

No. 1304 Survey held at London (Box 597) Date 6/11/35 1835
 on the Barque Aurora Master _____
 Tonnage 550 Built at Chittagong When built 1817
 By whom built _____ Owners J. Jones
 Port belonging to London Destined Voyage _____
 If Surveyed Afloat or in Dry Dock Dry Dock whilst Doubling

Length aloft.....		Feet. Inches.		Extreme Breadth		Feet. Inches.		Depth of Hold		Feet. Inches.	
Scantlings of Timber.											
Timber and Space.....	each	Inches		Moulded		Thickness of Plank.					Inches.
Floors.....	sided					Outside.			Inside.		
1 st Foothooks.....	"					Keel to Bilge		Foot Waling.....			
2 nd Ditto.....	"					Bilge Planks		Bilge Planks	3	4	
3 rd Ditto.....	"					Bilge to Wales	4	Ceiling in Flat		3	
Top Timbers	"	9		4		Wales	6	Ditto Bilge to Clamp		3	
Deck Beams	"	9 1/2		8 1/2		Topsides	3	Hold Beam Clamps		6 1/2	
Hold Beams	"	11		10		Sheer Strakes	4	Deck Beam Ditto.....		5	
Keel	"					Plank Sheers.....	3	Ceiling 'twixt Decks		3	
Kelsons	"	13 1/2				Water-ways	4	Hold Beam Shelves			
						Upper Deck	3	Deck Beam ditto.....			
						Lower Deck	3	Deck Beam ditto.....			
						Both ways	6	3 Limber Stakes		4	5
										6	6
Size of Bolts in Fastenings.											
Copper.			Copper.			Iron.			Iron.		
Heel-Knee, and Dead Wood abaft	Inches		Bolts thro' the Bilge and Foot Waling			Hold Beam.....					
Scarphs of Keel.....N ^o .			Butt End Bolts			Deck Beam					
Floor Timber Bolts.....			Lower Pintle of the Rudder								
Kelson ditto.....											
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 about 6 Inches. The Stem, Stern Post, Transoms, Aprons, Knight Heads, Hawse Timbers, are composed of Teak and are apparently free from all defects.

Her Floors and first Foothooks are composed of Teak Timber.

Her other Foothooks and Top Timbers of Teak

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 Teak and the False Kelson of _____

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

The Deck and Hold Beams are composed of Teak & English Oak

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

From the first Foothook Heads to the Light Water Mark of 20

From the Light Water Mark to the Wales of 20

The Wales and Black-strakes are of 20

The Topsides of 20

The Sheer-strakes of 20

The Gunwales of 20 Water-ways of Teak

The Shifts of the Planking are not less than _____ N.B. If reported less than the prescribed Rule, state whether general or partial, and if partial, in what part of the Ship.

Planking Inside.—The Clamps are composed of Teak the Stringers of _____

The Bilge Planks of Teak and the remainder of the Ceiling of Teak

Fastenings.—To Hold Beams Iron Nails in Standard Puddles and as before Deck Staves upon it

Deck Beams 1. 7 Butt bolting & 10 Honour Wood Hanging knees & 8 Pair Staple Staves

Number of Breasthooks _____ 2 Pointers _____ 61 Crutches 2 Pair Brass knees

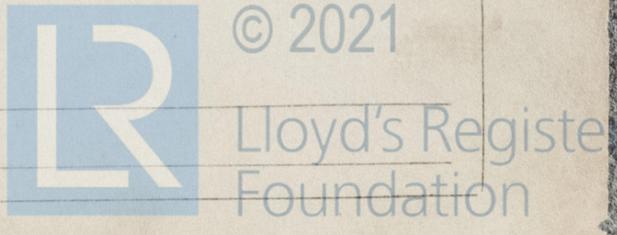
Butts End Bolts are of Iron in the Bottom, and one Bolt in each Butt End through and clenched.

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 _____
 Surveyor's Name George Bayley



1394 *Lon*

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

Main & Fore Teak

She has SAILS.

CABLES, &c.

ANCHORS.

N ^o .		Fathoms.		Inches.	N ^o .
3	Fore Sails,	2-10	Chain		3
3	Fore Top Sails,	100	Hempen Stream Cable.....	4	1
3	Fore Topmast Stay Sails,	100	Hawser	6	1
2	Main Sails,		Towlines		
3	Main Top Sails,		Warp		
	and		All of <i>good</i> quality.		

Her Standing and Running Rigging is _____ sufficient in size and *good* in quality. *Put new*

She has *one* Long Boat and *Master & Staff*

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

Continued

General Remarks—Statement and Date of Repairs.

Repairs at the present time—Doubled from the wales down to the keel with 2 1/2 Country Deal wadships and English Oak Plank at the ends over Patent felt—Iron nailed and bolted through with Copper Bolts clenched inside—

3 Pair of Standards to the Lower Deck Beams—The keel, stem & stem post—additionally bolted and new dovetail plates fitted forward—scarcely all new channel work—The main bottom caulked throughout before bringing on the doubling & caulked from wales upwards—

The general appearance of this ship is very favorable no appearance of defect or decay was seen in the parts which came under notice—she is now put into a most efficient state of repair and condition

George Bayley

If Sheathed, Doubled, or Felted, *Doubled Felted & Lapped*
and Date when last done *April 1835*

And *Sam* of opinion this Vessel should be Classed *A* *George Bayley*

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

Committee Minute *12 May* 1835

Character assigned *A, 1*
MP

