

1 or 2 Dks., R.O.Dk.,  
and Pt. Awng. Dk.

# IRON OR STEEL STEAMER.

No. 45740.

21 AUG 1903

State if Report is also sent on the Machinery of the Vessel *Yes*

Received at *Liverpool* Office

Date of completion of Report *20<sup>th</sup> August 1903*

Port of *Newcastle-on-Tyne*

Date, First Survey *April 19<sup>th</sup> 03*

Last Survey *August 14<sup>th</sup> 1903*

Rig *1 Mast, no sails*

Survey held at *South Shields*  
On the *Screw Tug "WALLASEY"*

TONNAGE under  
Tonnage Deck .. *130.85*

Do. of Poop

Do. of Raised Or.

Do. of Break ..

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Deck

Do. of excess of Hatchways

Do. above Crown of

Engine Room ..

Gross Tonnage

Less Crew Space

Less above Crown of

Engine Room ..

TONNAGE FOR FEES ..

Less Engine Room

Less Navigation Space

Less STORE

Register Tonnage

as cut on Beam ..

ONE OR TWO DECKED VESSEL.

CLASS *100 A1* *For towing purposes*

Master

Year of appointment

(1) As master in service of  
owner of present vessel:—19  
(2) As master of this  
vessel:—19

Built at *South Shields*

When built *1903* Launched *July 13<sup>th</sup> 03*

By whom built *J. T. Eltringham & Co*

Owners *Alexandra Towing Co. Ltd.*

Managers *F. W. Staveley*

(Where necessary to be entered in Reg. Book.)

Residence *Liverpool*

Port belonging to *Liverpool*

Half Breadth (moulded) .. *10.00*

Depth from upper part of Keel to top of Main Deck Bms. *12.42*

Girth of Half Midship Frame (as per Rule) .. *18.90*

1st Number .. *41.32*

Length of deck from after part of stem to fore part of stern post .. *91.0*

2nd Number .. *3760*

Proportions—Breadths to Length .. *4.5*

Depths to Length—Main Deck to top of Keel .. *7.3*

Destined Voyage *Liverpool*

If Surveyed while Building, Afloat, or in Dry Dock *Special*

| LENGTH on Deck as per Rule ..   | Feet. <i>91</i> | Inches. <i>0</i> | BREADTH—Moulded .. | Feet. <i>20</i> | Inches. <i>0</i> | DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams .. | Feet. <i>10</i> | Inches. <i>11"</i> | No. of Decks with Flat laid | No. of Tiers of Beams |
|---|-----------------|------------------|--------------------|-----------------|------------------|--|-----------------|--------------------|-----------------------------|-----------------------|
| Dimensions of Ship per Register, Length, <i>92.0'</i> breadth, <i>20.1'</i> depth, <i>10.9'</i> Moulded Depth, <i>12 ft. 0</i> ins. Round of Beam, Actual <i>5</i> ins. |                 |                  |                    |                 |                  |  |                 |                    | <i>one</i>                  | <i>one</i>            |

