

|                                    |       |  |                    |                 |               |          |     |
|------------------------------------|-------|--|--------------------|-----------------|---------------|----------|-----|
| Tonnage under Tonnage Deck         | 87-86 | Built at   | Cool               | When built      | 1888          | Launched | May |
| Ditto of Spar Deck, or Awning Deck |       |  |                    |                 |               |          |     |
| Ditto of Poop, or Raised Or. Dk.   |       |  |                    |                 |               |          |     |
| Ditto of Houses on Deck            | 1-81  | By whom built                                      | Navy               | Owners          | George Kilmer |          |     |
| Ditto of Forecastle                |       |  |                    |                 |               |          |     |
| Gross Tonnage                      | 88-62 | Port belonging to                                  | Cool               | Destined Voyage | Western       |          |     |
| Crew Space, as per Rule            | 6-24  |  |                    |                 |               |          |     |
| Register Tonnage, cut on Beam      | 49-96 | If Surveyed while Building, Afloat, or in Dry Dock | Moulding and Appr. |                 |               |          |     |
| Engine Room                        |       |  |                    |                 |               |          |     |
| Register Tonnage, as a Steamer,    |       |  |                    |                 |               |          |     |
| cut on the Beam .....              |       |  |                    |                 |               |          |     |

Size of Bolts in Fastenings, distinguishing whether Copper, Yellow Metal, or Iron; also of Treenails.

|                            | Copper<br>or Y.M.<br>in Ship. | Iron<br>in Ship. | Inches<br>required<br>per Rule |                                  | Copper<br>or Y.M.<br>in Ship. | Iron<br>in Ship. | Inches<br>required<br>per Rule |                                |                |
|----------------------------|-------------------------------|------------------|--------------------------------|----------------------------------|-------------------------------|------------------|--------------------------------|--------------------------------|----------------|
| Keel-Knee, & Dead'd abaft  |                               |                  |                                | Transoms and throats of Hooks    |                               |                  |                                | Hold Beam                      | Knees .....    |
| Arches of Keel, N° 6       | 1 1/2                         | 1 1/2            | 1 1/2                          | Arms of Hooks .....              |                               |                  |                                | Bolts in                       | Shelf or Clamp |
| Keelson Bolts through Keel | 1 1/2                         | 1 1/2            | 1 1/2                          | Thro' Bilge and Limber Strakes   |                               |                  |                                | Deck Beam                      | Waterway ..    |
| at each Floor .....        | 1 1/2                         | 1 1/2            | 1 1/2                          | Thickstuff over Double Floors .. |                               |                  |                                | Bolts in                       | Knees .....    |
| Its thro' Heels of Timbers | 1 1/2                         | 1 1/2            | 1 1/2                          | Butt End Bolts .....             |                               |                  |                                |                                | Shelf or Clamp |
| against Deadwood .....     | 1 1/2                         | 1 1/2            | 1 1/2                          | Short Bolts in Ceiling .....     |                               |                  |                                | Nails or Bolts in Flat of Deck |                |
| same Bolts .....           | 1 1/2                         | 1 1/2            | 1 1/2                          | Pintles of the Rudder .....      |                               |                  |                                | Treenails ....                 | Inches         |

umbering.—The Space between the Floor Timbers and Lower Foothooks is 1 Inches. The Space between the Top-Timbers is 3 Inches.

Floors consist of English Oak  
Second Foothooks of Eng Oak  
Main Keelson is Greenheart and — free from all defects.  
The First Foothooks of Eng Oak  
The Third Foothooks and Top Timbers of Eng Oak  
The Shifts of the First and Second Foothooks are not less than 3" 4"  
N.B. When less than prescribed by the Rule, state how many.

Transoms, Knightheads, Hawse Timbers, & Aprons of Eng. Oak ditto.  
 of elm and Eng. Oak and — ditto.  
 Stem, and Stern Post of Eng. Oak ditto.

The rest of the Shifts of the Frame are Load  
 The Frame is Mill squared from First Foothook Heads upwards  
 and it free from sap, and from thence downwards, the frame is by  
 The Frames are same bolted together to the Gunwale

Deck and Hold Beams of *Eng. Oak*  
 Fastenings of *Eng. Oak* Knees of *Eng. Oak*  
 Main piece of Rudder of *Eng. Oak* Windlass of *Eng. Oak*  
 Keel of *Eng. Oak*

The Butts of the Timbers are *filled* close together; their thickness no less than *1/4* of the entire moulding at that place.  
 The Frame is *cross* checked with *a* Butt at each end of the cho

**anking Outside.**—From the top of the Keel to two-fifths the depth of Hold, the Plank is Eng. Oak & Pine  
 on the above named height to the Wales Eng. Oak & Pineheart

|                              |                 |                              |   |            |                 |            |                 |
|------------------------------|-----------------|------------------------------|---|------------|-----------------|------------|-----------------|
| Wales and Black-strakes      | <i>Eng. Oak</i> | The Topsides & Sheer-strakes | <i>Eng. Oak</i>   |            |                 |            |                 |
| Spirketting and Plank-sheers | <i>Eng. Oak</i> | The Water-ways               | <table border="0"> <tr> <td>Upper Deck</td> <td><i>Eng. Oak</i></td> </tr> <tr> <td>Lower Deck</td> <td><i>Eng. Oak</i></td> </tr> </table> | Upper Deck | <i>Eng. Oak</i> | Lower Deck | <i>Eng. Oak</i> |
| Upper Deck                   | <i>Eng. Oak</i> |                              |   |            |                 |            |                 |
| Lower Deck                   | <i>Eng. Oak</i> |                              |   |            |                 |            |                 |

Decks Pitch Pine State of Good  
Shifts of the Planking are not less than 6 Feet 0 Inches. N.B. If less than prescribed by the Rule, state whether general

partial, and if partial, in what part of the Ship. The Planking is wrought Onu Stone between, and without step-buttocks.

