

No. 5109 Survey held at Liverpool Date October 1842
on the Barque John Laird Master J. Laird
Tonnage 264 ²⁶/₇₄ Built at Liverpool When built October 1842
By whom built John Laird Owners N. de St. Croix
Port belonging to London Destined Voyage _____

If Surveyed Afloat or in Dry Dock At Liverpool

Length aloft		Feet.		Inches.		Extreme Breadth		Feet.		Inches.		Depth of Hold		Feet.		Inches.	
Scantlings of Timber.																	
Timber and Space	each	Inches.		Inches.		Inches.		Inches.		Inches.		Inches.		Inches.		Inches.	
Floors	sided			Moulded													
1 st Foothooks	"			"													
2 nd Ditto	"			"													
3 rd Ditto	"			"													
Top Timbers	"			"													
Deck Beams	N ^o . of			"													
Hold Beams	N ^o . of			"													
Keel	"			"													
Kelsons	"			"													
Thickness of Plank.																	
Outside.																	
Keel to Bilge		Inches.															
Bilge Planks																	
Bilge to Wales																	
Wales																	
Topsides																	
Sheer Strakes																	
Plank Sheers																	
Water-Ways																	
Upper Deck																	
Inside.																	
Foot Waling																	
Bilge Planks																	
Ceiling in Flat																	
Ditto Bilge to Clamp																	
Hold Beam Clamps																	
Deck Beam Ditto																	
Ceiling 'twixt Decks																	
Hold Beam Shelves																	
Deck Beam Ditto																	
Size of Bolts in Fastenings.																	
Copper.																	
Heel-Knee, and Dead Wood abaft		Inches.															
Scarp of Keel	N ^o .																
Floor Timber Bolts																	
Kelson ditto																	
Transoms and throats of Hooks																	
Arms of Hooks																	
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 _____ Inches. The Space between the Top-timbers is _____ Inches. The Stem, Stern Post, are composed of _____ the Transoms, Aprons, Knight Heads, Hawse Timbers, of _____ and are _____ free from all defects.

The Floors and first Foothooks are composed of _____ Timber.

The other Foothooks and Top Timbers of _____

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 _____ 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 _____ and the False Kelson of _____

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

The Deck and Hold Beams are composed of _____

Planking Outside.—From the Keel to the first Foothook Heads the Plank is composed of _____

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 and Plank-sheers of _____ The Water-ways of _____

The Decks of _____ State of _____

The Shifts of the Planking are not less than _____ 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 _____ between _____

Planking Inside.—The Limber-strakes are composed of _____ the Bilge Planks of _____

The Ceiling, Lower Hold, of _____ Between Decks of _____

Shelf Pieces of _____ Clamps of _____

Fastenings.—To Hold Beams _____

Deck Beams _____

Number of Breasthooks _____ Pointers _____ Crutches _____

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

Bilge and Footwaling _____ bolted through and clenched.

General Quality of Workmanship _____

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

Builder's Name _____

Surveyor's Name _____



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Lloyd's Register
Foundation

IRON430-0097

Her Masts, Yards, &c. are in good condition, and sufficient in size and length. 93 Iron

She has SAILS.			CABLES, &c.		ANCHORS, and their weights.	
N ^o .		Fathoms.		Inches.	N ^o .	
2	Fore Sails,	200	Chain	13 1/4	3	Bower,
2	Fore Top Sails,	75	Hempen Stream Cable		1	Stream,
2	Fore Topmast Stay Sails,	100	Hawser	5 1/2	1	Kedge,
1	Main Sails,	90	Towlines	4 1/2		
2	Main Top Sails,	90	Warp	3 3/4		
and well found in other parts			All of <u>good</u> quality.			

Her Standing and Running Rigging all New sufficient in size and good in quality.

She has a Long Boat and Sally Boat

The present state of the Windlass is good Capstan good and Rudder good
4 Pumps.

General Remarks—Statement and Date of Repairs.

You have herewith detailed particulars of the Barge John Laird. The document was put into my hand by Mr Laird. I went as near as possible to find the description in all parts correct. You will observe there are three strong Pillars in each of the large spaces well connected to the keelson & Deck. It may be a matter of opinion whether there should be any hold beams in the foremost large space. I have only seen one. I must in justice say that in my opinion the keel in her present state is decidedly the strongest & best. And in my opinion she is fit to carry any size of merchant cargo with safety to & from all parts of the world.

The Committee having all particulars before them will decide if the keel is to be strengthened otherwise than built of iron.

If Sheathed, Doubled, Felted, or Coppered _____ When last done _____

I am of opinion this Vessel should be Classed _____

The Amount of the Fee.....£3: : is received by me,

Special£ : :

Committee's Minute 28th October 1842

Character assigned Built of Iron

Genl Com: 22 Oct 1842

Clasped A. 1. 1842

Com. Committee
3 Nov 1842

Clasped

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