## FRAMING.

|  | Inches in Ship.                                 | Inches in Ship. | 16ths in Ship. | Inches per Rule Or as Approved. | Inches per Rule Or as Approved. | 16ths per Rule Or as Approved. |
|--|---|-----------------|----------------|---------------------------------|---------------------------------|--------------------------------|
| FRAME, Angles, <i>full</i> Bars, for <i>full</i> length                                | <i>3</i>  | <i>2 1/2</i>    | <i>5</i>       | <i>3</i>                        | <i>2 1/2</i>                    | <i>5</i>                       |
| Do. for <i>1/2</i> at each end   | ✓   |                 |                |                                 |                                 |                                |
| Do. in way of Double Bottoms at Solid Floors   | ✓   |                 |                |                                 |                                 |                                |
| " " " at intermdt. Bkts.   | ✓   |                 |                |                                 |                                 |                                |
| Spacing of Frames from centre to centre  | <i>21</i>                                       |                 | <i>21</i>      |                                 |                                 |                                |
| EVERSED FRAME, Angles  | <i>2 1/2</i>                                    | <i>2 1/2</i>    | <i>4</i>       | <i>2 1/2</i>                    | <i>2 1/2</i>                    | <i>4</i>                       |
| DEEP FRAMING, depth of girder  | ✓   |                 |                |                                 |                                 |                                |
| FLOORS, depth and thickness of Floor Plate at mid-line for <i>1/2</i> length amidships | <i>18</i>                                       |                 | <i>6</i>       | <i>18</i>                       |                                 | <i>6</i>                       |
| " in way of Engines and Boilers  | "   |                 | <i>7</i>       | "                               |                                 | <i>7</i>                       |
| " thickness at the ends of vessel  | "   |                 | <i>6</i>       | "                               |                                 | <i>6</i>                       |
| " depth at <i>1/2</i> the half breadth, as per Rule                                    | <i>straight as per approved midship section</i> |                 |                |                                 |                                 |                                |
| " height extended at the Bilges  | ✓   |                 |                |                                 |                                 |                                |
| FLOORS & BRACKETS, in Cell Dble Bottoms  | ✓   |                 |                |                                 |                                 |                                |
| " " state if flanged (top & bottom)  | ✓   |                 |                |                                 |                                 |                                |
| " " Spacing  | ✓   |                 |                |                                 |                                 |                                |
| ENTRE GIRDER, in Double Bottom, depth and thickness                                    | ✓   |                 |                |                                 |                                 |                                |
| " " Angles, Top  | ✓   |                 |                |                                 |                                 |                                |
| " " " Bottom   | ✓   |                 |                |                                 |                                 |                                |
| IDE GIRDERS, number on each side & thickness   | ✓   |                 |                |                                 |                                 |                                |
| " " state if flanged (top & bottom)  | ✓   |                 |                |                                 |                                 |                                |
| " " Angles   | ✓   |                 |                |                                 |                                 |                                |
| MARGIN PLATE, depth (exclusive of flange) and thickness                                | ✓   |                 |                |                                 |                                 |                                |
| " Angles to Outside Plating  | ✓   |                 |                |                                 |                                 |                                |
| " " Floors   | ✓   |                 |                |                                 |                                 |                                |
| " Height of Floors at the Bilges   | ✓   |                 |                |                                 |                                 |                                |
| INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake                      | ✓   |                 |                |                                 |                                 |                                |
| " thickness in Engine and Boiler space   | ✓   |                 |                |                                 |                                 |                                |
| " " Remainder in Holds   | ✓   |                 |                |                                 |                                 |                                |
| EAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb        | <i>3 1/2</i>                                    | <i>2 1/2</i>    | <i>5</i>       | <i>3 1/2</i>                    | <i>2 1/2</i>                    | <i>4</i>                       |
| " " Angles on Upper Edge   | <i>5</i>  | <i>3</i>        | <i>7</i>       | <i>5</i>                        | <i>3</i>                        | <i>7</i>                       |
| " " Spacing  | <i>21</i>                                       |                 | <i>21</i>      |                                 |                                 |                                |
| EAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb                          | ✓   |                 |                |                                 |                                 |                                |
| " " Angles on Upper Edge   | ✓   |                 |                |                                 |                                 |                                |
| " " Spacing  | ✓   |                 |                |                                 |                                 |                                |
| EAMS, Hold, Plate or Tee Bulb  | ✓   |                 |                |                                 |                                 |                                |
| " " Angles on Upper Edge   | ✓   |                 |                |                                 |                                 |                                |
| " " Spacing  | ✓   |                 |                |                                 |                                 |                                |
| EAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb                                  | ✓   |                 |                |                                 |                                 |                                |
| " " Angles on Upper Edge   | ✓   |                 |                |                                 |                                 |                                |
| " " Spacing  | ✓   |                 |                |                                 |                                 |                                |
| EAMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle Plate, or Tee Bulb                   | ✓   |                 |                |                                 |                                 |                                |
| " " Angles on Upper Edge   | ✓   |                 |                |                                 |                                 |                                |
| " " Spacing  | ✓   |                 |                |                                 |                                 |                                |
| EAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb                            | ✓   |                 |                |                                 |                                 |                                |
| " " Angles on Upper Edge   | ✓   |                 |                |                                 |                                 |                                |
| " " Spacing  | ✓   |                 |                |                                 |                                 |                                |
| CLARS, In 'tween Decks, Size and Spacing   |   |                 |                |                                 |                                 |                                |
| " " Hold   |   |                 |                |                                 |                                 |                                |
| " " Quarter, 'tween Dks.   |   |                 |                |                                 |                                 |                                |
| " " in Hold  |   |                 |                |                                 |                                 |                                |
| EB FRAMES, In Fore Body, No. and Spacing   |   |                 |                |                                 |                                 |                                |
| " " Brdth. & Thickness   |   |                 |                |                                 |                                 |                                |
| " " No. of Side Stringers  |   |                 |                |                                 |                                 |                                |
| WEB FRAMES, In E. & B. Space, No. & Spacing  |   |                 |                |                                 |                                 |                                |
| " " Brdth. & Thickness   |   |                 |                |                                 |                                 |                                |
| WEB FRAMES, In After Body, No. and Spacing   |   |                 |                |                                 |                                 |                                |
| " " Brdth. & Thickness   |   |                 |                |                                 |                                 |                                |
| " " No. of Side Stringers  |   |                 |                |                                 |                                 |                                |
| " " Size of Angles or Tee Bars to Web Frames   |   |                 |                |                                 |                                 |                                |
| BRACKET PLATES to Stringers between Web Frames, Depth and Thickness                    |   |                 |                |                                 |                                 |                                |

