

# ANNUAL SURVEYS.

21113.

No. 4015 Survey held at Newcastle Date, first Survey and Last Survey 29<sup>th</sup> May 1878.  
 No. in on the Iron S.S. "Dana" Master R. Mortensen  
 Reg. Book. 77 Tonnage 644 Built at Malmö When built 1875-6  
681 By whom built Kockums Owners Stm Compania Dana  
 Port belonging to Elsinore Destined Voyage Archangel  
 If Surveyed Afloat or in Dry Dock Wallsend Slip

Last Survey, No. 18132 Port of Iron

Classed

Years assigned. 90A1  
 Character in Register Book.

Present Condition of the

|  |             |                                      |                         |                          |                              |                              |             |
|--|-------------|--------------------------------------|-------------------------|--------------------------|------------------------------|------------------------------|-------------|
| Decks  | <u>Good</u> | Transoms                             | <u>Rivets</u>           | <u>Good</u>              | Windlass and Capstan         | <u>Good</u>                  |             |
| Waterways                                      | <u>do.</u>  | Breasthooks and Stemson              |                         | <u>do.</u>               | Pumps                        | <u>do.</u>                   |             |
| Comings  | <u>do.</u>  | Transoms, Pointers, and Crutches     |                         | <u>do.</u>               | Boats                        | <u>do.</u>                   |             |
| Upper Deck Beams & Fastenings                  | <u>do.</u>  | Timbers of the Frame at the Openings |                         | <u>do.</u>               | Masts, Yards, &c.            | <u>do.</u>                   |             |
| Lower Deck Beams & Fastenings                  | <u>do.</u>  | Ditto ditto at other places          |                         | <u>do.</u>               | Condition, how ascertained   | <u>From the deck</u>         |             |
| Planksheers                                    | <u>do.</u>  | Keelsons                             |                         | <u>do.</u>               | Sails                        | <u>Sufficient &amp; Good</u> |             |
| Sheerstrakes                                   | <u>do.</u>  | Clamps and Shells                    | <u>Stringers</u>        | <u>do.</u>               | Anchors, No. of              | <u>do.</u>                   |             |
| Topsides                                       | <u>do.</u>  | Ceiling                              |                         | <u>do.</u>               | Cables                       | <u>do.</u>                   |             |
| Wales  | <u>do.</u>  | Rudder                               |                         | <u>do.</u>               | Hawsers and Warps            | <u>do.</u>                   |             |
| Planks (Bottom) and Counter                    | <u>do.</u>  | Copper or Y.M.                       | <u>✓</u>                | When put on <u>✓</u>     | Standing and Running Rigging | <u>do.</u>                   |             |
| Engine Room Skylights                          | <u>Good</u> | Caulking of                          |                         |                          |                              |                              |             |
| Coal Bunker, Openings, Lids, &c.               | <u>Good</u> | Bottom, Deck, & Waterways            | <u>Good where tried</u> |                          |                              |                              |             |
| General Observations, Opinion as to Class, &c. |             | Scuppers                             | <u>Good</u>             | Cargo and Main Hatchways | <u>Secure</u>                | Hatches                      | <u>Good</u> |

The bottom has now been cleaned and coated, she appears to be in good and efficient condition and eligible in my opinion to remain as classed.

Committee's Minute 12th July, 1878.

Character assigned 90A1

Surveyor to Lloyd's Register of British and Foreign Shipping.  
 Certificate (if required) Paid 18

No. 14015 Survey held at Lo Shields Date, first Survey June 29<sup>th</sup> Last Survey June 29<sup>th</sup> 1878  
 No. in on the S.S. "Tertia" Master A. Sytheus  
 Reg. Book. 159 Tonnage 921 Built at W. Hartlepool When built 1871-11 mo  
824 By whom built Denton Owners Fleusburg Steam Navigation Co.  
 Port belonging to Fleusburg Destined Voyage Black Sea  
 If Surveyed Afloat or in Dry Dock Edwards's dock

Last Survey, No. 18919 Port of Iron

Classed

Years assigned. 90A1  
 Character in Register Book.

Present Condition of the

|  |             |                                      |                 |                          |                              |                      |             |
|--|-------------|--------------------------------------|-----------------|--------------------------|------------------------------|----------------------|-------------|
| Decks  | <u>Good</u> | Transoms                             | <u>Rivets</u>   | <u>Good</u>              | Windlass and Capstan         | <u>Good</u>          |             |
| Waterways                                      | <u>do.</u>  | Breasthooks and Stemson              |                 | <u>do.</u>               | Pumps                        | <u>do.</u>           |             |
| Comings  | <u>do.</u>  | Transoms, Pointers, and Crutches     |                 | <u>do.</u>               | Boats                        | <u>do.</u>           |             |
| Upper Deck Beams & Fastenings                  | <u>do.</u>  | Timbers of the Frame at the Openings |                 | <u>do.</u>               | Masts, Yards, &c.            | <u>do.</u>           |             |
| Lower Deck Beams & Fastenings                  | <u>do.</u>  | Ditto ditto at other places          |                 | <u>do.</u>               | Condition, how ascertained   | <u>exd from deck</u> |             |
| Planksheers                                    | <u>do.</u>  | Keelsons                             |                 | <u>do.</u>               | Sails                        | <u>Sufficient</u>    |             |
| Sheerstrakes                                   | <u>do.</u>  | Clamps and Shells                    |                 | <u>do.</u>               | Anchors, No. of              | <u>do.</u>           |             |
| Topsides                                       | <u>do.</u>  | Ceiling                              |                 | <u>do.</u>               | Cables                       | <u>do.</u>           |             |
| Wales  | <u>do.</u>  | Rudder                               |                 | <u>do.</u>               | Hawsers and Warps            | <u>do.</u>           |             |
| Planks (Bottom) and Counter                    | <u>do.</u>  | Copper or Y.M.                       | <u>When put</u> |                          | Standing and Running Rigging | <u>do.</u>           |             |
| Engine Room Skylights                          | <u>Good</u> | Caulking of                          |                 |                          |                              |                      |             |
| Coal Bunkers, Openings, Lids, &c.              | <u>Good</u> | Bottom, Deck, & Waterways            | <u>Good</u>     |                          |                              |                      |             |
| General Observations, Opinion as to Class, &c. |             | Scuppers                             | <u>Good</u>     | Cargo and Main Hatchways | <u>Good</u>                  | Hatches              | <u>Good</u> |

The rudder re-lushed, and the rivets in back, and those in the stoppers renewed; the steering chains repaired; the deck and P.Q. Deck recaulked; the hatches repaired; the Bunkers cleared, and with both holds and peaks scraped and painted; the bottom scraped and painted, and the vessel generally put into good and efficient condition.

Committee's Minute 12th July, 1878.

Character assigned 90A1

Surveyor to Lloyd's Register of British and Foreign Shipping.  
 Certificate (if required) Paid 18