

No. 548 Survey held at So. Shields Date 22<sup>nd</sup> Feb<sup>r</sup> 1837 548  
 on the Sloop Caroline Master Andrew Hill  
 Tonnage 56<sup>70</sup>/<sub>94</sub> Built at Peterhead When built 1831  
 By whom built \_\_\_\_\_ Owners Alex<sup>r</sup> Hutchinson  
 Port belonging to Peterhead Destined Voyage Dumree  
 If Surveyed Afloat or in Dry Dock Patent Ship So. Shields

Length aloft.....	Feet. <u>52</u> Inches. <u>6</u>	Extreme Breadth .....	Feet. <u>10</u> Inches. <u>2</u>	Depth of Hold .....	Feet. <u>8</u> Inches. <u>9</u>	
<b>Scantlings of Timber.</b>			<b>Thickness of Plank.</b>			
Timber and Space.....	each <u>10</u>	Inches. Middle <u>9 1/2</u> Ends <u>7 1/2</u>	<b>Outside.</b>	Inches. <u>2</u>	<b>Inside.</b>	Inches. <u>2</u>
Floors.....	sided <u>9</u>	Moulded <u>9 1/2</u> <u>7 1/2</u>	Keel to Bilge .....	<u>2</u>	Foot Waling.....	<u>2</u>
1 <sup>st</sup> Foothooks.....	" <u>1 1/2</u>	" <u>7 1/2</u> <u>6 3/4</u>	Bilge Planks .....	<u>3</u>	Bilge Planks .....	<u>3</u>
2 <sup>nd</sup> Ditto.....	" <u>1 1/2</u>	" <u>6 3/4</u> —	Bilge to Wales .....	<u>2 1/2</u>	Ceiling in Flat .....	<u>2</u>
3 <sup>rd</sup> Ditto.....	" <u>1</u>	" <u>4</u> <u>1</u>	Wales .....	<u>3</u>	Ditto Bilge to Clamp .....	<u>2</u>
Top Timbers .....	" <u>1 1/2</u>	" <u>5</u> <u>1</u>	Topsides .....	<u>2</u>	Hold Beam Clamps .....	—
Deck Beams .....	" <u>1 1/2</u>	" <u>5</u> <u>1</u>	Sheer Strakes .....	<u>2 1/2</u>	Deck Beam Ditto.....	<u>2 1/2</u>
2 Hold Beams .....	" <u>6</u>	" <u>6</u> <u>5</u>	Plank Sheers.....	<u>2 1/2</u>	Ceiling 'twixt Decks .....	<u>2</u>
Keel .....	" <u>9</u>	" <u>10</u>	Water-ways .....	<u>3</u>	Hold Beam Shelves .....	—
Kelsons .....	" <u>10</u>	" <u>14</u>	Upper Deck .....	<u>2 1/2</u>	Deck Beam ditto .....	—

<b>Size of Bolts in Fastenings.</b>		<b>Copper.</b>	<b>Iron.</b>
Heel-Knee, and Dead Wood abaft .....	Inches. <u>1 1/2</u>	Bolts thro' the Bilge and Foot Waling.....	Hold Beam.....
Scarphs of Keel.....N <sup>o</sup> .		Butt End Bolts .....	Deck Beam .....
Floor Timber Bolts.....		Lower Pintle of the Rudder .....	
Kelson ditto.....			same in Iron above the Copper .....
Transoms and throats of Hooks .....			
Arms of Hooks .....			