## FORGINGS AND CASTINGS.

|  | Inches in Ship.      | Inches per Rule Or as Approved. |
|--|----------------------|---------------------------------|
| KEEL, Bar or Side Plates depth and thickness | <i>6 1/2 x 1 1/8</i> | <i>6 1/2 x 1 1/8</i>            |
| STEM, moulding and thickness                 | <i>6 1/2 x 1 1/8</i> | <i>6 1/2 x 1 1/8</i>            |
| STERN-POST for Rudder do. do.                | <i>6 x 2 1/2</i>     | <i>6 x 2 1/2</i>                |
| " for Propeller                              | <i>6 x 2 1/2</i>     | <i>6 x 2 1/2</i>                |
| MAIN PIECE of Rudder, diameter at head       | <i>4 3/4</i>         | <i>4 3/4</i>                    |
| do. at heel                                  | <i>3 1/2 x 2 1/2</i> | <i>3 1/2 x 2 1/2</i>            |

RUDDER, how constructed *Forging, shrunk arms single plate*  
Can the Rudder be unshipped afloat? *Yes*

## KEELSONS AND STRINGERS.

|  | Inches in Ship. | Inches in Ship. | 16ths in Ship. | Inches per Rule Or as Approved. | Inches per Rule Or as Approved. | 16ths per Rule Or as Approved. |
|--|-----------------|-----------------|----------------|---------------------------------|---------------------------------|--------------------------------|
| CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate |                 |                 |                |                                 |                                 |                                |
| " Bulb Plate   | <i>6</i>        | <i>3</i>        | <i>8</i>       | <i>6</i>                        | <i>3</i>                        | <i>8</i>                       |
| " Bulb Plate to Intercoastal Keelson   |                 |                 |                |                                 |                                 |                                |
| " Horizontal Plates on Floors  | <i>1</i>        |                 |                |                                 |                                 |                                |
| " Angles   |                 |                 |                |                                 |                                 |                                |
| SIDE KEELSON, Angles   |                 |                 |                |                                 |                                 |                                |
| " Bulb or Plate above floors for lng.  |                 |                 |                |                                 |                                 |                                |
| " Intercoastal Plate for lng.  |                 |                 |                |                                 |                                 |                                |
| " Attached to outside plating with Angle   |                 |                 |                |                                 |                                 |                                |
| BILGE KEELSON, Angles  |                 |                 |                |                                 |                                 |                                |
| " Bulb or Plate above floors for lng.  |                 |                 |                |                                 |                                 |                                |
| " Intercoastal Plate for lng.  |                 |                 |                |                                 |                                 |                                |
| " Attached to outside plating with Angle   |                 |                 |                |                                 |                                 |                                |
| BILGE STRINGER Angle   | <i>5</i>        | <i>3</i>        | <i>10</i>      | <i>5</i>                        | <i>3</i>                        | <i>10</i>                      |
| " Bulb Plate for lng.  |                 |                 |                |                                 |                                 |                                |
| " Intercoastal Plate for lng.  |                 |                 |                |                                 |                                 |                                |
| " Attached to outside plating with Angle   |                 |                 |                |                                 |                                 |                                |
| SIDE STRINGER Angle  | <i>5</i>        | <i>3</i>        | <i>10</i>      | <i>5</i>                        | <i>3</i>                        | <i>10</i>                      |
| " Bulb or Intercoastal Plate for lng.  |                 |                 |                |                                 |                                 |                                |
| " Attached to outside plating with Angle   |                 |                 |                |                                 |                                 |                                |

