

629

	Feet.	Inches.		Feet.	Inches.		Feet.	Inches.
Length aloft .....	107	4 10	Extreme Breadth Outside .....	23	0	Depth of Hold .....	11	0
<b>Scantlings of Timber.</b>								
TIMBER AND SPACE .....	23 1/2	20						
Floors .....	10	8						
1st Foothooks .....	9 x 8 1/2	7						
2nd Ditto .....	8	6 1/2						
3rd Ditto .....	7 1/4	6						
Top Timbers .....	7	"						
Deck } No 23      Average }	3 1/2							
Beams }	8 1/2	7 3/4						
Deck Beams, length amidships	20 ft.							
Hold } No 2      Average }								
Beams }	10	10 1/4						
Hold Beams, length amidships	20 ft.							
Keel .....	10	10						
Scarphs of Ditto .....	5 feet							
Keelsons .....	12 1/2	11						
Scarphs of Ditto .....	5 feet 3 in.							
<b>Outside.</b>								
Garboard Strakes ..	3	2 1/2						
Garboard to Bilge ..	3	"						
Bilge Planks .....	4	"						
Bilge to Wales ....	3 to 3 1/2	"						
Wales .....	4 1/4	4						
Topsides .....	4 to 3 1/2	3						
Sheer Strakes .....	3 to 3	"						
Plank Sheers .....	3	2 1/2						
Water-Upper Deck	9 x 8							
Ways { inner do	7 x 4	"						
Lower Deck								
Upper Deck .....	3	2 1/2						
<b>Inside.</b>								
Lumber Strakes ....	3 1/2	3						
Bilge Planks .....	3 1/4	"						
Ceiling in Flat ....	2 1/2	2						
Ditto Bilge to Clamp	2 1/2	"						
Hold Beam Clamps..	3 1/2	3						
Deck Beam Ditto ..	3 1/2	"						
Ceiling 'twixt Decks	2	2						
Hold Beam Shelves ..	"	"						
Deck Beam Ditto ..	"	"						

Size of Bolts in Fastenings, distinguishing whether Copper or Iron; also of Treenails.

	Copper Inches in Ship.	Inches required per Rule		Iron Inches in Ship.	Inches required per Rule		Iron Inches in Ship.	Inches required per Rule
Heel-Knee, and Deadwood abaft	1	1	Transoms and throats of Hooks ..	1	1/8	Hold Beam Bolts in	Waterway (7 <sup>th</sup> )	3 1/4
Scarp of Keel.....N°. 8.	3/4	3/4	Arms of Hooks .....	7/16	3/4		Knees .....	3 1/4
Keelson Bolts through Keel at	1	1/2	Bolts thro' Bilge & Limber Strakes,	1 1/16	5/8		Shelf or Clamp	
each Floor.....}			or Thickstuff over Double Floors }			Deck Beam Bolts in	Waterway (7 <sup>th</sup> )	3 1/4
Bolts through Heels of Timbers	5/8	1	Butt End Bolts .....	5/8	1		Knees .....	3 1/4
against Deadwood .....			Pintles of the Rudder .....	2 1/2	2		Shelf or Clamp	
						Nails or Bolts in Flat of Deck (7 <sup>th</sup> )		7/8
						Treenails .....	Inches	1 1/2

**Timbering.**—The Space between the Floor Timbers and Lower Foothooks is  $2\frac{1}{2}$  Inches. The Space between the Top-Timbers is  $4\frac{3}{4}$  Inches.

The Floors consist of English & African Oak The First Foothooks of English & African Oak Timber.

The Second Foothooks of English & African Oak The Third Foothooks and Top Timbers of English Oak -

The Shifts of the First and Second Foothooks are not less than 1/2 in. N. B. When less than prescribed by the Rule, state how many.

The rest of the Shifts of the Frame are  $\frac{1}{10}$ th of the Main Breadth

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

The alternate Frames are        bolted together to the Gunwale.

The Butts of the Timbers are — close together; their thickness not less than 4 in of the entire moulding at that place.

The Frame is cross choaked with 2 Butt at each end of the chock.

The Main Keelson is English Oak (new) and is free from all defects.

The Stem, and Stern Post, consist of English Oak - The Transoms, Aprons, Knight Heads, and

Hawse Timbers of English Oak Deadwood, of English Oak, and are well free from all defects.

The Deck and Hold Beams consist of English Oak - The Breasthooks of Eng Oak The Knees of Eng Oak & Sole

**Planking Outside.**—From the Keel to the Height defined in Note to Table A } the Plank is *Eight 1/2 in.*

From the above named Height to the Light Water Mark *2.680*

From the above named Height to the Light Water Mark English Cal  
From the Light Water Mark to the Wales 2 1/2 0 1

From the Light Water Mark to the Wales English Bait  
The Wales and Black-strakes are English Bait

The Wales and Black-strakes are English Oak -

The Sheer-strakes and Plank-sheers English Oak - The Water-ways { Upper Deck Pilot Pine

The Decks Red Pine 8 The Water-ways } Lower Deck (none)  
State of 8

The Shifts of the Planking are not less than five Feet — Inches. *N.B.* If less than —

The Shifts of the Planking are not less than five 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 H

or partial, and if partial, in what part of the Ship. The Planking is wrought Three between, and without step-buttling.

