

No. 3000 Survey held at London
on the Smb Union

Date Jan 27th 1837
Master E. George

3088

Tonnage 00 Built at Aberdeen

When built 1826

By whom built

Owners J. Watt

Port belonging to London

Destined Voyage

If Surveyed Afloat or in Dry Dock on the Ways

Length aloft..... Feet. Inches. Extreme Breadth Feet. Inches. Depth of Hold Feet. Inches.

Scantlings of Timber.

| | Inches. | Inches Middle | Inches Ends |
|----------------------------------|---------|---------------|-------------|
| Timber and Space..... each | 10 | | |
| Floors..... sided | 9 | Moulded | 9 |
| 1 st Foothooks..... " | 0 | " | " |
| 2 nd Ditto..... " | " | " | " |
| 3 rd Ditto..... " | " | " | " |
| Top Timbers..... " | " | " | " |
| Deck Beams... Number of..... " | 9 | " | 9 |
| Hold Beams... Do. Do..... " | " | " | " |
| Keel..... " | " | " | " |
| Kelsons..... " | 12 | " | 12 |

Thickness of Plank.

| Outside. | Inches. | Inside. | Inches. |
|---------------------|---------|---------------------------|---------|
| Keel to Bilge..... | | Foot Waling..... | 2 1/2 |
| Bilge Planks..... | | Bilge Planks..... | 3 |
| Bilge to Wales..... | | Ceiling in Flat..... | 2 |
| Wales..... | | Ditto Bilge to Clamp..... | 2 |
| Topsides..... | | Hold Beam Clamps..... | |
| Sheer Strakes..... | | Deck Beam Ditto..... | 3 |
| Plank Sheers..... | 2 1/2 | Ceiling 'twixt Decks..... | |
| Water-ways..... | 3 1/2 | Hold Beam Shelves..... | |
| Upper Deck..... | 2 1/2 | Deck Beam ditto..... | 3 |

Size of Bolts in Fastenings.

| Copper. | Inches. | Copper. | Inches. | Iron. | Inches. |
|---|---------|--|---------|------------------------------------|---------|
| Heel-Knee, and Dead Wood abaft..... | | Bolts thro' the Bilge and Foot Waling..... | | Hold Beam..... | |
| Scarphs of Keel..... N°. | | Butt End Bolts..... | | Deck Beam..... | |
| Floor Timber Bolts..... | | Lower Pintle of the Rudder..... | | | |
| Kelson ditto..... <u>Iron</u> | | | | same in Iron above the Copper..... | |
| Transoms and throats of Hooks <u>Iron</u> | | | | | |
| Arms of Hooks..... | | | | | |

Timbering.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is 1 1/2 Inches. The Space between the Top-timbers is _____ Inches. The Stem, Stern Post, Transoms, Aprons, Knight Heads, Hawse Timbers, are composed of Oak and are _____ free from all defects.

Her Floors and first Foothooks are composed of Oak Timber.

Her other Foothooks and Top Timbers of Oak

Her Shifts of the first and second Foothooks are not less than _____ N.B. When reported by you less than the prescribed Rule, then state how many.

The rest of the Shifts of the Frame are _____

The Frame is fairly squared from the first Foothook Heads upwards, and _____ free from sap, and from thence downwards, the frame is _____

The alternate Frames are not bolted together.

The Butts of the Timbers are _____ close together; their thickness not less than _____ of the entire moulding at that place.

The Frame is not chocked with _____ Butt at each end of the chock.

The Main Kelson is composed of Foreign Oak and the False Kelson of _____

The Scarphs of the Kelsons are not less than _____ feet _____ inches.

The Deck and Hold Beams are composed of Oak

Planking Outside.—This Vessel's Plank from the Keel to the first Foothook Heads is composed of Foreign Oak

From the first Foothook Heads to the Light Water Mark of Foreign Oak

From the Light Water Mark to the Wales of Foreign Oak

The Wales and Black-strakes are of Foreign Oak

The Topsides of Foreign Oak

The Sheer-strakes of Ditto Decks, and state of, Fir & in good condition

The Gunwales of Ditto Water-ways of _____

The Shifts of the Planking are not less than three Feet six Inches. N.B. If reported less than the prescribed Rule, state whether general or partial, and if partial, in what part of the Ship.

The Planking is wrought Two & Three between.

Planking Inside.—The Clamps are composed of Foreign Oak the Stringers of Foreign Oak

The Bilge Planks of Foreign Oak and the remainder of the Ceiling of Foreign Oak

Fastenings.—To Hold Beams

Deck Beams Double-bolting Oak knees & Stringer

Number of Breasthooks three Pointers _____ Crutches One aft

Butts End Bolts are of Copper in the Bottom, and one Bolt in each Butt End through and clenched.

Bilge and Footwaling not bolted through and clenched.

General Quality of Workmanship Good

We certify that the preceding is a correct description of the above-named Vessel.

Builder's Name

Surveyor's Name Middleton

Her Masts, Yards, &c. are in good condition, and sufficient in size and length.

| She has SAILS. | | CABLES, &c. | | ANCHORS. | |
|------------------|--------------------------|-------------|-----------------------------|--------------|-----------------------|
| N ^o . | | Fathoms. | | Inches. | N ^o . |
| | <i>Two suits</i> | | | | |
| | Fore Sails, | <i>160</i> | Chain | <i>15-16</i> | <i>2</i> Bower, |
| | Fore Top Sails, | <i>75</i> | Hempen Stream Cable..... | <i>6</i> | <i>1</i> Stream, |
| | Fore Topmast Stay Sails, | <i>75</i> | Hawser | <i>4</i> | <i>1</i> Kedge, |
| | Main Sails, | | Towlines | | All of proper weight. |
| | Main Top Sails, | <i>100</i> | Warp | <i>3</i> | |
| | and | | All of <u>good</u> quality. | | |

Her Standing and Running Rigging is _____ sufficient in size and good in quality.

She has One Long Boat ~~and~~

The present state of the Windlass is good Capstan none and Rudder good

General Remarks—Statement and Date of Repairs.

At the present time caulked from the Keel to the Gunwale & trenails examined, ~~and~~ is in good condition both in the hull & stores, no appearance of working at the beam ends or symptoms of decay, and I am of opinion is fit for the safe conveyance of dry and perishable cargoes

If Sheathed, Doubled, or Felted, Single bottom
and Date when last done _____

And I am of opinion this Vessel should be Classed "A. 1" Middleton

The Amount of the Fee.....£ — : 10 : 6 is received by me, at the Office Hub

Committee Minute 31 Aug 1837

Character assigned A. 1