|  |              |             |              |             |
|--|--------------|-------------|--------------|-------------|
| Main and Raised Quarter Deck Stringer Plate, breadth and thickness | <i>29</i>    | <i>6/16</i> | <i>29</i>    | <i>6/16</i> |
| " Angle on ditto   | <i>3 x 3</i> | <i>6/16</i> | <i>3 x 3</i> | <i>6/16</i> |
| " Tie Plates, outside Hatchways                                    | ✓            |             |              |             |
| " Diagonal Tie Plates on Bms., No. of Pairs                        | ✓            |             |              |             |
| " Main Dk* Iron or Steel for <i>full</i> lng.                      | ✓            | <i>9/16</i> |              | <i>9/16</i> |
| " R. Q. Dk* Iron or Steel for lng.                                 | ✓            |             |              |             |
| " Wood Deck, Material & thickness                                  | ✓            |             |              |             |
| Lower Deck Stringer Plate, breadth and thickness                   | ✓            |             |              |             |
| " Angles on ditto, No.   | ✓            |             |              |             |
| " Tie Plates, outside Hatchways                                    | ✓            |             |              |             |
| " Deck* Material and thickness                                     | ✓            |             |              |             |
| Hold Stringer Plate  | ✓            |             |              |             |
| " Angles on ditto, No.   | ✓            |             |              |             |
| Poop Deck Stringer Plate, breadth & thickness                      | ✓            |             |              |             |
| " Angle on ditto   | ✓            |             |              |             |
| " Tie Plates   | ✓            |             |              |             |
| " Deck, Material and thickness                                     | ✓            |             |              |             |
| Bridge or Pt. Awng. Deck Stringer Plate, breadth and thickness     | ✓            |             |              |             |
| " Angle on ditto   | ✓            |             |              |             |
| " Tie Plates   | ✓            |             |              |             |
| " Deck, Material and thickness                                     | ✓            |             |              |             |
| Forecastle Deck Stringer Plate, brdth & thcknss                    | ✓            |             |              |             |
| " Angle on ditto   | ✓            |             |              |             |
| " Tie Plates   | ✓            |             |              |             |
| " Deck, Material and thickness                                     | ✓            |             |              |             |

\* If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon.

| BULKHEADS.  | Number.    | Thickness. | STIFFENERS.      | Single or Double Frames. | Height up. |
|---|------------|------------|------------------|--------------------------|------------|
|   | In Vessel. | Per Rule.  | Horizontal.      | Vertical.                |            |
|   |            |            | Size.            | Size.                    |            |
|   |            |            | Inches.          | Inches.                  |            |
| W.T. BULKHEADS  | <i>4</i>   | <i>4</i>   | <i>3.22 x 20</i> | <i>48</i>                | <i>30</i>  |
| PARTITION   |            |            |                  |                          |            |
| LONGITUDINAL.   |            |            |                  |                          |            |
| Are the outside Plates doubled two spaces of Frames in length? <i>approved</i>    |            |            |                  |                          |            |
| Are the Sluice Valves and Watertight Doors in efficient working order? <i>Yes</i> |            |            |                  |                          |            |



