

No. 7431 Survey held at LondonDate Mar 7/1841 1840

#139

on the Ship SamaraMaster BilesTonnage 480 tons Built at B HaleWhen built launched / MarchBy whom built Green Wigram & Green Owners Green & CoPort belonging to London Destined Voyage MadrasIf Surveyed Afloat or in Dry Dock Wharfed BuildingLength aloft. 136 Feet. 11 Inches. Extreme Breadth 28 Feet. 6 Inches. Depth of Hold 12 Feet. 9 Inches. 6 Inches. 11 Inches.

Scantlings of Timber.

	Inches.	Inches.	Inches.
Timber and Space.....	each	Moulded	Ends
Floors..... <u>Double</u>	<u>11</u>	<u>12</u>	
1 st Foothooks.....	<u>11</u>	<u>11</u>	
2 nd Ditto.....	<u>10</u>	<u>9 1/2</u>	
3 rd Ditto.....	<u>9</u>	<u>8</u>	
Top Timbers.....	<u>9.8</u>	<u>5 1/2</u>	
Deck Beams..... Number of <u>24</u>	<u>10</u>	<u>8 1/2</u>	
Hold Beams..... Do. do. <u>21</u>	<u>11</u>	<u>11</u>	
Keel.....	<u>12</u>	<u>14</u>	
Kelsons.....	<u>15</u>	<u>16</u>	

Thickness of Plank.

Outside.	Inches.	Inside.	Inches.
Keel to Bilge.....		Foot Waling.....	
Bilge Planks.....	<u>4</u>	Bilge Planks..... <u>3 3/4</u>	<u>8</u>
Bilge to Wales.....	<u>6</u>	Ceiling in Flat.....	<u>3</u>
Wales.....	<u>6</u>	Ditto Bilge to Clamp.....	<u>6</u>
Topsides.....	<u>3</u>	Hold Beam Clamps..... <u>2</u>	<u>4</u>
Sheer Strakes..... <u>2</u>	<u>4</u>	Deck Beam Ditto.....	<u>3</u>
Plank Sheers.....	<u>4</u>	Ceiling 'twixt Decks.....	<u>2 1/2</u>
Water-ways.....	<u>12</u>	Hold Beam Shelves..... <u>8 x 10</u>	
Upper Deck.....	<u>3</u>	Deck Beam ditto..... <u>8 x 10</u>	
<u>2 Dm</u>	<u>8 x 10</u>	<u>2 Dm</u> <u>Spinning</u>	<u>4</u>
<u>2 Dm</u>	<u>3</u>		

Size of Bolts in Fastenings.

Copper.	Inches.	Copper.	Inches.	Iron.	Inches.
Heel-Knee, and Dead Wood abaft..... <u>1 1/4</u>	<u>1 3/8</u>	Bolts thro' the Bilge and Foot Waling.....	<u>7/8</u>	Hold Beam..... <u>Copper</u>	<u>1 1/4</u>
Scarphs of Keel..... N° <u>8</u>	<u>1 1/4</u>	Butt End Bolts.....	<u>3/4</u>	Deck Beam.....	<u>1 1/2</u>
Floor Timber Bolts.....	<u>1 1/4</u>	Lower Pintle of the Rudder.....	<u>3/4</u>		
Kelson ditto.....	<u>1 1/4</u>			same in Iron above the Copper.....	
Transoms and throats of Hooks.....	<u>1 1/4</u>				
Arms of Hooks.....	<u>1 1/2</u>				

Timbering.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is 3 1/2 Inches. The Space between the Top-timbers is 5 1/4 Inches. The Stem, Stern Post, Transoms, Aprons, Knight Heads, Hawse Timbers, are composed of English and African Oak and are — free from all defects.

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

Her other Foothooks and Top Timbers of English Oak

Her Shifts of the first and second Foothooks are not less than 4.6 x 4.9 N.B. When reported by you less than the prescribed Rule, then state how many.

The rest of the Shifts of the Frame are 4.9 Superior

The Frame is well squared from the first Foothook Heads upwards, and — free from sap, and from thence downwards, the frame is the same

The alternate Frames are — bolted together. to Roughton All Frames in square Body. Cant Modis. Hand

The Butts of the Timbers are — close together; their thickness not less than 1 1/2 of the entire moulding at that place.

The Frame is — chocked with a Butt at each end of the chock.

The Main Kelson is composed of African and the Fore Kelson of African Oak 6 in

The Scarphs of the Kelsons are not less than 7 feet — inches. Bolts thro' the Floor

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

Planking Outside.—This Vessel's Plank from the Keel to the first Foothook Heads is composed of English and African Oak

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

From the Light Water Mark to the Wales of English Oak

The Wales and Black-strakes are of African

The Topsides of English

The Sheer-strakes of African bolted together Decks, and state of, 4 Pine good

The Gunwales of African Water-ways of PP up 8 in of 2 Dm

The Shifts of the Planking are not less than 6 x 5.6 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.

Planking Inside.—The Clamps are composed of African Oak The Planking is wrought thru between regularly

The Bilge Planks of up of English and the remainder of the Ceiling of English Oak

Fastenings.—To Hold Beams 1/2 in. to 1 in. & Hatchway Beams & 1/2 in. Standard to alternate Beams

Deck Beams 2 in. & 1 1/2 in.

Number of Breasthooks 6. 2 Equip. Forward Pointers 2 in. Crutches 2. 2 Transoms

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 Green Wigram & Green

Surveyor's Name George Bayley



© 2019

Lloyd's Register
Foundation

LON 610-0147

7431 *Lon*

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

She has SAILS.

CABLES, &c.

ANCHORS.

N ^o .	Fathoms.	Inches.	N ^o .
Fore Sails,		Chain	Bower,
Fore Top Sails,		Hempen Stream Cable.....	Stream,
Fore Topmast Stay Sails,		Hawser	Kedge,
Main Sails,		Towlines	All of proper weight.
Main Top Sails,		Warp	
and		All of _____ quality.	

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

She has _____ Long Boat and _____

The present state of the Windlass is *Good* Capstan *Good* and Rudder *Good*
*Lynch's Patent***General Remarks—Statement and Date of Repairs.**

This ship is framed with long and short floors and generally fastened on the same principle as the ships Owen Glendower and Vernon built by the same builders about 18 months since.

If Sheathed, Doubled, or Felted, *Y. M. & Co.*and Date when last done *March 1840*And *Lam* of opinion this Vessel should be Classed *12 A 1*The Amount of the Fee.....£ 5 : — : — is received by me, *George Bayley*Committee Minute *20 June 1841*Character assigned *12 A 1* See annexed Report

© 2013

Lloyd's Register
Foundation