

No. 91 Survey held at Weymouth Date July 28<sup>th</sup> 1845  
 on the Schooner Safflower Master Walter Todd  
 Tonnage 60 tons Built at Dorchester & Devonport When built year 1825  
 By whom built — Owners Mrs Todd & Todd  
 Port belonging to Weymouth Destined Voyage Gloster  
 If Surveyed Afloat or in Dry Dock dry Dock

Rec 6 Mar  
 91.  
 J.D.

Length aloft	Feet. 32	Inches. —	Extreme Breadth	Feet. 16	Inches. —	Depth of Hold	Feet. 9	Inches. —
<b>Scantlings of Timber.</b>			<b>Thickness of Plank.</b>					
Timber and Space	each	Inches. 7	Moulded	Inches. Middle 6	Ends 6	Outside.	Inches. 2 1/2	Inside.
Floors	sided	8 1/2				Keel to Bilge	2 1/2	Foot Waling 3
1 <sup>st</sup> Foothooks	"	8 1/2		4	7	Bilge Planks	4	Bilge Planks 4
2 <sup>nd</sup> Ditto	"	8		4	7	Bilge to Wales	2 1/2	Ceiling in Flat 2
3 <sup>rd</sup> Ditto	"	—		—	—	Wales	5	Ditto Bilge to Clamp 2
Top Timbers	"	4 1/2		4 1/2	4	Topsides	2 1/2	Hold Beam Clamps —
Deck Beams N <sup>o</sup> . of 12	"	8		8	8	Sheer Strakes	2 1/2	Deck Beam Ditto —
Hold Beams N <sup>o</sup> . of 1	"	7		7	7	Plank Sheers	3 1/2	Ceiling 'twixt Decks 2
Keel	"	12		12	12	Water-Ways	4	Hold Beam Shelves —
Kelsons	"	13		12 1/2	12	Upper Deck	2	Deck Beam Ditto 3
<b>Size of Bolts in Fastenings.</b>			<b>Iron.</b>					
Heel-Knee, and Dead Wood abaft	1		Bolts thro' the Bilge and Foot Waling	3/4		Hold Beam	3/4	
Scarp of Keel N <sup>o</sup> . 1	—		Butt End Bolts	1/2		Deck Beam	3/4	
Floor Timber Bolts	1		Lower Pintle of the Rudder	2		same in Iron above the Copper		
Kelson ditto	1							
Transoms and throats of Hooks	1							
Arms of Hooks	3/4							

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

The Floors and first Foothooks are composed of Black Birch perfectly sound Timber.

The other Foothooks and Top Timbers of foothooks black birch top timbers English oak

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

The rest of the Shifts of the Frame are —

The Frame is well squared from the first Foothook Heads upwards, and quite free from sap, and from thence downwards, the frame is well squared as far as can be seen

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

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

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

The Main Kelson is composed of Monroe oak and the False Kelson of Monroe oak

The Scarphs of the Kelsons are not less than — feet — inches. all in one piece

The Deck and Hold Beams are composed of Monroe oak

**Planking Outside.**—From the Keel to the first Foothook Heads the Plank is composed of black birch

From the first Foothook Heads to the Light Water Mark of Red pine of good description

From the Light Water Mark to the Wales of Red pine

The Wales and Black-strakes are of English oak The Topsides of Red pine

The Sheer-strakes and Plank-sheers of English oak The Water-ways of Red pine

The Decks of yellow pine State of Remarkable good

The Shifts of the Planking are not less than 5 Feet 1/2 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 — between

**Planking Inside.**—The Limber-strakes are composed of black birch the Bilge Planks of Elm

The Ceiling, Lower Hold, of yellow pine Between Decks of Red pine

Shelf Pieces of Red pine Clamps of —

**Fastenings.**—To Hold Beams Four good English oak Pins to each beam well fastened & secured

Deck Beams Four English oak Pins to each beam well fastened & secured

Number of Breasthooks 3 good oak Breasthooks Crutches —

Butts End Bolts are of 1/2 inch bolts in the Bottom, and Pin Bolt in each Butt End through and clenched.

Bilge and Footwaling 3/4 bolts well bolted through and clenched.

General Quality of Workmanship Is very good all through

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

Builder's Name —

Surveyor's Name M. Decheney



Her Masts, Yards, &c. are in 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> .	
2	Fore Sails,	140	Chain .....	7/8	2	Bower, <u>7 1/2 Hundred lb</u>
1	Fore Top Sails,	60	Hempen Stream Cable .....	5	1	Stream, -
1	Fore Topmast Stay Sails,	-	Hawser .....	-	1	Kedge, -
1	Main Sails,	70	Towlines .....	3		
-	Main Top Sails,	160	Warp .....	2 1/2		
	and <u>is well found in</u>		All of <u>good</u> quality.			

Her Standing and Running Rigging Other Sails mainly new sufficient in size and Good in quality.

She has One good Boat Long Boat and - - - - -

The present state of the Windlass is very good Capstan - - - - - and Rudder good

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

This vessel having been inspected by me & having the greater part of the sailing to be taken off & replaced with new, & finding her timbers to be all perfect—this vessel having been cut down to the first footboard heads, & rebuilt with English oak—timber all through well well footed in every part—about eight years ago, & has been taken good care of, decks & deck frame very good transoms, breast hooks & every other part in perfect good order, & fit to take in a cargo of any & penetrate goods to any part of Europe, this vessel always kept in the coasting trade.

If Sheathed, Doubled, Felted, or Coppered - - - - - When last done - - - - -

I am of opinion this Vessel should be Classed A. 3 years - subject to inspection

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

Special .....£ : :

Committee's Minute 7th March 1845

Character assigned A. 1

S. S. 1845 = 3 yrs



© 2021

Lloyd's Register Foundation