| PLATING.  |             |            |            |            |                          |            |                      |                 |         | RIVETING.  |         |                   |            |            |  |  |  |  |  |
|---|-------------|------------|------------|------------|--------------------------|------------|----------------------|-----------------|---------|--|---------|-------------------|------------|------------|--|--|--|--|--|
| STRAKES.  | AS IN SHIP. |            |            |            | PER RULE OR AS APPROVED. |            | EDGES.               |                 |         |  | BUTTS.  |                   |            |            |  |  |  |  |  |
|   | AMIDSHIP.   |            | FORWARD.   |            | AFT.                     |            | Ordinary as-joggled? |                 | RIVETS. |  | STRAPS. |                   | IF LAPPED. |            |  |  |  |  |  |
|   | Breadth.    | Thickness. | Thickness. | Thickness. | Breadth.                 | Thickness. | Single or Double.    | Breadth of Lap. | Diam.   | Spacing or to cr.  | Diam.   | Spacing or to cr. | Breadth.   | Thickness. |  |  |  |  |  |
| FLAT PLATE KEEL (If Bar Keel, state Riveting)   |             |            |            |            |                          |            |                      |                 |         |  |         |                   |            |            |  |  |  |  |  |
| GARBOARD OR A Strake  | 4 1/4       | 7          | 7          | 7          | 4 1/4                    | 7          | double               | 6               | 1       | 5  | double  | 3/4               | 2 1/2      | 9 1/2      |  |  |  |  |  |
| State actual thickness in way of Double Bottom.   | B           | 5 1/2      | 6          | 6          | 6                        | 5 1/2      | single               | 4 1/2           | "       | "  | double  | "                 | "          | 7 1/2      |  |  |  |  |  |
| C   | 4 1/4       | 6          | 6          | 6          | 4 1/4                    | 6          | 2 1/4                | "               | "       | "  | "       | "                 | "          | 12 1/2     |  |  |  |  |  |
| D   | 5 1/4       | 6          | 6          | 6          | 5 1/4                    | 6          | double               | 4 1/2           | "       | "  | double  | "                 | "          | 8          |  |  |  |  |  |
| SHEER   | E           | 5 1/4      | 7          | 7          | 7                        | 5 1/4      | 7                    |                 |         |  |         |                   |            |            |  |  |  |  |  |
| F   |             |            |            |            |                          |            |                      |                 |         |  |         |                   |            |            |  |  |  |  |  |
| G   |             |            |            |            |                          |            |                      |                 |         |  |         |                   |            |            |  |  |  |  |  |
| H   |             |            |            |            |                          |            |                      |                 |         |  |         |                   |            |            |  |  |  |  |  |
| J   |             |            |            |            |                          |            |                      |                 |         |  |         |                   |            |            |  |  |  |  |  |
| K   |             |            |            |            |                          |            |                      |                 |         |  |         |                   |            |            |  |  |  |  |  |
| L   |             |            |            |            |                          |            |                      |                 |         |  |         |                   |            |            |  |  |  |  |  |
| M   |             |            |            |            |                          |            |                      |                 |         |  |         |                   |            |            |  |  |  |  |  |
| N   |             |            |            |            |                          |            |                      |                 |         |  |         |                   |            |            |  |  |  |  |  |
| O   |             |            |            |            |                          |            |                      |                 |         |  |         |                   |            |            |  |  |  |  |  |
| P   |             |            |            |            |                          |            |                      |                 |         |  |         |                   |            |            |  |  |  |  |  |
| DOUBLING OF Flat Plate Keel   |             |            |            |            |                          |            |                      |                 |         |  |         |                   |            |            |  |  |  |  |  |
| Length and thickness of Sheerstrakes.   |             |            |            |            |                          |            |                      |                 |         |  |         |                   |            |            |  |  |  |  |  |
| of Strake below   |             |            |            |            |                          |            |                      |                 |         |  |         |                   |            |            |  |  |  |  |  |
| POOP SIDES  |             |            |            |            |                          |            |                      |                 |         |  |         |                   |            |            |  |  |  |  |  |
| RAISED QUARTER DECK SIDES   |             |            |            |            |                          |            |                      |                 |         |  |         |                   |            |            |  |  |  |  |  |
| BRIDGE SIDES  |             |            |            |            |                          |            |                      |                 |         |  |         |                   |            |            |  |  |  |  |  |
| FORECASTLE SIDES  |             |            |            |            |                          |            |                      |                 |         |  |         |                   |            |            |  |  |  |  |  |
| LENGTHS OF PLATING  |             |            |            |            |                          |            |                      |                 |         |  |         |                   |            |            |  |  |  |  |  |
| Manufacturer's name or trade mark of the Iron or Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringer Plates, outside Plating, &c.? |             |            |            |            |                          |            |                      |                 |         | Main Stringer Plate  |         |                   |            |            |  |  |  |  |  |
| Palmer's S & C Ltd.   |             |            |            |            |                          |            |                      |                 |         | Butts, treble riveted for full length amidship                             |         |                   |            |            |  |  |  |  |  |
| Consett Iron Co Ltd & South Durham S & C Ltd  |             |            |            |            |                          |            |                      |                 |         | Straps, single double & overlapped for full length amidship                |         |                   |            |            |  |  |  |  |  |
| Clemens-Martin  |             |            |            |            |                          |            |                      |                 |         | Butts of Bilge & Side Stringers, and Tie Plates, treble or double riveted? |         |                   |            |            |  |  |  |  |  |
| Has the Steel been tested as required by the Rules  |             |            |            |            |                          |            |                      |                 |         | Inner Bottom Plating, riveting of Edges                                    |         |                   |            |            |  |  |  |  |  |
| Yes   |             |            |            |            |                          |            |                      |                 |         | Butts  |         |                   |            |            |  |  |  |  |  |
|   |             |            |            |            |                          |            |                      |                 |         | Centre Girder Butts, riveted   |         |                   |            |            |  |  |  |  |  |
|   |             |            |            |            |                          |            |                      |                 |         | Keelson Butts, riveted   |         |                   |            |            |  |  |  |  |  |
|   |             |            |            |            |                          |            |                      |                 |         | Frames, riveted through Plates with 3/4 in. Rivets, about 5 1/4 apart.     |         |                   |            |            |  |  |  |  |  |
|   |             |            |            |            |                          |            |                      |                 |         | Rivets, state whether of Iron or Steel                                     |         |                   |            |            |  |  |  |  |  |
|   |             |            |            |            |                          |            |                      |                 |         | Iron   |         |                   |            |            |  |  |  |  |  |
| FRAMES extend in one length from Keel to gunwale  |             |            |            |            |                          |            |                      |                 |         | state if ordinary or joggled ordinary                                      |         |                   |            |            |  |  |  |  |  |
