

No. 2017 Survey held at Velon Dock Date 22<sup>nd</sup> May Recd 25/5/46 1846 2017  
 on the Sloop "Marys" Master John Mc Lennan  
 Tonnage 53 <sup>4</sup>/<sub>100</sub> Built at Dumbarton When built 1844  
 By whom built A. Mc Millan & Son Owners Nector Anderson  
 Port belonging to Glasgow Destined Voyage Lisbon  
 If Surveyed Afloat or in Dry Dock Dry Dock

	Feet.	Inches.		Feet.	Inches.		Feet.	Inches.
Length aloft .....	55	6	Extreme Breadth .....	17	2	Depth of Hold .....	8	1

Scantlings of Timber.				Thickness of Plank.			
	Inches.			Outside.	Inches.	Inside.	Inches.
Timber and Space..... each	20 1/2			Keel to Bilge .....	2	Foot Waling .....	2
Floors.....sided	8	Moulded	9 1/2	Bilge Planks .....	3	Bilge Planks .....	3
1 <sup>st</sup> Foothooks..... "	7	"	8 1/2	Bilge to Wales .....	2	Ceiling in Flat .....	2
2 <sup>nd</sup> Ditto..... "	6 1/2	"	6 1/2 5 1/2	Wales .....	3	Ditto Bilge to Clamp .....	2
3 <sup>rd</sup> Ditto..... "	"	"	"	Topsides .....	2	Hold Beam Clamps .....	~
Top Timbers .....	6	"	5 1/2 5	Sheer Strakes .....	2 1/2	Deck Beam Ditto.....	2 1/2
Deck Beams ....N°. of 10 .....	8	"	8 5	Plank Sheers.....	2	Ceiling 'twixt Decks .....	
Hold Beams ....N°. of 4 .....	"	"	"	Water-Ways .....	4	Hold Beam Shelves .....	
Keel .....	8 1/2	"	10 1/2	Upper Deck .....	2	Deck Beam Ditto.....	4 1/2
Kelsons .....	10	"	12				

<b>Copper: Iron</b>		<b>Size of Bolts in Fastenings.</b>		<b>Iron.</b>	
Heel-Knee, and Dead Wood abaft .....	Inches. <u>3 1/2</u>				
Scarp of Keel.....N <sup>o</sup> . <u>no scarp</u>		Bolts thro' the Bilge and Foot Waling .....	Inches. <u>5/8</u>	Hold Beam .....	
Floor Timber Bolts..... <u>2 1/2</u> <u>See</u>		Butt End Bolts .....	<u>1/2</u>	Deck Beam .....	<u>3/4</u> <u>5/8</u>
Kelson ditto..... <u>1 1/2</u>		Lower Pintle of the Rudder .....	<u>1 3/4</u>		
Transoms and throats of Hooks .....	<u>1 1/8</u>			same in Iron above the Copper.....	
Arms of Hooks .....	<u>3/4</u>				

**Timbering.**—The Space between the Floor Timbers and Lower Foothooks in this Vessel is Close Inches. 6 to 7 inches The Space between the Top-timbers is 6 1/2 Inches. The Stem, Stern Post, are composed of British Oak the Transoms, Aprons, Knight Heads, Hawse Timbers, of British Oak and are free from all defects. The Floors and first Foothooks are composed of British Oak Timber. The other Foothooks and Top Timbers of British Oak. The Shifts of the first and second Foothooks are not less than not seen N. B. When less than prescribed by the Rule, state how many. The rest of the Shifts of the Frame are not seen. The Frame is squared from the first Foothook Heads upwards, and free from sap, and from thence downwards, the frame is well squared where seen. The alternate ~~frames~~ are all 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. not seen. The Main Kelson is composed of American Elm and the False Kelson of American Elm. The Scarphs of the Kelsons are not less than feet inches. The Deck and Hold Beams are composed of British Oak.

**Planking Outside.**—From the Keel to the first Foothook Heads the Plank is composed of American Elm. From the first Foothook Heads to the Light Water Mark of Red pine. From the Light Water Mark to the Wales of Red pine & African oak. The Wales and Black-strakes are of Morra. The Topsides of Red pine. The Sheer-strakes and Plank-sheers of Morra & African oak. The Water-ways of Red pine. The Decks of Red pine. State of very good. The Shifts of the Planking are not less than 4 1/2 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 composed of Red pine. The Bilge Planks of Red pine. The Ceiling, Lower Hold, of Red pine. Between Decks of Red pine. Shelf Pieces of Red pine. Clamps of Red pine.

**Fastenings.**—To Hold Beams Deck Beams Shelf piece and double oak Lodging piece to every beam. Number of Breasthooks Three Pointers Crutches Butts End Bolts are of Copper 1/2 inch in the Bottom, and one Bolt in each Butt End through and clenched. Bilge and Footwaling iron 5/8 bolted through and clenched. General Quality of Workmanship African - very good.

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

Builder's Name

Surveyor's Name



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

She has SAILS.			CABLES, &c.		ANCHORS, and their weights.		
N <sup>o</sup> .		Fathoms.		Inches.	N <sup>o</sup> .		
1	Fore Sails,	120	Chain .....	1 1/8	2	Bower,	24 gr h 5-0-0 - 4-2-0
	Fore Top Sails,	60	Hempen Stream Cable .....	2 1/2	1	Stream,	2-0-0
1	Fore <del>Topmast</del> Stay Sails,	60	Hawser .....	5 1/2	1	Kedge,	1-0-0
1	Main Sails,	50	Towlines .....	4			
1	Main Top Sails, <u>half</u>	30	Warp .....	3 1/2			
and <u>all other Requisite sails</u>			All of <u>good</u> quality.				

Her Standing and Running Rigging Complete sufficient in size and good in quality.

She has one 15 Foot Long Boat and one

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

### General Remarks—Statement and Date of Repairs.

at present Carried over all

This vessel is in good Condition throughout  
and fit for the safe conveyance of any and perishable  
Cargoes to & from all parts of the world

A listing has been cut out of the ceiling plank  
above the turn of the bilges to examine the timbers of the frame  
which are all in good sound Condition

She has not been surveyed during the progress of her  
building

Dut beam spaces from bow 4 feet 0 - 3.0 - 3.3 - 4.6 - 4.0 - 11.3 - 3.4 - 3.6 - 3.8  
- 5.5 No 10

If Sheathed, Doubled, Felted, or Coppered Single bottom When last done                     

I am of opinion this Vessel should be Classed S. A. 1

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

Certificate .....£ 0 : 5 : 0  
Special .....£ 1 : 1 : 0

Committee's Minute 26th May 1846

Character assigned A 1 for 5 years



© 2021

Lloyd's Register  
Foundation