

No. 1967 Survey held at London Date October 13 1835 1967
 on the Ship Australia Master Johnston
 Tonnage 373 Built at Bucklershard When built 1826
 By whom built Adams Owners Willis & Co
 Port belonging to London Destined Voyage Valparaiso
 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.			
		Inches	Inches			Inches	Inches
		Middle	Ends			Outside.	Inside.
Timber and Space.....	each	13 1/2		Keel to Bilge	4		Foot Waling.....
Floors.....	sided	11 1/2	Moulded 12	Bilge Planks			Bilge Planks
1st Foothooks.....	"	10 1/2	" 10 1/2	Bilge to Wales	4		Ceiling in Flat
2nd Ditto.....	"	9 1/2	"	Wales	5		Ditto Bilge to Clamp
3rd Ditto.....	"	8 1/2	" 8	Topsides	2 1/2		Hold Beam Clamps
Top Timbers	"	7 1/2	" 6 1/2	Sheer Strakes	3		Deck Beam Ditto.....
Deck Beams	"	9	" 8 1/2	Plank Sheers.....	3 1/2		Ceiling 'twixt Decks
Hold Beams	"	11	" 10	Water-ways	5		Hold Beam Shelves
Keel	"		"	Upper Deck	3		Deck Beam ditto
Kelsons	"	12	" 12	Lower Deck	2 1/2		
				2nd Plateways	5		

Copper.		Inches	Copper.		Inches	Iron.		Inches
Heel-Knee, and Dead Wood abaft			Bolts thro' the Bilge and Foot Waling.....	3/4		Hold Beam.....		1
Scarphs of Keel.....N°.			Butt End Bolts	4		Deck Beam		1 1/2
Floor Timber Bolts.....	1		Lower Pintle of the Rudder			same in Iron above the Copper		
Kelson ditto.....	1 1/2							
Transoms and throats of Hooks	1 1/4							
Arms of Hooks	1 1/2							

Timbering.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is 2 1/2 Inches. The Space between the Top-timbers is 2 1/2 x 10 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 "
 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 moderately squared from the first Foothook Heads upwards, and not quite free from sap, and from thence downwards, the frame is same

X The ~~alternate~~ Frames are " bolted together. apparently every 3rd Timber
 The Butts of the Timbers are " close together; their thickness not less than 1/4 of the entire moulding at that place.
 The Frame is " chocked with 1 1/2 Butt at each end of the chock.
 The Main Kelson is composed of English & African Oak and the False Kelson of Oak
 The Scarphs of the Kelsons are not less than 14 feet 6 inches.
 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 Oak & Oak
 From the first Foothook Heads to the Light Water Mark of English Oak
 From the Light Water Mark to the Wales of "
 The Wales and Black-strakes are of English and African Oak
 The Topsides of English Oak
 The Sheer-strakes of "
 The Gunwales of " Water-ways of English Oak & Fir
 The Shifts of the Planking are not less than 5 Feet " 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 "

The Bilge Planks of " and the remainder of the Ceiling of English Oak
Fastenings.—To Hold Beams 6" Mod Lodging Nails Iron Hanging Nails & One Pair Screwed Standards
 Deck Beams 1.5" Mod Lodging Nails Iron Hanging Nails & 8 Pair Staple Standards
 Number of Breasthooks 6 Pointers 2 Crutches Transoms Nails rather than
 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 _____
 Surveyor's Name George Bayley



1967/2

Her Masts, Yards, &c. are in good condition, and sufficient in size and length. *New Main & Mizzen Masts & Topmasts*

She has SAILS.		CABLES, &c.		ANCHORS.	
No.		Fathoms.		Inches.	No.
3	Fore Sails,	225	Chain	1 1/2	3
3	Fore Top Sails,	40	Hempen Stream Cable	6 1/2	1
3	Fore Topmast Stay Sails,	120	Hawser	5	1
3	Main Sails,		Towlines		
3	Main Top Sails,	80	Warp	3	
and well found in other sails		All of <u>good</u> quality.			

Her Standing and Running Rigging is Hemp sufficient in size and good in quality. *Lower Rigging all new*

She has One Long Boat and Two Quarter Boats

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

General Remarks—Statement and Date of Repairs.

At the present time, two stakes of Wale in ~~the~~ way of Lower Deck Fastenings, Upper Deck spikelling and part of the Watertway shifted. An additional Transom over the Gunter & Keel, Channels refitted. Gunwale plank shifted inside at the Stem Head. The Lower Deck fastening entirely received some additional fastening in the Upper Deck. Part new chain keelson, & a false keelson—Gunter refastened, Caulked throughout and generally overhauled. Beam Ends wedged as far as practicable, and the Stern Post additionally secured. Breast Hooks refastened.

The Deck fastening of this vessel was originally small, & in consequence the Beams had moved on their Clamps. The Ends of the Beams exposed (beismarked) were found to be in good condition. The Limbers below, sound and good condition as also were those aloft, generally. Her Bottom, Wale, Topsides & Decks are in good condition. The Plank sheers will last for a short time longer. One Iron Hanging knee in the Hold Broken (notice given 15 Sept). She is however on the whole ^{now} in good and efficient condition.

If Sheathed, Doubled, or Felted, Wood sheathed Coppered & Felted

and Date when last done October 1835

And I am of opinion this Vessel should be Classed 10 A 1 (being framed wavy 3rd timber) *George Bayley*

The Amount of the Fee.....£ 2 : 2 : 0 is received by me, *W.D.*

Committee Minute 20 November 1835

Character assigned A 1 for 10 Years *M.P.*

