

No. 1095 Survey held at London
268 on the Bark Hector Date Oct. 26 1835 1891
Tonnage 293 Built at Bristol Master Wm Morgan
By whom built Hillhouse When built 1824
Port belonging to London Destined Voyage Jamaica
If Surveyed Afloat or in Dry Dock Dry Dock

Length aloft.....	Feet.	Inches.	Extreme Breadth	Feet.	Inches.	Depth of Hold	Feet.	Inches.
Scantlings of Timber.				Thickness of Plank.				
Timber and Space.....	each	12 ³ / ₄	Inches	Outside.	inches.	Inside.	inches.	
Floors.....	sided	10	Moulded	Keel to Bilge		Foot Waling.....		
1 st Foothooks.....	"	"		Bilge Planks		Bilge Planks	3	
2 nd Ditto	"	"		Bilge to Wales	3	Ceiling in Flat	2 ¹ / ₂	
3 rd Ditto.....	"	"		Wales	5	Ditto Bilge to Clamp	2 ¹ / ₂	
Top Timbers	7	7 ¹ / ₂	5	Topsides	2 ¹ / ₂	Hold Beam Clamps	4	
Deck Beams	9	8 ¹ / ₂		Sheer Strakes	3	Deck Beam Ditto.....	8	
Hold Beams	11	10 ¹ / ₂		Plank Sheers.....	3	Ceiling 'twixt Decks	2	
Keel	"	"		Water-ways	5	Hold Beam Shelves		
Kelsons	11 ¹ / ₂	"	14	Upper Deck	3	Deck Beam ditto	5	
				Lower Deck	7	Linke Strake	6 ¹ / ₂	

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.....	
Scarps of Keel.....	N ^o .	Butt End Bolts		Deck Beam	
Floor Timber Bolts.....		Lower Pintle of the Rudder			
Kelson ditto.....				same in Iron above the Copper	{
Transoms and throats of Hooks					
Arms of Hooks					

Timbering.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is _____ Inches. The Space between the Top-timbers is 4¹/₂ & 5¹/₂ Inches. The Stem, Stern Post, Transoms, Aprons, Knight Heads, Hawse Timbers, are composed of English Oak and are apparently free from all defects.

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

Her other Foothooks and Top Timbers of Do

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 well squared from the first Foothook Heads upwards, and readily free from sap, and from thence downwards, the frame is the same.

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 English Oak and the False Kelson of Do

The Scarps of the Kelsons are not less than 5 feet 6 inches. Bolted through every Floor Timber

The Deck and Hold Beams are composed of English Oak

Planking Outside.—This Vessel's Plank from the Keel to the first Foothook Heads 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-strokes are of English Oak

The Topsides of Eng & African Oak

The Sheer-strokes of Eng & African Oak

The Gunwales of _____ Water-ways of English Oak

The Shifts of the Planking are not less than 5 Feet 6 Inches. N.B. If reported less than the prescribed Rule, state whether

general or partial, and if partial, in what part of the Ship.

The Planking is wrought Three between.

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

The Bilge Planks of Do and the remainder of the Ceiling of English & African Oak

Fastenings.—To Hold Beams Staple Lodging Nails, 16 P^m Hanging Nails

Deck Beams 2.5 broadsides per side, Shelf Hanging Nails or Staple Lashed

Number of Breasthooks 5 2 Pointers Crutches between 3 transom holes

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

Bilge and Footwaling are 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 George Gayley

Surveyor's Name George Gayley



1891 Lou

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

She has SAILS.

Nº.		Fathoms.	CABLES, &c.	Inches.	Nº.
2	Fore Sails,	200	Chain	3	Bower,
2	Fore Top Sails,	90	Hempen Stream Cable.....	1½	Stream,
2	Fore Topmast Stay Sails,	120	Hawser	6½	Kedge,
2	Main Sails,	90	Towlines	1½	All of proper weight.
2	Main Top Sails, and well found as this sail		Warp		2 Bilge Pumps
			All of <u>good</u> quality.		

ANCHORS.

Her Standing and Running Rigging is Hemp sufficient in size and good in quality. Not new

She has One Long Boat and Two Quarter Boats

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

General Remarks—Statement and Date of Repairs.

At the present time has had new Topsides. Sheer Strakes—Plankheads and several new Scantlings—new Drafts—Main & Fore Hatchway Comings— all the iron & iron tipped Deck fastening renewed—

At some former period has had new ceiling from the ^{Lower} Hatchhead to the ~~top~~ ^{Lower} Deck—addition Hanging Staple Standards and stout Lower Deck walkway of Oregon Oak. This work is stated to have been done in 1833.

The Timbers (seen when ~~stripped~~) sound, well squared & regularly spaced—The general appearance is very favorable throughout—Her upper and Lower Deck fastenings are in good condition as also are the trunks—Topsides Planking Battensways—Decks—Comings—Transoms & Breast Works and is fully competent to the safe conveyance of dry & perishable cargoes. George Bailey

If Sheathed, Doubled, or Felted, Woodsheathed Fitted Hopper

and Date when last done Feb 1833

And I am of opinion this Vessel should be Classed

11A1 George Bailey

The Amount of the Fee.....£ 5:5: is received by me,

1:1:0

Committee Minute 30 October 1835

Character assigned A 1 for 11 Years of

J. W. G.

