

No. 1700 Survey held at Liverpool Date 5 April 1845
 on the Barge Cataragui Master Finley
 Tonnage 712 Built at Liverpool When built 1840
 By whom built Simpson Owners Wm Smith & Son
 Port belonging to Liverpool Destined Voyage Port Phillip
 If Surveyed Afloat or in Dry Dock

Length aloft 38^{Feet.}4^{Inches.} Extreme Breadth 30^{Feet.}0^{Inches.} Depth of Hold 22^{Feet.}0^{Inches.}

Scantlings of Timber.

	Inches.	Inches.	Inches.
Timber and Space..... each	29	Moulded	20
Floors..... sided	13	"	"
1 st Foothooks..... "	13	"	"
2 nd Ditto..... "	13	"	12 1/2
3 rd Ditto..... "	10	"	10
Top Timbers..... "	11	"	8 1/2
Deck BeamsN°. of 23	10 1/2	"	11
Hold BeamsN°. of 14	15	"	12
Keel..... "	15	"	14
Kelsons..... "	20	"	3 1/4

Thickness of Plank.

Outside.	Inches.	Inside.	Inches.
Keel to Bilge.....	4	Foot Waling.....	6
Bilge Planks.....	5 1/2	Bilge Planks.....	6
Bilge to Wales.....	4	Ceiling in Flat.....	4
Wales.....	6 1/2	Ditto Bilge to Clamp.....	4
Topsides.....	3	Hold Beam Clamps.....	5 1/2
Sheer Strakes.....	4	Deck Beam Ditto.....	5 1/2
Plank Sheers.....	4 1/2	Ceiling 'twixt Decks.....	3
Water-Ways.....	10	Hold Beam Shelves.....	5 1/2 + 7 1/4
Upper Deck.....	4	Deck Beam Ditto.....	6 1/2 + 16

Copper or Iron.

Heel-Knee, and Dead Wood abaft.....
 Scarphs of Keel.....N°. 1
 Floor Timber Bolts.....
 Kelson ditto.....
 Transoms and throats of Hooks.....
 Arms of Hooks.....

Size of Bolts in Fastenings, distinguishing whether

Copper or Iron.	Inches.	Iron.	Inches.
Bolts thro' the Bilge and Foot Waling.....		Hold Beam.....	
Butt End Bolts.....		Deck Beam.....	
Lower Pintle of the Rudder.....	3 1/2		

Timbering.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is 1 1/2 Inches. The Space between the Top-timbers is 3 1/4 Inches. The Stem, Stern Post, are composed of _____ the Transoms, Aprons, Knight Heads, Hawse Timbers, of Oak and are free from all defects.

The Floors and first Foothooks are composed of Oak, Elm & Birch Timber.

The other Foothooks and Top Timbers of Yellow Pine & Oak & Red Pine

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 Oak and the False Kelson of Oak

The Scarphs of the Kelsons are not less than 6 feet _____ inches.

The Deck and Hold Beams are composed of Oak

Planking Outside.—From the Keel to the first Foothook Heads the Plank is composed of Elm & Oak

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

From the Light Water Mark to the Wales of Oak

The Wales and Black-strakes are of Oak The Topsides of Oak

The Sheer-strakes and Plank-sheers of Oak The Water-ways of Red Pine

The Decks of Yellow Pine State of Good

The Shifts of the Planking are not less than 5 1/2 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 3 between

Planking Inside.—The Limber-strakes are composed of Elm the Bilge Planks of Elm

The Ceiling, Lower Hold, of Oak & Elm Between Decks of Red Pine & Oak

Shelf Pieces of Oak Clamps of Oak

Fastenings.—To Hold Beams Shells, wood double lodging knees, 10 pair iron hanging knees & Riders and 9 pair Stipple Standards

Deck Beams Shells, wood double lodging knees, 9 pair Stipple Standards and 9 pair iron hanging knees

Number of Breasthooks 4 & 1 pair Pointers 1 pair Crutches one of iron

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

Bilge and Footwaling Copper 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 W. P. H.

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

She has SAILS.			CABLES, &c.		ANCHORS, and their weights.	
N ^o .		Fathoms.		Inches.	N ^o .	
2	Fore Sails,	300	Chain	1 3/4	3	Bower,
2	Fore Top Sails,	75	Hempen Stream Cable	9 1/2	1	Stream,
2	Fore Topmast Stay Sails,	75	Hawser	9	1	Kedge,
2	Main Sails,		Towlines			
2	Main Top Sails,	90	Warp	5 1/2		
and well pointed in other sails			All of <u>Good</u> quality.			

Her Standing and Running Rigging Simple 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 Good

General Remarks—Statement and Date of Repairs.

The Beams are 5 1/2 to 6 feet apart, and she has a lower deck built of 3" yellow Pine. The description of wood of which the frame is composed has been ascertained by an opening in the plank having been left between decks, and in the hold, and by a listing being cut out in rove with the second futtocks.

If Sheathed, Doubled, Felted, or Coppered Yellow Metal on Paper When last done Present time

I am of opinion this Vessel should be Classed SA 1

The Amount of the Fee.....£ 5 : 7 : 0 is received by me,

Special£ 1 : 0 : 0

Certificate (if required)£ : :

Committee's Minute 8th April 1845

Character assigned SA 1