

No. 103 Survey held at Topsdan Date July 28 1842  
 on the Brigantine Naiad Master Fred. Bartlett  
 Tonnage 151 1/2 Built at Nova Scotia When built 1841 (August Registered)  
 By whom built \_\_\_\_\_ Owners Fred. Bartlett  
 Port belonging to Sciter 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>
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Scantlings of Timber.			Thickness of Plank.		
	Inches.		Outside.	Inches.	Inside.
Timber and Space.....each	<u>22</u>		Keel to Bilge .....	<u>3</u>	Foot Waling .....
Floors.....sided	<u>11</u>	Moulded <u>11</u>	Bilge Planks .....	<u>4</u>	Bilge Planks .....
1 <sup>st</sup> Foothooks....."		"	Bilge to Wales .....	<u>3</u>	Ceiling in Flat .....
2 <sup>nd</sup> Ditto....."		"	Wales .....	<u>4</u>	Ditto Bilge to Clamp .....
3 <sup>rd</sup> Ditto....."		"	Topsides .....	<u>2 1/2</u>	Hold Beam Clamps .....
Top Timbers <u>about top part of hold</u>	<u>8</u>	<u>7 1/2</u>	Sheer Strakes .....	<u>3</u>	Deck Beam Ditto.....
Deck Beams ....N <sup>o</sup> . of <u>16</u>	<u>10</u>	<u>10</u>	Plank Sheers.....	<u>3</u>	Ceiling 'twixt Decks .....
Hold Beams ....N <sup>o</sup> . of .....			Water-Ways .....	<u>4 3/4</u>	Hold Beam Shelves .....
Keel .....	<u>12</u>	<u>16</u>	Upper Deck .....	<u>2 3/4</u>	Deck Beam Ditto. <u>10. Hold Beam</u>
Kelsons .....	<u>12 1/2</u>	<u>14</u>			

Size of Bolts in Fastenings.		Iron.	
	Inches.		Inches.
Heel-Knee, and Dead Wood abaft .....		Hold Beam .....	
Scarpshs of Keel.....N <sup>o</sup> .		Deck Beam .....	
Floor Timber Bolts .....			
Kelson ditto .....			
Transoms and throats of Hooks .....			
Arms of Hooks .....			

**Timbering.**—The Space between the Floor Timbers and Lower Foothooks in this Vessel is Solid The Space between the Top-timbers is 3 Inches. away. 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 Scarpshs of the Kelsons are not less than Four 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 Oak & 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 the Bilge Planks of Birch

**Planking Inside.**—The Limber-strakes are composed 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 Loring & Locking 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> Top Sails,		Warp .....			
and all other necessary Sails			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.**

Ten diagonal iron knees, taking three Bolls in each <sup>upper deck</sup> Beam and in the Shelf, then running down to the floor heads, crossing over beam frames, bolted through all and riveted  
Thoroughly but bolted through and clinched  
New Beam across the Main timbers & knees  
About 100 extra bolts down through and riveted at different <sup>places</sup>  
New Beam across the Forecastle deck & knees  
Decks Caulked all over, Dyed thoroughly overhauled  
Both Mast taken out and battened the rigging stepped  
50 fathoms new chain Cable 15/16  
70 fathoms new Stream Cable 6 in

This vessel appears firm and good I am not prepared as to whether all her frame is sounder 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,

Certificate

Special .....£ : :

John Holman

Committee's Minute 20th July 1842

Character assigned A 1 for 4 years



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