

No. 4231 Survey held at Liverpool Date June 1841
 on the Barque load Chapman Master William
 Tonnage 185 Built at St John N.B. When built March 1840
 By whom built Owners Lodge Pitchard & Co
 Port belonging to Liverpool Destined Voyage Sydney.
 If Surveyed Afloat or in Dry Dock

Length aloft	Feet. Inches.	Extreme Breadth	Feet. Inches.	Depth of Hold	Feet. Inches.
139 5			29 1		20 2
Scantlings of Timber.				Thickness of Plank.	
Timber and Space	each	Moulded	Inches. Middle	Inches. Ends	Outside. Inside.
Floors	sided				Keel to Bilge 5 Foot Waling
1 st Foothooks	" "	"	"	"	Bilge Planks 7 Bilge Planks
2 nd Ditto	" 13	" 10	"	"	Bilge to Wales 5 Ceiling in Flat 4
3 rd Ditto	" "	" "	"	"	Wales 7 Ditto Bilge to Clamp 4
Top Timbers	" 12 1/2	" 8 1/2	"	"	Topsides 4 1/2 Hold Beam Clamps 1 1/2
Deck Beams N°. of 21	" 13	" 13	"	"	Sheer Strakes 4 1/2 Deck Beam Ditto 5
Hold Beams N°. of 19	" 14	" 14	"	"	Plank Sheers 4 1/2 Ceiling 'twixt Decks 4 1/2
Keel	" 14	" 16 1/2	"	"	Water-Ways 5 Hold Beam Shelves 13 x 9
Kelsons	" 14	" 34 heads	"	"	Upper Deck 4 Deck Beam Ditto 15 x 7
Size of Bolts in Fastenings.					
Copper.	Inches.	Copper.		Iron.	
Heel-Knee, and Dead Wood abaft		Bolts thro' the Bilge and Foot Waling		Hold Beam	Inches.
Scarps of Keel N°.		Butt End Bolts		Deck Beam	
Floor Timber Bolts		Lower Pintle of the Rudder	3 1/2	same in Iron above the Copper	
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 2 1/2 Inches.

The Stem, Stern Post, are composed of white oak the Transoms, Aprons,

Knight Heads, Hawse Timbers, of ~~Knockmatuck Red Pine~~ and are ~~all~~ free from all defects.

The Floors and first Foothooks are composed of _____ Timber.

The other Foothooks and Top Timbers of spruce

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 pine and the False Kelson of pine

The Scarps of the Kelsons are not less than 1 1/2 feet _____ inches.

The Deck and Hold Beams are composed of spruce + pine

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

From the first Foothook Heads to the Light Water Mark of pine + spruce

From the Light Water Mark to the Wales of pine + spruce

The Wales and Black-strokes are of oak + spruce The Topsides of spruce + pine

The Sheer-strokes and Plank-sheers of spruce + pine The Water-ways of spruce + pine

The Decks of pine State of good

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 three + two between

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

The Ceiling, Lower Hold, of spruce + pine Between Decks of spruce + pine

Shelf Pieces of spruce + pine Clamps of do do

Fastenings.—To Hold Beams wood Double Lodging knees + iron Hinges do

Deck Beams wood Double Lodging knees + iron Hinges do

Number of Breasthooks 1 1/2 Pointers two Crutches one iron

Butts End Bolts are of 7/8 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

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

She has SAILS.		CABLES, &c.			ANCHORS, and their weights.	
N°.	Fathoms.		Inches.	N°.		
2	Fore Sails,	270	Chain	13/4	3	Bower,
2	Fore Top Sails,	65	Hempen Stream Cable	7 1/2	1	Stream,
2	Fore Topmast Stay Sails,	60	do do	16	3	Kedge,
2	Main Sails,	120	Towlines			
2	Main Top Sails,	120	Warp	5 1/2		
and		85	All of good quality.	4 1/2		

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

She has one Long Boat and two others

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

General Remarks—Statement and Date of Repairs.

12 Pair of Iron Hanging Knees and 5 Do of Staple Standards are put to the upper Deck Burns. To the lower Deck Burns there are 16 Pair of Iron Knees, 8 pair of which extend down to, and Bolt through the Floors. This Ship is nearly all Spruce and Pine. All the particulars, which could be obtained are here stated. She is in good order and will found fit to convey Dry and perishable cargoes to and from all ports of the world and in my opinion should be classed as I have stated below

Willm Pope

If Sheathed, Doubled, Felted, or Coppered Coppered on Paper When last done at present time

I am of opinion this Vessel should be Classed 4 years A1

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

Special£ : :

Committee's Minute 10th August 1841

Character assigned A1 for 4 years 