| REVERSED FRAMES on floors and frames extend from upper stringer to upper stringer   |             |            |            |            |                          |            |                      |                 |         | state if ordinary or joggled ordinary                                      |         |                   |            |            |  |  |  |  |  |
| double in EHB space   |             |            |            |            |                          |            |                      |                 |         |  |         |                   |            |            |  |  |  |  |  |
| MASTS, SPARS, &c.   |             |            |            |            |                          |            |                      |                 |         |  |         |                   |            |            |  |  |  |  |  |
| Material. Total length.   |             |            |            |            |                          |            |                      |                 |         | Diameter and Thickness.  |         |                   |            |            |  |  |  |  |  |
| At Partners.  |             |            |            |            |                          |            |                      |                 |         | Heel. Hounds. Head.  |         |                   |            |            |  |  |  |  |  |
| Fore Mast   |             |            |            |            |                          |            |                      |                 |         | Fore Mast  |         |                   |            |            |  |  |  |  |  |
| Main Mast   |             |            |            |            |                          |            |                      |                 |         | Main Mast  |         |                   |            |            |  |  |  |  |  |
| Mizen Mast  |             |            |            |            |                          |            |                      |                 |         | Mizen Mast   |         |                   |            |            |  |  |  |  |  |
| Bowsprit  |             |            |            |            |                          |            |                      |                 |         | Bowsprit   |         |                   |            |            |  |  |  |  |  |
| Topmasts, Yards and Remainder of Spars  |             |            |            |            |                          |            |                      |                 |         | Topmasts, Yards and Remainder of Spars                                     |         |                   |            |            |  |  |  |  |  |
| Rigging, Material and Size, Shrouds   |             |            |            |            |                          |            |                      |                 |         | Rigging, Material and Size, Shrouds  |         |                   |            |            |  |  |  |  |  |
| Sails.  |             |            |            |            |                          |            |                      |                 |         | Sails.   |         |                   |            |            |  |  |  |  |  |
| Equipment No. 3760 Letter   |             |            |            |            |                          |            |                      |                 |         | Tonnage U.D.K. or Plating No. for Trawlers                                 |         |                   |            |            |  |  |  |  |  |
| ANCHORS.  |             |            |            |            |                          |            |                      |                 |         |  |         |                   |            |            |  |  |  |  |  |
| Number of Certificate.  |             |            |            |            |                          |            |                      |                 |         | Description of Anchor.   |         |                   |            |            |  |  |  |  |  |
| 1st Bower   |             |            |            |            |                          |            |                      |                 |         | Taylor's Patent Stockless  |         |                   |            |            |  |  |  |  |  |
| 2nd "   |             |            |            |            |                          |            |                      |                 |         | do   |         |                   |            |            |  |  |  |  |  |
| 3rd "   |             |            |            |            |                          |            |                      |                 |         | do   |         |                   |            |            |  |  |  |  |  |
| Collective weight   |             |            |            |            |                          |            |                      |                 |         | Common   |         |                   |            |            |  |  |  |  |  |
| Stream  |             |            |            |            |                          |            |                      |                 |         | Taylor's Patent  |         |                   |            |            |  |  |  |  |  |
| Kedge   |             |            |            |            |                          |            |                      |                 |         | do   |         |                   |            |            |  |  |  |  |  |
| CHAIN CABLES.   |             |            |            |            |                          |            |                      |                 |         | HAWERS AND WARPS.  |         |                   |            |            |  |  |  |  |  |
| Number of Certificate.  |             |            |            |            |                          |            |                      |                 |         | Length and Size supplied.  |         |                   |            |            |  |  |  |  |  |
| Length. Diam.   |             |            |            |            |                          |            |                      |                 |         | Length. Cir.   |         |                   |            |            |  |  |  |  |  |
| 1430  |             |            |            |            |                          |            |                      |                 |         | 30 7   |         |                   |            |            |  |  |  |  |  |
| 1435  |             |            |            |            |                          |            |                      |                 |         | 30 6   |         |                   |            |            |  |  |  |  |  |
| 1436  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1437  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1438  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1439  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1440  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1441  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1442  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1443  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1444  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1445  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1446  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1447  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1448  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1449  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1450  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1451  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1452  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1453  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1454  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1455  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1456  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1457  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1458  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1459  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1460  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1461  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1462  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1463  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1464  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1465  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1466  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1467  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1468  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1469  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1470  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1471  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1472  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1473  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1474  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1475  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1476  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1477  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1478  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1479  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1480  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1481  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1482  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1483  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1484  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1485  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1486  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1487  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1488  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1489  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1490  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1491  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1492  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1493  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1494  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1495  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1496  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1497  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1498  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1499  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1500  