

No. _____ Survey held at London Date May 20th 1835
 on the Bark Java Master L. Todd
 Tonnage 411⁵⁶/₆₄ Built at Sunderland When built April 1833
 By whom built Leithhead Owners M. Mitcalfe
 Port belonging to London Destined Voyage Bombay
 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 <u>12³/₄</u>	Inches Middle Inches Ends	Outside.	Inches.	Inside.	Inches.
Floors.....	<u>13</u> sided <u>14</u>	Moulded <u>14</u>	Keel to Bilge	<u>3</u>	Foot Waling.....	<u>4</u>
1 st Foothooks.....	" <u>10¹/₂</u>	"	Bilge Planks	<u>3</u>	Bilge Planks	<u>3¹/₂</u>
2 nd Ditto	"	"	Bilge to Wales	<u>3</u>	Ceiling in Flat	<u>2¹/₂</u>
3 rd Ditto.....	"	"	Wales	<u>5</u>	Ditto Bilge to Clamp	<u>3</u>
Top Timbers	<u>8</u> <u>8¹/₂</u> <u>9</u>	" <u>6¹/₂</u>	Topsides	<u>3¹/₂</u>	Hold Beam Clamps	<u>4</u>
Deck Beams	" <u>9</u>	" <u>9</u>	Sheer Strakes	<u>3¹/₂</u>	Deck Beam Ditto.....	<u>3</u>
Hold Beams	" <u>12¹/₂</u>	" <u>13</u> <u>12¹/₂</u>	Plank Sheers.....	<u>3</u>	Ceiling 'twixt Decks	<u>2¹/₂</u>
Keel	" <u>12¹/₂</u>	"	Water-ways	<u>5</u>	Hold Beam Shelves	<u>4¹/₂</u>
Kelsons	" <u>12¹/₂</u>	" <u>12¹/₂</u>	Upper Deck	<u>3</u>	Deck Beam ditto	<u>4</u>
<i>Riding Kelsons</i>	<u>12</u>	<u>12¹/₂</u>	<i>Waterway L & R</i>	<u>4</u>		
Size of Bolts in Fastenings.			Iron.			
Copper.	Inches.	Copper.	Inches.	Iron.	Inches.	
Heel-Knee, and Dead Wood abaft		Bolts thro' the Bilge and Foot Waling.....		Hold Beam.....		
Scarp 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 4¹/₂ Inches. The Space between the Top-timbers is 4¹/₂ Inches. The Stem, Stern Post, Transoms, Aprons, Knight Heads, Hawse Timbers, are composed of English & Foreign Oak and are freed free from all defects.

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

Her other Foothooks and Top Timbers of _____

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 not well squared from the first Foothook Heads upwards, and not free from sap, and from thence downwards, the frame is fairly squared

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 _____ choiced with _____ Butt at each end of the choick.

The Main Kelson is composed of Oak and the False Kelson of American Oak

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

The Deck and Hold Beams are composed of African & Foreign 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 African & English Oak

The Wales and Black-strakes are of African Oak

The Topsides of _____

The Sheer-strakes of African Oak

The Gunwales of Do Water-ways of Foreign English Oak

The Shifts of the Planking are not less than 5 ft 3 in between outside N.B. If reported less than the prescribed Rule, state whether general or partial, and if partial, in what part of the Ship. Ceiling 2 between

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

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

Fastenings.—To Hold Beams 2. 9 in wood lodging knees & shelf.

Deck Beams 2. 5 in wood lodging knees & shelf.

Number of Breasthooks 5 2 Pointers False Transoms Crutches 2 Transom knees

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 Fair

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

Builder's Name _____

Surveyor's Name George Dingley

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

She has **SAILS**.

CABLES, &c.

ANCHORS.

N ^o .	Fathoms.		Inches.	N ^o .
3	220	Chain		3
3	90	⁵⁰ Stream		1
	90	Hempen Stream Cable.....	9	
3		Hawser		2
3	120	Towlines	5	
3	120	Warp	4	
and in good condition		All of good quality.		

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

She has One Long Boat and Two Quarter Boats

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

General Remarks—Statement and Date of Repairs.

The Foreign Oak made use of in the construction of the Vessel is principally the growth of North America & has shrunk to a considerable extent so as to leave a space of nearly $\frac{3}{8}$ of an inch along ^{between} the Shelf Pieces and the Clamps upon which they should lay close. It was recommended that this space should be filled up so as to give the Shelf its proper support. (This has not been done May 23 the day she left the Dry Dock) The shifting of the Outside plank is badly arranged being a series of steps from Butt to Butt.

The Top Timbers appear to be of Oak - The Timbers seen in the opening below the lower Deck are principally English - but not being able to get up to them am unable to say with certainty that they are all English

She has wrinkled the Copper to a considerable extent.

Copper repaired at present time

If Sheathed, Doubled, or Felted, Coppered

and Date when last done 1833

And Law of opinion this Vessel should be Classed 8A George Bayley

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

Committee Minute _____ 183_____

Character assigned _____

Louisa 10 Austin Texas

NWCTT2/345