

No. 103 Survey held at Topskaw Date July 28 1842  
 on the Brigantine Naiaid Master Fredk. Bartlett  
 Tonnage 117 1/2 Built at Nova Scotia When built 1841 (August Registered)  
 By whom built \_\_\_\_\_ Owners Fredk. Bartlett  
 Port belonging to Letter Destined Voyage Newport  
 If Surveyed Afloat or in Dry Dock on Graving Bank

Length aloft	Feet. <u>77</u> Inches. <u>1</u>	Extreme Breadth	Feet. <u>21</u> Inches. <u>10</u>	Depth of Hold	Feet. <u>11</u> Inches. <u>2</u>
<b>Scantlings of Timber.</b>			<b>Thickness of Plank.</b>		
Timber and Space	Inches. <u>22</u> each	Inches. Middle <u>11</u> Inches. Ends <u>11</u>	<b>Outside.</b>	Inches.	<b>Inside.</b>
Floors	sided <u>11</u>	Moulded <u>11</u>	Keel to Bilge	<u>3</u>	Foot Waling
1st Foothooks	"	"	Bilge Planks	<u>4</u>	Bilge Planks
2nd Ditto	"	"	Bilge to Wales	<u>3</u>	Ceiling in Flat
3rd Ditto	"	"	Wales	<u>4</u>	Ditto Bilge to Clamp
Top Timbers <u>about top part of keel</u>	<u>8</u>	<u>7 1/2</u>	Topsides	<u>2 1/2</u>	Hold Beam Clamps
Deck Beams N° of <u>16</u>	<u>10</u>	<u>10</u> <u>8</u>	Sheer Strakes	<u>3</u>	Deck Beam Ditto
Hold Beams N° of	"	"	Plank Sheers	<u>3</u>	Ceiling 'twixt Decks
Keel	<u>12</u>	<u>16</u>	Water-Ways	<u>4 3/4</u>	Hold Beam Shelves
Kelsons	<u>12 1/2</u>	<u>14</u> <u>14</u>	Upper Deck	<u>2 3/4</u>	Deck Beam Ditto
<b>Size of Bolts in Fastenings.</b>			<b>Iron.</b>		
Heel-Knee, and Dead Wood abaft	Inches.	<b>Copper.</b>	Inches.		
Scarphs of Keel N°		Bolts thro' the Bilge and Foot Waling		Hold Beam	
Floor Timber Bolts		Butt End Bolts		Deck Beam	
Kelson ditto		Lower Pintle of the Rudder	<u>2 1/2</u>		
Transoms and throats of Hooks				same in Iron above the Copper	
Arms of Hooks					

**Timbering.**—The Space between the Floor Timbers and Lower Foothooks in this Vessel is Solid inches. The Space between the Top-timbers is 3 inches. The Stem, Stern Post, are composed of Juniper the Transoms, Aprons, Knight Heads, Hawse Timbers, of Juniper and are free from all defects. The Floors and first Foothooks are composed of Black Birch Timber. The other Foothooks and Top Timbers of Juniper were visible. The Shifts of the first and second Foothooks are not less than \_\_\_\_\_ N. B. When less than prescribed by the Rule, 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 apparently bolted together. N. B. If not, state how bolted. 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 Juniper and the False Kelson of Black Birch. The Scarphs of the Kelsons are not less than Two feet \_\_\_\_\_ inches. The Deck and Hold Beams are composed of Juniper.

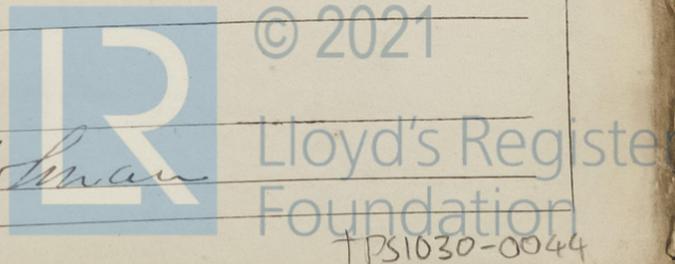
**Planking Outside.**—From the Keel to the first Foothook Heads the Plank is composed of Blk Birch & Amer. Elm. From the first Foothook Heads to the Light Water Mark of \_\_\_\_\_ From the Light Water Mark to the Wales of Mostly Birch, partly Amer. Elm. The Wales and Black-strakes are of Amer. Oak & Birch. The Topsides of Amer Oak & Birch. The Sheer-strakes and Plank-sheers of Birch. The Water-ways of Juniper. The Decks of Red Pine. State of good. The Shifts of the Planking are not less than 4 Feet \_\_\_\_\_ Inches. N. B. If less than prescribed by the 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 Limber-strakes are composed of Birch the Bilge Planks of Birch. The Ceiling, Lower Hold, of Yel. Pine Between Decks of Yel. Pine. Shelf Pieces of Juniper Clamps of Juniper.

**Fastenings.**—To Hold Beams Deck Beams a Lookey & Lockey Piece. Number of Breasthooks Four Pointers two pair Crutches \_\_\_\_\_ Butts End Bolts are of Iron in the Bottom, and one Bolt in each Butt End through and clenched. Bilge and Footwaling Iron 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 John Holman



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

She has SAILS.			CABLES, &c.		ANCHORS, and their weights.	
N <sup>o</sup> .		Fathoms.		Inches.	N <sup>o</sup> .	
2	Fore Sails,	150	Chain .....	15/16	2	Bower, 7-2-0 (8-0-0)
1	Fore Top Sails,	70	Hempen Stream Cable .....	8 1/2	1	Stream, 3-2-0
1	Fore Topmast Stay Sails,	70	Hawser .....	8	2	Kedge, 1-2-0 (0-3-0)
1	Main Sails,	70	Towlines .....	4		
1	<del>Main</del> <sup>Top</sup> Top Sails,		Warp .....			
and all other necessary Sails &c.			All of <u>good</u> quality.			

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

She has One Long Boat and \_\_\_\_\_

The present state of the Windlass is good Capstan \_\_\_\_\_ and Rudder good

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

Two diagonal iron knees, taking three bolts in each <sup>upper deck</sup> beam and into the shelf, then running down to the floor heads, crossing over beam frames, bolted through all and riveted thoroughly, but bolted through and clenched new beam across the stem timbers & knee about 100 extra bolts, down through and riveted at different <sup>places</sup> new beam across the fore-castle deck & knee deck, Cuik'd all over, dyed thoroughly over and both mast taken out and battened the rigging stepped 50 fathoms new chain cable 15/16 70 fathoms new stream cable 6"

The vessel appears firm and good I am not positive as to whether all her frame is jumper but as far as is visible, it is so

Will you please send a Certificate of Classification

If Sheathed, Doubled, Felted, or Coppered not sheathed or coppered When last done \_\_\_\_\_

I am of opinion this Vessel should be Classed A 1 for four years from her first Build

The Amount of the Fee.....£ 2 : 0 : 0 is received by me,  
 Duplicate 5/0  
 Special .....£ : : :

*John Holman*

Committee's Minute 20th July 1842

Character assigned A 1 for 4 years

