

No. 637 Survey held at Goree in Jersey Date Various till Nov 19 1852
 on the Hetch "Julia" Master James Chambers
 Tonnage Old 00 New 50 Built at Goree Jersey When built from 15 June Launched Nov 15 1852
 By whom built Phil^r J^r Le Sueur Owners Jas Chambers & Co
 Port belonging to Jersey Destined Voyage Freiter & Coasting
 If Surveyed while Building, Afloat, or in Dry Dock On the Stocks

Length aloft ... <u>65 feet</u> Keel <u>60</u> -	Feet. Inches.	Extreme Breadth ... <u>17</u> -	Feet. Inches.	Depth of Hold ... <u>9</u> -	Feet. Inches.
Scantlings of Timber.					
Room and Space	Inches.	Inches. Middle	Inches. Ends	Thickness of Plank.	
Floors ... sided	<u>10 1/2</u>	<u>9</u>	<u>7</u>	Outside.	Inside.
1st Foothooks	<u>6</u>	<u>7</u>	<u>6</u>	Keel to Bilge	Limber Strakes
2nd Ditto	<u>6</u>	<u>6</u>	<u>5</u>	Bilge Planks	Bilge Planks
3rd Ditto	<u>6</u>	<u>5</u>	<u>4</u>	Bilge to Wales	Ceiling in Flat
Top Timbers	<u>5</u>	<u>4</u>	<u>4</u>	Wales	Ditto Bilge to Clamp
Deck Beams N ^o <u>21</u> Average Space <u>3 feet</u>	<u>7</u>	<u>7</u>	<u>5</u>	Short Hoods	Hold Beam Clamps
Hold Beams N ^o <u>in</u> Average Space <u>in</u>	<u>in</u>	<u>in</u>	<u>in</u>	Topsides	Deck Beam Ditto
Keel	<u>0</u>	<u>14</u>	<u>-</u>	Sheer Strakes	Ceiling 'twixt Decks
Keelsons	<u>10</u>	<u>11</u>	<u>-</u>	Plank Sheers	Hold Beam Shelves
Scarpns of Ditto	<u>5 1/2 feet</u>	<u>-</u>	<u>-</u>	Water-Ways	Deck Beam Ditto
				Upper Deck	

Size of Bolts in Fastenings, distinguishing whether Copper or Iron.

	Copper Inches.	Iron Inches.		Copper Inches.	Iron Inches.		Copper Inches.	Iron Inches.
Heel-Knee, and Deadwood abaft	<u>1</u>	<u>7</u>	Transoms and throats of Hooks	<u>7/0</u>	<u>-</u>	Lower Pintle of the Rudder	<u>2 1/4</u>	<u>-</u>
Scarpns of Keel N ^o <u>0</u>	<u>1 1/4</u>	<u>5/0</u>	Arms of Hooks	<u>3/4</u>	<u>-</u>	Hold Beam	<u>in</u>	<u>-</u>
Floor Timber Bolts	<u>7/0</u>	<u>-</u>	Bolts thro' Bilge & Limber Strakes	<u>5/0</u>	<u>-</u>	Deck Beam	<u>-</u>	<u>3/4</u>
Kelson ditto	<u>7/0</u>	<u>-</u>	Butt End Bolts	<u>5/0</u>	<u>-</u>			

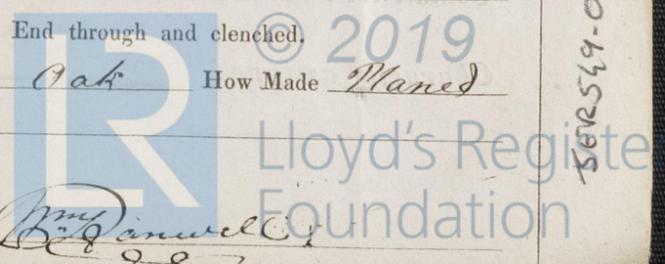
Timbering.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is 6 Inches. The Space between the Top-timbers is 7 Inches. The Stem, Stern Post, consist of Jersey Oak the Transoms, Aprons, Knight Heads, Hawse Timbers, and Deadwood, of Jersey Oak and are - free from all defects. The Floors consist of English & Jersey Oak The First Foothooks of E & Jersey Oak Timber. The Second Foothooks of D^o The Third Foothooks of D^o The Top Timbers of D^o. The Shifts of the first and second Foothooks are not less than 3 feet N. B. When less than prescribed by the Rule, state how many. The rest of the Shifts of the Frame are good. The Frame is in squared from the first Foothook Heads upwards, and in free from sap, and from thence downwards, the frame is Squared. The ~~Keelson~~ Frames are all bolted together to the Gunwale. Top Timbers N. B. If not, state how bolted. The Butts of the Timbers are in close together; their thickness not less than half of the entire moulding at that place. The Frame is in chocked with a Butt at each end of the chock. The Main Keelson is Foreign Oak and free from all defects. The False Keelson is None. The Deck Beams consist of Jersey Oak The Hold Beams of none The Knees of Oak.

Planking Outside.—From the Keel to the Height defined in Note to Table 2, the Plank is Red Fir. From the above named Height to the Light Water Mark Red Fir. From the Light Water Mark to the Wales Red Fir. The Wales and Black-strakes are Jersey and Foreign Oak. The Topsides Jersey Oak. The Sheer-strakes Oak and Plank-sheers Oak. The Water-ways flush. The Decks Baltic Red Fir State of very good. The Shifts of the Planking are not less than 5 Feet 6 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 Strakes between

Planking Inside.—The Limber-strakes are Oak the Bilge Planks Oak. The Ceiling, Lower Hold, Red Fir Between Decks in. Shelf Pieces Foreign Oak (disputed) Clamps Foreign Oak. Builder says Jersey Oak.

Fastenings.—To Hold Beams none. Deck Beams Lodging Knees of Jersey Oak, Dovetailed & Bolted to the Shelves. Number of Breasthooks two Pointers in Crutches in. Butts End Bolts are of Copper in the Bottom, and 1 Bolt in each Butt End through and clenched. Bilge and Limber Strakes are bolted through and clenched. Treenails of Oak How Made Planed. General Quality of Workmanship very good.

We certify that the preceding is a correct description of the above-named Vessel,
 Builder's Signature Phil^r J^r Le Sueur Surveyor's Signature Wm Daniel



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