**anking Inside.**—The Limber-strokes and Bilge-strokes are *Eng. Oak*  
Ceiling, Lower Hold, and between Decks *Eng. Oak* Shelf Pieces and Clamps *Eng. Oak*

listenings. To Hold Beams

Deck Beams } of Long Run Veder Mus, and Mus of  
 } Mus to every other Beam

|                               |              |                              |       |                                |                           |
|-------------------------------|--------------|------------------------------|-------|--------------------------------|---------------------------|
| Number of Breasthooks         | Three        | Pointers                     | Three | Crutches                       | Two                       |
| Butt End Bolts are of         | Wrought Iron | in the Bottom                | Three | Bolts in each Butt End         | One through and clenched. |
| Bilge and Limber Strakes      | do do        | bolted through and clenched. |       | Treenails of                   | Iron bar How Made         |
| Thickstuff over Double Floors |              | bolted through and clenched. |       | General Quality of Workmanship | Good                      |

We certify that the above is a correct description of the several particulars therein given.

Builder's Signature Thomas Day Surveyor's Signature James W. Neil

U.S. Register of British and Foreign Ships



Masts, Yards, &c., are in *Good* condition, and sufficient in size and length.

| SAILS.          | CABLES, &c. | Fathoms. | Inches. | Test as per Certificate. | Length & Size req'd per Rule. | Test req'd per Rule. | ANCHORS, &c. | N <sup>o</sup> . | Weight. Ex. Stock. | Test as per Certificate. | Weight req'd per Rule. | Test req'd per Rule. |
|-----------------|-------------|----------|---------|--------------------------|-------------------------------|----------------------|--------------|------------------|--------------------|--------------------------|------------------------|----------------------|
| Has SAILS.      | Chain       | 148      | 1"      | 24                       | 120                           | 15/8                 | Bowers       | 1                | 4.0.25             | 6/12.20                  | 4 1/4                  | 6 1/20               |
| Fore Top Sails, | Strm Cbl.   | 50       | 7/8     | 9.5.2.93                 | 45.7.8                        | 10/8                 | Stream       | 1                | 4.0.22             | 6/12.20                  | 4 1/4                  | 6 1/20               |
| Stay Sails,     | Hawser      | 60       | 9/2     | 4.12.2.83                | 45.7.8                        | 10/8                 | Kedges       | 1                | 3.3.4              | 6.5.1.7                  | 4 1/2                  | 5 3/4                |
| Main Sails,     | Towlines    | 60       | 4 1/2   |                          | 45                            | 3"                   |              |                  |                    |                          |                        |                      |
| Main Top Sails, | Warp        | 65       | 3 1/2   |                          |                               |                      |              |                  |                    |                          |                        |                      |
| and             | All of      | quality  |         |                          |                               |                      |              |                  |                    |                          |                        |                      |

Her Standing and Running Rigging *Good* sufficient in size and *Good* in quality. She has *on* Long Boat and *Good*

The present state of the Windlass is *Good* Capstan *Good* and Rudder *Good* Pumps *Good*

Scuppers, &c.—What arrangements are there beyond the scuppers on deck, for clearing upper deck of water, in case of a sea coming on board?

*Ports through the Bulwarks*

Cargo Hatchways.—How formed? *Eng. Oak Comings* State size *19' x 4'*

If of extraordinary size, state how framed and secured *Strong Beams*

What arrangement for shifting beams?

Hatches, themselves, whether strong and efficient? *Yes*

Main Hatchways.—State size *22' x 8'*

Order for Special Survey, No. *100*

Date *28/6/80*

Order for Ordinary Survey, No. *100*

Date *1/7/80*

No. *6* in Builder's Yard.

DATES of Surveys

held while build-

ing, as per Section

35.

1st. When the Frame is completed

2nd. When the Beams are put in, &c.

3rd. When completed, and before the plank be painted or payed

*1879. July 25, 31. Augt. 16, 30. Nov 5, 25-*

*1880. Jan 26. March 2, 31. May 14.*

*June 15, 18, 23. July 2*

### General Remarks.

*This one decked vessel has been built under Special Survey in accordance with the approved Sketch of Machinery Section, attached, and in other respects with the Rules for the 12-A-1 Class and the Workmanship throughout is Good.*

Present condition of Caulking of Bottom *Good*

Deck, *Good*

and Waterways *Good*

If Sheathed, Doubled, Felted, Coppered, or Yellow Metalled

When last done

I am of opinion this Vessel should be Classed *12-A-1*

The Amount of the Entry Fee .. ..£ *1* : : : received by me, *Mr*

Special .. ..£ *7* : *7* : : *29/7/1880.*

Certificate \* .. ..£ : : : :

(Travelling Expenses, &c., £ *5.5.0*)

Committee's Minute

*Tuesday, August 2nd, 1880.*

Character assigned

*12-A-1*

*Lloyd's Regd*

*TRW*

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

*This vessel appears eligible to be classed as recommended 12-A-1.*



Lloyd's Register  
Foundation