

REPORT of SURVEY for REPAIRS, &c.

81
No. in Reg. Book. 182. on the S.S. Ship "Kirkstall" Master Smith (John Taylor)
Survey held at Copenhagen Date, first Survey 20 April Last Survey 4th May 1878
YEAR. 8 MONTH.

Official Number
TONNAGE under Tonnage Deck 438
Ditto of Spar Deck, or Awning Deck
Ditto of Poop
Ditto of Raised Qr. Dk.
Ditto of Houses on Deck
Ditto of Forecastle
Gross Tonnage 470
Crew Space, as per Rule
Register Tonnage, out on Beam
Engine Room
Reg. Tons as St' mer, out on Bm. 298
Built at Northfleet When built 1870
Owners Messrs Edward Harris & Co Port belonging to Middlesbrough
Residence Middlesbrough (previously London)
By whom built Allebon Noyes Destined Voyage England
If Surveyed Afloat or in Dry Dock on a patent Slip high on beach

Length of Poop ft. Ditto, Forecastle ft. Ditto, Raised Quarter Deck ft. Years assigned. Character in Register Book. A-1.
Last Survey, No. 20977 Port London S.S. No. 1-74 (Machine Lloyd's M.C. 1-77)

REPAIRS, OR EXAMINATION AS PER RULE

English S.S. Ship "Kirkstall", from Motion for Swansea, got on the Reef of Falsterbo (Ballie) in April last. when afloat again she steamed on to Copenhagen, and having discharged her cargo she came on the patent Slip high mounted on the blocks and examined by me. Found her Bottom a good deal damaged on both sides of Keel. Plates to come out was pointed out and Repairs is now ended to my entire satisfaction as follows: 13 Plates in all has been taken out and replaced, namely:—

Starboard Bottom, 2nd Strake, had 2 new and 2 straightened plates. Portside 1st Strake had 6 Plates, 3 new and 3 old. 2nd Strake took 1 old Plate. 3rd Strake got 2 new Plates. 18 Strakes portside (slightly bent) was allowed to remain straightened and strengthened properly. Repairs. Propeller shaft taken out, new Bearings supplied. Bottom cemented at places in wake of new plating. Outside scraped & painted. Rivets checked all over the hull.

Present Condition of the

Decks good now caulked	Treenails	Windlass and Capstan
Waterways good	Breasthooks and Stemson	Pumps show good
Comings good	Transoms, Pointers, and Crutches	Boats 3 good
Upper Deck Beams & Fastenings	Timbers of the Frame at the openings	Masts, Yards, &c. good
Lower Deck Beams & Fastenings	Ditto Ditto at other places	Condition, how ascertained
Plank sheers	Keelsons	Sails a suit good
Sheerstrakes	Clamps and Shelves	Anchors No. of 3 Bowers 1 st 3 Kedges
Topsides	Ceiling good	Cables 240 fath. 1 1/4 inch
Wales	Rudder repaired a good	Hawsers and Warps sufficient
	Copper When put on	Standing & Running Rigging good
	Caulking of	
	Bottom, Deck, & Waterways	

Plank (Bottom) and Counter

Engine Room Skylights in good Coal Bunker, Openings, Lids, &c. Scuppers Cargo and Main Hatchways good Hatches good
General Observations, Opinion as to Class, &c. The Kirkstall, Steamer, is now in a

very good state. Inventory and Stores also good. Engine & Boiler has been look'd into by the Machine Surveyor Mr. Kindler and found in good Order, so this Vessel is in my opinion again fit to carry dry and perishable Goods to most trading places in the world, and I beg to recommend her for Continuation of Character A-1.

The Amount of Entry Fee ... £ 1 : 0 : 0 received by me, Special ... £ 4 : 4 : 0 4th May 1878 Certificate (if required) ... £ 0 : 5 : 0 See Letter annexed
(Travelling Expenses, if any, £ 0 : 5 : 0)
Committee's Minute £ 5 : 9 : 0 10th May. 1878. 2nd May. 78.
Character assigned
Lloyd's Register
S.S. No. 2-74
D.W.