

No. 1215 Survey held at London *New Vessel* Date February 24 1835  
on the Bk. Bartow Master Peter Burns  
Tonnage 436 Built at St Johns When built October 1834  
By whom built Saml Hall Owners E. Bartow & Sons  
Port belonging to St Johns Destined Voyage St Johns  
If Surveyed Afloat or in Dry Dock Afloat

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	14		
Floors..... sided	13	Moulded	13
1 <sup>st</sup> Foothooks..... "	12	"	
2 <sup>nd</sup> Ditto..... "	11	"	9
3 <sup>rd</sup> Ditto..... "		"	
Top Timbers..... "	10	"	8
Deck Beams..... "	12	"	12
Hold Beams..... "	14	"	15
Keel..... "		"	
Kelsons..... "	15	"	15
<i>Rider</i>	14	"	14

Thickness of Plank.

Outside.	Inches.	Inside.	Inches.
Keel to Bilge.....		Foot Waling.....	3½
Bilge Planks.....		Bilge Planks.....	6
Bilge to Wales.....		Ceiling in Flat.....	3½
Wales.....		Ditto Bilge to Clamp.....	3
Topsides.....		Hold Beam Clamps.....	5
Sheer Strakes.....		Deck Beam Ditto.....	4½
Plank Sheers.....		Ceiling 'twixt Decks.....	3
Water-ways.....		Hold Beam Shelves.....	8
Upper Deck.....		Deck Beam ditto.....	8

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.....					
Transoms and throats of Hooks.....					
Arms of Hooks.....				same in Iron above the Copper.....	

Timbering.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is 1½ Inches. The Space between the Top-timbers is 4 Inches. The Stem, Stern Post, Transoms, Aprons, Knight Heads, Hawse Timbers, are composed of Spruce and are free from all defects.

Her Floors and first Foothooks are composed of Black Birch Timber.

Her other Foothooks and Top Timbers of Spruce

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 Birch and the False Kelson of Birch

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

The Deck and Hold Beams are composed of Fir & Spruce

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

From the first Foothook Heads to the Light Water Mark of Fir & Spruce

From the Light Water Mark to the Wales of Spruce Fir

The Wales and Black-strakes are of Spruce Fir

The Topsides of Spruce Fir

The Sheer-strakes of Spruce Fir

The Gunwales of Spruce Fir Water-ways of Spruce

The Shifts of the Planking are not less than Five feet *rubbed* N.B. If reported less than the prescribed Rule, state whether general or partial, and if partial, in what part of the Ship. *in the ceiling several places not more than three feet*

Planking Inside.—The Clamps are composed of Spruce the Stringers of Spruce

The Bilge Planks of flat of the floor of Birch and the remainder of the Ceiling of Fir

Fastenings.—To Hold Beams Sodging spruce knees, stringer above & below 2 at each end

Deck Beams Sodging spruce knees & stringer. two at each end

Number of Breasthooks Six Pointers four *up & two forward* Crutches none

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

Bilge and Footwaling Copper bolted through and clenched.

General Quality of Workmanship Rough

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

Builder's Name.....

Surveyor's Name H Middleton



© 2021

Lloyd's Register Foundation



1215 Lon

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

She has SAILS.			CABLES, &c.		ANCHORS.	
N <sup>o</sup> .		Fathoms.		Inches.	N <sup>o</sup> .	
2	Fore Sails,	220	Chain .....		3	Bower,
2	Fore Top Sails,	90	<i>One stream chain</i> Hempen Stream Cable.....	8½	1	Stream,
1	Fore Topmast Stay Sails,	100	Hawser .....	6	1	Kedge,
1	Main Sails,		Towlines .....			All of proper weight.
1	Main Top Sails,	100	Warp .....	4½		
and			All of <u>good</u> quality.			

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

She has \_\_\_\_\_ Long Boat and Pinnace, Jolly boat

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

*To be finished by Mr Bayley*  
**General Remarks—Statement and Date of Repairs.**

*The materials of this vessel are very good of the description, the workmanship very rough and indifferently squared*

*I have seen the above mentioned ship and concur in the remarks made by Capt Muddleton*  
*Geo Bayley*

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

And We are of opinion this Vessel should be Classed 4 A 1 *Geo Bayley*

The Amount of the Fee.....£ 5 : 5 : 0 is received by me, at the Office  
*GAH*

Committee Minute 6 March 1835

Character assigned A 1 for 4 Years  
*MPH* *CSH*

