

No. 61 Survey held at Cowes Date Tenth of July 1839
on the Schooner Susan Master Joshua Collings
Tonnage 190 old 147 new Built at Cowes When built 1839
By whom built John White Owners Joshua Collings
Port belonging to London Destined Voyage Denia
If Surveyed Afloat or in Dry Dock

Length aloft..... 91 1 Feet. 1 Inches. Extreme Breadth 22 3 Feet. 1 Inches. Depth of Hold 12 10 Feet. 10 Inches.

Scantlings of Timber.

Timber and Space..... each	Inches.	Inches Middle	Inches Ends
Floors..... sided	<u>9</u>	<u>Moulded</u>	<u>12</u>
1 st Foothooks..... "	<u>8</u>	"	<u>8</u>
2 nd Ditto..... "	<u>8</u>	"	<u>8</u>
3 rd Ditto..... "	<u>7</u>	"	<u>7</u>
Top Timbers..... "	<u>6 1/2</u>	"	<u>6 1/2</u>
Deck Beams..... Number of..... <u>21</u>	<u>8 1/2</u>	"	<u>7 1/2</u>
Hold Beams..... Do. do. <u>4</u>	<u>9</u>	"	<u>10</u>
Keel..... "	<u>11</u>	"	<u>12</u>
Kelsons..... "	<u>11</u>	"	<u>12</u>

Thickness of Plank.

Outside.	Inches.	Inside.	Inches.
Keel to Bilge	<u>2 1/2</u>	Foot Waling.....	<u>2 1/2</u>
Bilge Planks.....	<u>3 1/2</u>	Bilge Planks.....	<u>3</u>
Bilge to Wales.....	<u>2 1/2</u>	Ceiling in Flat.....	<u>2</u>
Wales.....	<u>4</u>	Ditto Bilge to Clamp.....	<u>2</u>
Topsides.....	<u>2 1/2</u>	Hold Beam Clamps.....	<u>2 1/2</u>
Sheer Strakes.....	<u>3</u>	Deck Beam Ditto.....	<u>2 1/2</u>
Plank Sheers.....	<u>3</u>	Ceiling 'twixt Decks.....	<u>2</u>
Water-ways.....	<u>4</u>	Hold Beam Shelves.....	
Upper Deck.....	<u>3</u>	Deck Beam ditto.....	<u>4 1/2 by 9 1/2</u>
Two thick streaks under the Wales			

Copper.

	Inches.
Heel-Knee, and Dead Wood abaft.....	<u>1</u>
Scarp of Keel..... N ^o . <u>2</u>	
Floor Timber Bolts.....	<u>7/8</u>
Kelson ditto.....	<u>7/8</u>
Transoms and throats of Hooks.....	<u>7/8</u>
Arms of Hooks.....	<u>3/4</u>

Size of Bolts in Fastenings.

Copper.	Inches.	Iron.	Inches.
Bolts thro' the Bilge and Foot Waling.....	<u>3/4</u>	Hold Beam.....	<u>7/8</u>
Butt End Bolts.....	<u>5/8</u>	Deck Beam.....	<u>1 1/8</u>
Lower Pintle of the Rudder.....	<u>2 1/2</u>		
		same in Iron above the Copper.....	<u>7/8</u>

Timbering.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is _____ Inches. The Space between the Top-timbers is 20 1/4 from 1/4 space Inches. The Stem, Stern Post, Transoms, Aprons, Knight Heads, Hawse Timbers, are composed of English Oak and are new free from all defects. Yes

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

Her other Foothooks and Top Timbers of Ditto Ditto

Her Shifts of the first and second Foothooks are not less than 3 feet 8 inches N.B. When reported by you less than the prescribed Rule, then state how many.

The rest of the Shifts of the Frame are 3 feet 6 inches

The Frame is E. Oak squared from the first Foothook Heads upwards, and new free from sap, and from thence downwards, the frame is the same

The alternate Frames are _____ bolted together. Yes

The Butts of the Timbers are quite close together; their thickness not less than 1/3 d of the entire moulding at that place.

The Frame is well chocked with 3 Butt at each end of the chock.

The Main Kelson is composed of English Oak and the False Kelson of _____

The Scarphs of the Kelsons are not less than 5 feet _____ 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 American Elm & Oak

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

From the Light Water Mark to the Wales of Ditto Ditto

The Wales and Black-strakes are of Ditto Ditto

The Topsides of Ditto Ditto

The Sheer-strakes of English Oak Decks, and state of, Yellow Pine 3 inches thick

The Gunwales of Ditto Ditto Water-ways of English Oak

The Shifts of the Planking are not less than 5 Feet 6 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 English Oak The Planking is wrought three between, the Stringers of Ditto

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

Fastenings.—To Hold Beams 4 Oak Knees

Deck Beams Moulded into stringer and two iron hanging knees to each beam

Number of Breasthooks Six Pointers _____ Crutches One Iron

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

Bilge and Footwaling _____ bolted through and clenched. yes

General Quality of Workmanship Very best

We certify that the preceding is a correct description of the above-named Vessel.

Builder's Name

Surveyor's Name

John White

George Hain



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Lloyd's Register
Foundation

CWS94-0066

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

She has SAILS.

CABLES, &c.

ANCHORS.

N ^o .		Fathoms.		Inches.	N ^o .	
1	Fore Sails,	180	Chain	1	2	Bower, <u>yes</u>
1	Fore Top Sails,	75	Hempen Stream Cable.....	7 $\frac{1}{2}$	1	Stream,
1	Fore Top Stay Sails,	140	Hawser	5	2	Kedges
1	Main Sails, & 1 <u>trysail</u>	75	Towlines	4		All of proper weight. <u>yes</u>
2	<u>Gall</u> Main Top Sails,	75	Warp	3		
and <u>a sufficient number of small sails all new</u>			All of <u>good</u> quality. <u>yes</u>			

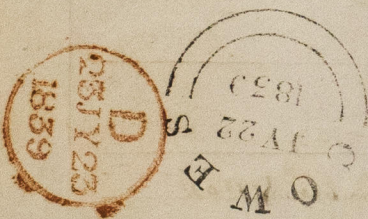
Her Standing and Running Rigging is all New sufficient in size and good in quality. yes

She has One Long Boat and Yawl & Jolly Boat

The present state of the Windlass is new Capstan 1 Winch and Rudder New
Pearce's Patent new

General Remarks—Statement and Date of Repairs.

Charles Graham Esq.
Registry Office of Shipping
2 White Lion Court
Cornhill
London



If Sheathed, Doubled, or Felted, Copper bottoms

and Date when last done July 10th 1839

And I am of opinion this Vessel should be Classed A

The Amount of the Fee.....£ 2 : 2 : - is received by me, Geo. Spain

Committee Minute 183

Character assigned A \ 12 Years



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