

# REPORT of SURVEY for REPAIRS, &c.

No. 4110

No. in Reg. Book.

Survey held at

West Hartlepool

Date, first Survey

22 Nov 1878

Last Survey

2<sup>nd</sup> June 1879

1879

on the

Sea Steamer "Hornley Hall"

Master

W. Irvine

TONNAGE under Tonnage Deck

611

Ditto of Spar Deck, or Avoing Deck

954

Ditto of Poop

753

Ditto of Raised Qr. Dk.

Ditto of Houses on Deck

Ditto of Forecastle

Gross Tonnage

Crew Space, as per Rule

Register Tonnage, cut on Beam

Engine Room

Reg. Tons as St' mer, cut on Bm.

Built at

West Hartlepool

When built

YEAR.

1871

MONTH.

6

Owners

R. Irvine & Co.

Port belonging to

West Hartlepool

Residence

West Hartlepool

By whom built

Irvine

Destined Voyage

If Surveyed Afloat or in Dry Dock

In Dry Dock & Afloat

Length of Poop

ft. Ditto, Forecastle

ft. Ditto, Raised Quarter Deck

ft.

Years assigned.

Character in Register Book.

Last Survey, No.

22014

Port

Brown

Classed

S.S. Hpl. No. 1-75

90 A1

PAIRS, OR EXAMINATION AS PER RULE

S. Survey No. 2 for Iron Ships

9/70

Side from Iron 5 Plates of shell one of sheers take one of Raised Quarter Deck & two of bulwarks taken down & replaced with new one plate of gunwale stringer & one length of gunwale angle iron renewed angle iron on top edge of bulwark new. Broughtree rails new of Oak. Two bent frames taken out & replaced. Two reverse frames plated over & secured. Wood plank of raised deck taken up beams plated over with 1/2" plate for 50 ft. After end relaid with 3 in 1/2" pine overlapping the iron deck 4 ft. Bulwark stays repaired. 3 plates of hold beam stringer taken out & renewed angles on inner & outer edges new. The whole of the ceiling taken up & resplashed clean inside & out & coated with paint & black varnish. Ceiling relaid with fresh new fir, web beam in after hatch repaired.

S. Survey No. 2. The whole of the surfaces inside & out exposed (the ceiling being up) washed & cleaned. Chain cables up & ranged for inspection. Water ballast tanks tested by 4 head of water to the height of light mark.

Present Condition of the

Decks

Good as new

Waterways

Good gutter

Comings

Good

Upper Deck Beams & Fastenings

Good

Lower Deck Beams & Fastenings

Good

Report of

Sheerstrakes

Good

Topsides

Good

Wales

Good

Plank (Bottom) and Counter

Good

Engine Room Skylights

Good

Coal Bunker, Openings, Lids, &c.

Good

Souppers

Good

Cargo and Main Hatchways

Good

General Observations, Opinion as to Class, &c.

Has now been S. Surveyed under the Rules Survey No. 2 for Iron Ships. Is now in a good & efficient state fit for the safe conveyance of dry & perishable goods to & from all parts of the World & may in my opinion be continued classed 90 A1

S.S. Hpl. No. 2-79

See note attached

dated 11/1/79

The Amount of Entry Fee

£ 2 : 0 : 0

received by me,

S.M.

Damage Report & Special

£ 4 : 4 : 0

1879

Certificate (if required)

£ : : :

(Travelling Expenses, if any, £)

Committee's Minute

10th January,

1879

Character assigned

90 A1

S.S. No. 2-79

1879

Special Survey No. 3

done at

14/1/79

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

This vessel appears to have been efficiently repaired and appears eligible to remain as classed 90 A1 and to be marked

S.S. No. 2-79

Special Survey No. 3

done at

14/1/79

180482-0147