**Planking Inside.**—The Limber-strakes and Bilge-strakes are

**Planking Inside.**—The Limber-strakes and Bilge-strakes are English Oak

The Ceiling, Lower Hold, and between Decks Mahogany Plank      Strips Pine      and Slats Cedar

The Ceiling, Lower Hold, and between Decks English Oak Shelf-Pieces and Clamps English Oak  
Fastenings.—To Hold Beams 3 Double headed bolts

**Fastenings.**—To Hold Beams *Double bound with iron lodging knees. Three pairs iron hanging knees and clamps this bolted*

iron hanging sneez and clamps this rolled

Deck Beams *Stanch Clamps* *Three Bolted*, Wood Lodging Knees in all spars and

*Seventeen pair iron hanging trees*

Number of Breasthooks	<i>Three</i>	Pair of	<i>Birds</i>	Transom	<i>87</i>
-----------------------	--------------	---------	--------------	---------	-----------

Number of Breasthooks Three Wood <sup>Pointers</sup> Long iron sharp on <sup>Transom</sup> Crutches One Wood

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

Bilge and Limber Strakes are bolted through and clenched. Treenails of English Oak How Made Moored

*We certify that the above is a correct description of the several particulars therein given*

*Builder's Signature*

Surveyor's Signature

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> .	Weight.
2	Fore Sails,	Chain .....	30- 1 1/2	3	9. 2. 12
2	Fore Top Sails,	Hempen Stream Cable .....	70- 1 1/2		2. 2. 0
2	Fore Topmast Stay Sails,	Hawser ..... (Chain) .....	40 3/8	1	4. 2. 0
2	Main Sails,	Towlines .....	70- 5		
"	Main Top Sails,	Warp .....	70- 4 1/2	2	1. 1. 0
and a complete Sail		All of <u>Good</u> quality.	80- 4		1. 0. 0

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

She has one Long Boat and one smaller do

The present state of the Windlass is New Capstan Purchase Rudder New Pumps two iron Good

### General Remarks and Statement and Date of Repairs, if any.

DATES of Surveys held while building, as per Section 35.

1st. When the Frame is completed

2nd. When the Beams are put in, &c.

3rd. { When completed, and before the }  
plank be painted or payed }

At present Decks. Waterways. Plank Sheers. Sheer Strakes  
Sopsides. Wales two strakes under the Wales and a Strake of Bottom  
between Wales and Light water mark removed fore and aft. The vessel  
drawn asunder Thirty feet in midships for lengthening after which a  
Special Survey was held by Mr Davey and myself for Restoration  
in accordance with Rules. Sections 55 & 56. And the following repairs  
have been completed. New Nelson fitted fore and aft and new Dead  
wood at fore and after ends - of English Oak, The new frame is all  
English Oak. And in addition to the lengthened part are fitted. Three  
new first Buttocks. Fourteen new Second Buttocks. Thirty eight new  
third Buttocks. Sixty seven new top Timbers and about One hundred  
& twenty new Choeks. in all eighteen new Deck and three new Hold Beams  
New False Stern Post and Main Piece of Rudder (Eng Oak, Braces to  
Rudder refitted, Entire new Stern and Stern Timbers. Hawse Timbers  
Knight heads. Windlass, Pall Bitt. Side Bitts. and Watet Coamings all  
new of English Oak. Sheer Strakes. Plank Sheers. Sopsides. Wales. Two  
Strakes under Wale and one plank of Bottom new fore and aft of  
English Oak. and remainder of outside properly shifted. Inside  
planking all new fore and aft (except twelve after hoods, of Eng Oak  
Waterways and Decks new fore and aft. Stanchions. Rails and Bulwarks  
new fore and aft. Greenail and Bolt fastenings all new. New Mizzen Mast  
stripped. The vessel is now rigged as a Three Masted Schooner. is well  
and thoroughly caulked. And in our opinion is eligible to be restored  
Eight Years & 1 from - 1859

W. Sawyer

Present condition of Caulking of Bottom, New Deck, New and Waterways New and good

If Sheathed, Doubled, Felted, or Coppered Yellow Metal on Paper When last done December 1858

I am of opinion this Vessel should be Classed 8 Years & 1 from 1859

The Amount of the Fee.....£ 2 : 0 : 0 is received by me,

Special .....£ 5 : 9 : 0

Certificate .....£ : 2 : 6

Committee's Minute 7th January 1859.

Character assigned Restored & 1 for 8 Years

record lengthened

Surveyed this vessel on the 30th April 1858  
the planking then off and a part of the Timbers  
above mentioned renewed as above describes  
the other parts appear in accordance with  
our proposals and recommendations

Wm. L. Davey

Lloyds Register  
Foundation