

No. 53. Survey held at Montrose Date 14 November 1835  
 283 on the Thermaphrodite Schooner Aid Master James Hermont  
 Tonnage 120 52 Built at Aberdeen When built 1826  
 By whom built Alexander Stephens Owners John Chapel  
 Port belonging to Arbroath Destined Voyage \_\_\_\_\_  
 If Surveyed Afloat or in Dry Dock, Surveyed Afloat

Length aloft.....67 Feet. 1 Inches. Extreme Breadth .....20 Feet. 4 Inches. Depth of Hold .....12 Feet. 7 Inches.

#### Scantlings of Timber.

	Inches	Inches Middle	Inches Ends
Timber and Space..... each	<u>13</u>		
Floors..... sided	<u>10 1/2</u>	<u>Moulded 11 1/2</u>	
1 <sup>st</sup> Foothooks.....	"	"	
2 <sup>nd</sup> Ditto.....	"	"	
3 <sup>rd</sup> Ditto.....	"	"	
Top Timbers <u>with Airy holes</u> .....	<u>7</u>	<u>5 1/2</u>	
Deck Beams.....	<u>8 1/2</u>	<u>8 1/2</u>	
Hold Beams.....	<u>9</u>	<u>9 1/2</u>	
Keel.....	<u>9 1/2</u>	<u>22</u>	
Kelsons <u>with Riggers</u> .....	<u>9 1/2</u>	<u>22</u>	

#### Thickness of Plank.

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

#### Copper.

Heel-Knee, and Dead Wood abaft .....  
 Scarphs of Keel.....N<sup>o</sup>.  
 Floor Timber Bolts.....  
 Kelson ditto.....  
 Transoms and throats of Hooks .....  
 Arms of Hooks .....

#### Size of Bolts in Fastenings.

##### Copper.

Bolts thro' the Bilge and Foot Waling.....  
 Butt End Bolts .....

##### Iron.

Hold Beam.....  
 Deck Beam .....

same in Iron above the Copper .....

**Timbering.**—The Space between the Floor Timbers and Lower Foothooks in this Vessel is 14 Inches. The Space between the Top-timbers is 4 1/2 Inches. The Stem, Stern Post, Transoms, Aprons, Knight Heads, Hawse Timbers, are composed of \_\_\_\_\_ and are \_\_\_\_\_ free from all defects.

Her Floors and first Foothooks are composed of English Oak Timber.

Her other Foothooks and Top Timbers of English 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 \_\_\_\_\_ squared from the first Foothook Heads upwards, and \_\_\_\_\_ free from sap, and from thence downwards, the frame is \_\_\_\_\_

The alternate Frames are \_\_\_\_\_ 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 \_\_\_\_\_ chocked with \_\_\_\_\_ Butt at each end of the chock.

The Main Kelson is composed of American Oak and the False Kelson of American Oak

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

The Deck and Hold Beams are composed of the Deck beams English & Hold beams Continental Oak

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

From the first Foothook Heads to the Light Water Mark of \_\_\_\_\_

From the Light Water Mark to the Wales of \_\_\_\_\_

The Wales and Black-strakes are of \_\_\_\_\_

The Topsides of \_\_\_\_\_

The Sheer-strakes of \_\_\_\_\_

The Gunwales of Dantzic Oak Water-ways of Dantzic Oak

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

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

The Bilge Planks of \_\_\_\_\_ and the remainder of the Ceiling of Dantzic & English Oak

**Fastenings.**—To Hold Beams is fastened with Oak lodging knees

Deck Beams fourteen fastened with English Oak lodging knees & 5 1/2 inch 3 inch Dantzic Oak Stringers

Number of Breasthooks four Pointers \_\_\_\_\_ Crutches \_\_\_\_\_

Butts End Bolts are of 5/8 copper in the Bottom, and \_\_\_\_\_ Bolt in each Butt End through and clenched.

Bilge and Footwaling clapped 12 bolts bolted through and clenched.

General Quality of Workmanship Good & Substantial

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

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

Surveyor's Name Mr. Young



© 2019

Lloyd's Register Foundation

MTR137-0066



Her Masts, Yards, &c. are in Good condition, and sufficient in size and length. A.Y.

She has SAILS.			CABLES, &c.	ANCHORS.
N <sup>o</sup> .		Fathoms.	Inches.	N <sup>o</sup> .
2	Fore Sails,	160	Chain .....	2 Bower,
2	Fore Top Sails,		<del>Hamper</del> Stream Cable .....	1 Stream,
2	Fore Topmast Stay Sails,	75	Hawser .....	2 Kedge,
1	Main Sails,	55	Towlines .....	All of proper weight.
1	<del>Main Top Sails,</del>		Warp <del>Hamper</del> in Muskeel	
2	Boom foresails		All of <u>Good</u> quality.	
and	they are			

Her Standing and Running Rigging is \_\_\_\_\_ sufficient in size and Good in quality. A.Y.

She has one Long Boat and Stem Boat

The present state of the Windlass is Good much Capstan Good and Rudder apparently hung with iron hangings

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

I set forth & certify that the above description of the Heimaphrodite Schooner as far as could be seen she appears to be sound & healthy and firm in all her fastenings there are twelve 3/8 Copper bolts through the portwalings on each side & clinched she is copper fastened in the butt ends in the Bottom & over Breasthooks, Iron fastened in the Keel & Madwood, in March 1834 she underwent a thorough Overhaul by caulking at that time her planks & beams were found good she is well found in sails and other Maritime stores.

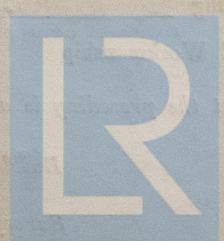
If Sheathed, Doubled, or Felted, \_\_\_\_\_  
and Date when last done \_\_\_\_\_

And Sam of opinion this Vessel should be Classed NE

The Amount of the Fee.....£ : 10 : 6 is received by me, Wm. Young.

Committee Minute 22 December 1835

Character assigned A, 1.  
Wm. Young



© 19  
Lloyd's Register  
Foundation