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1501  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1502  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1503  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1504  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1505  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1506  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1507  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1508  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1509  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1510  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1511  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1512  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1513  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1514  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1515  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1516  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1517  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1518  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1519  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1520  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1521  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1522  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1523  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1524  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1525  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1526  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1527  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1528  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1529  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1530  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1531  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1532  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1533  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1534  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1535  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1536  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1537  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1538  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1539  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1540  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1541  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1542  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1543  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1544  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1545  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1546  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1547  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1548  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1549  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1550  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1551  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1552  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1553  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1554  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1555  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1556  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1557  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1558  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1559  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1560  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1561  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1562  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1563  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1564  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1565  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1566  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1567  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1568  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1569  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1570  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1571  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1572  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1573  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1574  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1575  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1576  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1577  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1578  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1579  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1580  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1581  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1582  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1583  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1584  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1585  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1586  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1587  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1588  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1589  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1590  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1591  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1592  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1593  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1594  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1595  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1596  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1597  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1598  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1599  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1600  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1601  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1602  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1603  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1604  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1605  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1606  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1607  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1608  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1609  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1610  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1611  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1612  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1613  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1614  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1615  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1616  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1617  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1618  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1619  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1620  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1621  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1622  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1623  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1624  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1625  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1626  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1627  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1628  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1629  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1630  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1631  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1632  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1633  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1634  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1635  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1636  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1637  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1638  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1639  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1640  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1641  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1642  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1643  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1644  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1645  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1646  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1647  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1648  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1649  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1650  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1651  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1652  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1653  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1654  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1655  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1656  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1657  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1658  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1659  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1660  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1661  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1662  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1663  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1664  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1665  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1666  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1667  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1668  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1669  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1670  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1671  |             |            |            |            |                          |            |                      |                 |         | 30 3   |         |                   |            |            |  |  |  |  |  |
| 1672</  |             |            |            |            |                          |            |                      |                 |         |  |         |                   |            |            |  |  |  |  |  |