

No. 198 Survey held at Passtown Date Aug 30 1845
on the Sloop (Sophia) Master Wm Cobblestick
Tonnage 102 0h Built at Plymouth When built 1840
By whom built _____ Owners Wm Wrey
Port belonging to Passtown Destined Voyage Liverpool
If Surveyed Afloat or in Dry Dock on Builders Slip and on the Bank

Length aloft	Feet. 52	Inches. 5	Extreme Breadth	Feet. 19	Inches. 0	Depth of Hold	Feet. 8	Inches. 5	
Scantlings of Timber.			Thickness of Plank.						
Timber and Space	each	19	Moulded	10	8	Outside.	Inches.	Inside.	
Floors	sided	9		8	7	Keel to Bilge	3	Foot Waling	3 1/2
1st Foothooks	"	8	"	8	7	Bilge Planks	1 1/2	Bilge Planks	3 1/2
2nd Ditto	"	7	"	7	6	Bilge to Wales	3	Ceiling in Flat	2 1/2
3rd Ditto	"	6	"	6	4	Wales	3 1/2	Ditto Bilge to Clamp	2 1/2
Top Timbers	"	9	"	9	7	Topsides	2 1/2	Hold Beam Clamps	3 1/2
Deck Beams	N° of 12	"	"	"	"	Sheer Strakes	3	Deck Beam Ditto	3 1/2
Hold Beams	N° of	"	"	"	"	Plank Sheers	2 1/2	Ceiling 'twixt Decks	
Keel	"	9	"	12	"	Water-Ways	flush	Hold Beam Shelves	
Kelsons	"	10	"	14	"	Upper Deck	2 1/2	Deck Beam Ditto	5
Copper.			Size of Bolts in Fastenings.			Iron.			
Heel-Knee, and Dead Wood abaft	1		Bolts thro' the Bilge and Foot Waling	3/4		Hold Beam			
Scarphs of Keel	N° One	3/4	Butt End Bolts	5/8		Deck Beam	3/4		
Floor Timber Bolts	all through	1/2	Lower Pintle of the Rudder	2 3/4					
Kelson ditto	all through	1/2							
Transoms and throats of Hooks	1								
Arms of Hooks	1/2								

Timbering.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is One Inches. 9 1/2 The Space between the Top-timbers is 2 Inches. among The Stem, Stern Post, are composed of African & Eng^l Oak the Transoms, Aprons, Knight Heads, Hawse Timbers, of African & Eng^l Oak and are free from all defects.

The Floors and first Foothooks are composed of Eng^l Oak Timber.

The other Foothooks and Top Timbers of Eng^l Oak

The Shifts of the first and second Foothooks are not less than 3-5 N. B. When less than prescribed by the Rule, state how many.

The rest of the Shifts of the Frame are Sufficient

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

The ~~alternate~~ Frames are all bolted together. N. B. If not, state how bolted.

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

The Frame is partially chocked with square Butt at each end of the chock. where not chocked square head & heel

The Main Kelson is composed of Eng^l Oak and the False Kelson of _____

The Scarphs of the Kelsons are not less than 7 feet _____ inches.

The Deck and Hold Beams are composed of Eleven of Eng^l Oak, one of Red Pine

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

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

From the Light Water Mark to the Wales of Eng^l Oak & African Oak

The Wales and Black-strakes are of Ditto The Topsides of Eng^l Oak

The Sheer-strakes and Plank-sheers of Eng^l Oak The Water-ways of Ditto

The Decks of Red Pine State of free

The Shifts of the Planking are not less than 5 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 strakes between

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

The Ceiling, Lower Hold, of Amer. Elm Between Decks of Ditto

Shelf Pieces of Amer. Oak Clamps of Ditto

Fastenings.—To Hold Beams _____

Deck Beams Lodging & Locking Nails & 4 pin Nails in middle part of main

Number of Breasthooks 4 Pointers _____ Crutches _____

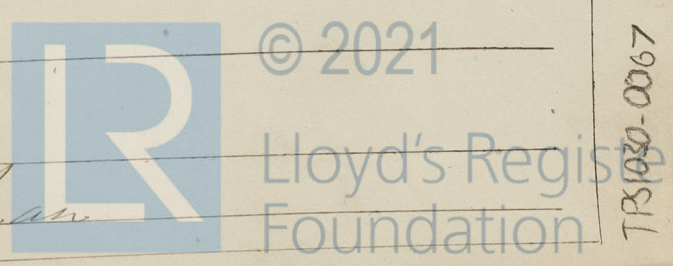
Butts End Bolts are of Pin in the Bottom, and Pin Bolt in each Butt End through and clenched.

Bilge and Footwaling Pin bolted through and clenched.

General Quality of Workmanship very good

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

Builder's Name _____
Surveyor's Name John Robinson



TP100-0067

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 .	
1	Fore Sails,	150	Chain	5 3/4	2	Bower, 5-2-0 & 5-0-0
1	Fore Top Sails,	90	Hempen Stream Cable	5 1/2	1	Stream, 2-1-0
1	Fore Topmast Stay Sails,	80	Hawser	5 1/2	2	Kedge, 1-1-0 & 1-0-0
2	Main Sails,	70	Towlines	4 1/2		
1	Main Top Sails,	70	Warp	3 1/2		
and all other necessary Sails, &			All of <u>Good</u> quality.			

Her Standing and Running Rigging is quite sufficient in size and Good in quality.

She has One Long Boat and

The present state of the Windlass is Good Capstan and Rudder Good

General Remarks—Statement and Date of Repairs.

This vessel is well and faithfully built
abundantly found in stores, and to every day
of serviceable repairs
Part of the timber and American Oak
is second hand

If Sheathed, Doubled, Felted, or Coppered neither When last done

I am of opinion this Vessel should be Classed A 1 for 5 years

The Amount of the Fee.....£ 1 : 0 : 0 is received by me,

Special£ : :

Committee's Minute 5th Sept 1845

Character assigned Rest to A 1

2021
Lloyd's Register
Foundation