**Timbering.**—The Space between the Floor Timbers and Lower Foothooks in this Vessel is 2 to 2 1/2 Inches. The Space between the Top-timbers is 3 1/2 Inches. The Stem, Stern Post, Transoms, Aprons, Knight Heads, Hawse Timbers, are composed of Mission Oak and are freed from all defects.  
 Her Floors and first Foothooks are composed of Mission Oak Timber.  
 Her other Foothooks and Top Timbers of Eng. & Am. Oak  
 Her Shifts of the first and second Foothooks are not less than 2 ft. 8 to 3 ft. N.B. When reported by you less than the prescribed Rule, then state how many.  
 The rest of the Shifts of the Frame are not seen  
 The Frame is well squared from the first Foothook Heads upwards, and reasonable free from sap, and from thence downwards, the frame is some parts wavy but generally well squared.  
 The alternate Frames are not bolted together.  
 The Butts of the Timbers are fairly close together; their thickness not less than sliver of the entire moulding, at that place.  
 The Frame is partially blocked with no Butt at each end of the chock.  
 The Main Kelson is composed of Am. Oak and the False Kelson of none  
 The Scarphs of the Kelsons are not less than \_\_\_\_\_ feet \_\_\_\_\_ inches. one length  
 The Deck and Hold Beams are composed of Mission Oak

**Planking Outside.**—This Vessel's Plank from the Keel to the first Foothook Heads is composed of Am. Oak  
 From the first Foothook Heads to the Light Water Mark of Am. Oak  
 From the Light Water Mark to the Wales of " "  
 The Wales and Black-strakes are of " "  
 The Topsides of Mission Oak  
 The Sheer-strakes of " "  
 The Gunwales of Mission Oak Water-ways of " "  
 The Shifts of the Planking are not less than 4 Feet 10 1/2 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 2, 3 between.

**Planking Inside.**—The Clamps are composed of Mission Oak the Stringers of Am. Oak  
 The Bilge Planks of Am. Oak and the remainder of the Ceiling of Am. Oak & Pine with Am. Oak  
**Fastenings.**—2 To Hold Beams single oak knees  
 Deck Beams Double Oak locking knees fairly well squared  
 Number of Breasthooks 3 below Pointers none Crutches no  
 Butts End Bolts are of 2 iron in the Bottom, and no Bolt in each Butt End through and clenched.  
 Bilge and Footwaling not bolted through and clenched.  
 General Quality of Workmanship originally fairly well executed

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

Builder's Name \_\_\_\_\_

Surveyor's Name Mr. Dappelwell



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

She has SAILS. <i>Sloop</i>			CABLES, &c.		ANCHORS.	
N <sup>o</sup> .		Fathoms.		Inches.	N <sup>o</sup> .	
1	Fore Sails,	150	Chain .....	60	2	Bower, = <i>4. 2" 8</i>
3	Fore-Top Sails, <i>tribe</i>	"	Hempen Stream Cable .....	4	1	Stream, = <i>1 1/2"</i>
	Fore Topmast Stay Sails,	50	Hawser .....	6	1	Kedge, = " " "
2	Main Sails,	70	Towlines .... <i>New</i> .....	5 1/4		All of proper weight. <i>Yes.</i>
1	Main-Top Sails, <i>Gaff</i>	1	Warp .... <i>New</i> .....	3 1/2		
	and <i>well found</i>		All of <i>good</i> quality.			

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

She has One Long Boat and Clinker built in good order

The present state of the Windlass is 12 1/2 inch Capstan Wreck and Rudder Thru in piece sound 3 ft

### General Remarks—Statement and Date of Repairs.

*Done at this Date.*

*Rips in first futtocks height on both sides replaced 2. first futtocks Eng. Deck received pt. with new planking and part with the old ceiling which was sound Oak and pine trimmings used a fair good proportion put thro' the ceiling and wedged the Hull caulked from keel to gunwale with waterways the sail and rigging overhauled and several new running ropes with a Towline and warp and this vessel is now in a good state of equipment.*

If Sheathed, Doubled, or Felted, \_\_\_\_\_

and Date when last done \_\_\_\_\_

And I am of opinion this Vessel should be Classed 7. 1st.

The Amount of the Fee.....£ 5:10:0 is received by me, M<sup>rs</sup> Dopperwell.

Committee Minute

10 Mar 1837

Character assigned

A 1st 7 Year