. H. Barnes

J. B. W.