

REPORT of SURVEY for REPAIRS.

No. in Reg. Book. **No. 5202** Survey held at Port Glasgow Date 20th March 1867

374 on the Iron Screw Steamer "Hilda" Master Wm Sanderson

Tonnage 650.39 Gross Built at Port Glasgow When built 1865

By whom built John Reid & Co Owners Ytteren Mining Co. (Limited)

Port belonging to London Destined Voyage Glyde to

If Surveyed Afloat or in Dry Dock In dry dock

Last Survey, No. 4988 1883 Port Port Glasgow 1865 Classed B1

REPAIRS now done. Vessel placed in dry dock. Ceiling partially lifted, the vessel cut in two and drawn asunder for 25 feet amidships and fitted with stringers & as shown in sketch herewith, with plates and frames, agreeable to original build as per Rule, and to midship section enclosed, with the exception that the sheerstrake is increased $\frac{3}{8}$ in thickness; stringers & extend for 70 feet amidships in accordance with Committee's letter and Surveyors' remarks dated 15th January 1867. Deck in way of lengthened part renewed of $\frac{3}{4}$ " Yellow Pine. The bottom coated with two coats of Red lead. Rigging, mast and spars overhauled and refitted; and between the floors coated with Portland Cement.

She has now been supplied with

Chain cables tested at Gateshead Public Chain & Anchor Testing Machine } Anchor tested at Proving House, Low Walker, Newcastle-on-Tyne }
Joseph H. Hunt } Robert Bartlett }

Fathoms	Inches	Tons	Boilers	ex Stock	Tons
1032. 5/10/1866.	30. 1/2	158.	1. 14. I. 5/3/1867.	13. 2. 5.	15. 5. 3. 21
1284. 5/3/1867.	105 "	158.	She had on board	3. 0. 7	
1285. 5/3/1867.	105 "	158.			
			1	14. 1. 21	16. 1. 0. 0
			1	13. 3. 16	15. 10. 1. 0
			Stream (with Stock	6. 0. 10	8 6. 1. 0
			Kedges (do)	3. 1. 5	5. 14. 1. 14
			(do)	1. 2. 10.	3. 18. 3. 0

Present Condition of the

Decks	Part new	Where seen Good	Timber	Rivets	Where seen Good	Windlass and Capstan	Good
Waterways		do do	Breasthooks and Stemson		do do	Pumps	do
Comings		do do	Transoms, Pointers, and Crutches		do do	Boats	do
Upper Deck Beams & Fastenings		do do	Timbers of the Frames at the openings		do do	Masts, Yards, &c.	do
Lower Deck Beams & Fastenings		do do	Ditto Ditto at other places		do do	Condition, how ascertained	do
Planksheers		do do	Keelsons		do do	Sails	Well found
Sheerstrakes	Plating	do do	Clamps and Shells		do do	Anchors No. of 3 Boilers & 2 Kedges	
Topsides	do	do do	Ceiling		do do	Cables	Complete
Wales	do	do do	Rudder		do do	Hawsers and Warps	Sufficient
Plank (Bottom) and Counter	do	do do	Copper Bottom Coated	When put on 1867	do do	Standing & Running Rigging	Good

General Observations and Opinion,

Caulking of Bottom, Deck, & Waterways. Good

We are of opinion this vessel is eligible to retain the B1 class; but we have omitted marking the 1, seeing that the Owners have made a mistake in the weight of one of the Anchors, having added the weight of the Stock to the weight of the of the Anchor. - We therefore respectfully leave it for the consideration of the Committee with reference to the figure 1.

The Amount of Fee.....£ 2 : " : " is received by me

Special..... 5 : 5 : "

X Certificate (required) " : 5 : "

Committee's Minute 26th March 1867

Character assigned B1