

# REPORT of SURVEY for REPAIRS, &c.

114574p

Rev 8/6/75

No. in Reg. Book. **No. 33** Survey held at **Malmo** Date, first Survey **18<sup>th</sup> May** Last Survey **3<sup>rd</sup> June** 1875

**1064** on the **Danish Iron S.M. "Ariel"** Master **Jensen**

Tonnage **292** built at **Hull** When built **1865** 7 mo

By whom <sup>3<sup>rd</sup> built</sup> **Humber Iron works** Owners **H. M. Clanssen**

Port belonging to **Nyborg Denmark** Destined Voyage **Baltic and England**

If Surveyed Afloat or in Dry Dock **afloat and in dry dock** **will maintain**

Last Survey, No. **12609** **April 1874** Port **Hull Iron**

Classed **A-1** Years assigned. **4** Character in Register Book. **74**

REPAIRS, OR EXAMINATION AS PER RULE

**J. G. Hul No. 2 74**

The "Ariel" came to Malmo to get new Engine and Boilers, also Coal Bunkers, Ballast tank &c. she has had partly new Deck and Ceiling. — Bottom and Topsides scraped clean, Bolts and rivets tested all over the Body — Frame and plating all over the ship hull found good by clearing the Ceiling, Lane and aft New Boiler-tandament fixed. — 3 Coats of paint applied ~~in~~ and outside all over; — New Cement in Bottom up above ridge. — Comings to Engine and Cargo room fitted new (2 ft 9 inch high). — Workmanship, as well as all materials used very good. — Stores of usual sorts found good. —

Present Condition of the

Decks **is good**

Waterways **Good**

Comings **New**

Upper Deck Beams & Fastenings **Sufficient**

Lower Deck Beams & Fastenings **Good**

Planksheers

Sheerstrakes

Topsides

Wales

Plank (Bottom) and Counter

Engine Room Skylights

Coal Bunker, Openings, Lids, &c.

Scuppers

Cargo and Main Hatchways

Hatches

General Observations, Opinion as to Class, &c.

Treenails

Breasthooks and Stemson

Transoms, Pointers, and Crutches

Timbers of the Frame at the openings

Ditto Ditto at other places

Keelsons

Clamps and Shelves

Ceiling

Rudder

Copper

When put on

Caulking of

Bottom, Deck, & Waterways

Windlass and Capstan **New**

Pumps **Good**

Boats **3 - Good**

Masts, Yards, &c. **Good**

Condition, how ascertained

Sails **Sufficient & Good**

Anchors No. of Bowers **3**, Stream **1**

Cables **220 fathoms** **Anchor Chain**

Hawsers and Warps **Sufficient**

Standing & Running Rigging **Frame Rope good**

The "Ariel" is now in a very good Condition, and I recommend her to remain further on in her present Class in Lloyd's Books, viz **A-1** — as she is in every way fit to carry dry & perishable Good to & from any part of Europe. (The plating at first when built has been over-looked) —

The Amount of Entry Fee ... £ **0 : 10 : 0** received by me, **Three pounds**

Special ... £ **3 : 3 : 0** **Sum 1875**

Certificate (if required) ... £ **0 : 5 : 0** **5<sup>th</sup>**

Travelling Expenses, if any, £ **1-10-0** **8<sup>th</sup> 3. 18. 0**

Committee's Minute **8<sup>th</sup> 3. 18. 0** **June** **1875**

Character assigned **A-1**

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

**Classing Committee** **9<sup>th</sup> July** **1875**

**Record D.S.M. 3. 75**

**Lloyd's Register Foundation**

**J. W. L. & Co. Ltd** **9. 7. 78**

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