

No. ✓ Survey held at London Date 18<sup>th</sup> Feb<sup>r</sup> 1853  
 on the Ship Euphemus Master Bawden  
 Tonnage Old 633 Built at Memel When built 1852  
 By whom built ✓ Owners Somers Brothers  
 Port belonging to London Destined Voyage Ceylon  
 If Surveyed while Building, Afloat, or in Dry Dock in Somers Dock & afloat

Length aloft	Feet. 40	Inches. 6	Extreme Breadth	Feet. 30	Inches. 6	Depth of Hold	Feet. 20	Inches. 6
<b>Scantlings of Timber.</b>			<b>Thickness of Plank.</b>					
Room and Space	Feet. 30	Inches. 30	Feet. 30	Inches. 30	Feet. 30	Inches. 30	Feet. 30	Inches. 30
Floors.....sided	14	Moulded	48	Keel to Bilge	Outside	6	Inside	6
1 <sup>st</sup> Foothooks.....	13	"	12	Bilge Planks.....	5 1/2	Limber Strakes.....	6	6
2 <sup>nd</sup> Ditto.....	12	"	12	Bilge to Wales.....	4 1/2	Bilge Planks.....	4 1/2	4 1/2
3 <sup>rd</sup> Ditto.....	12	"	9 1/2	Wales.....	6	Ceiling in Flat.....	4 1/2	4 1/2
Top Timbers.....	10	"	6 1/2	Short Hoods.....	5 1/2	Ditto Bilge to Clamp.....	4 1/2	4 1/2
Deck Beams N <sup>o</sup> 26.....	12	"	11	Topsides.....	5 1/2	Hold Beam Clamps.....	4 1/2	4 1/2
Hold Beams N <sup>o</sup> 24.....	14	"	15	Sheer Strakes.....	5 1/2	Deck Beam Ditto.....	10	10
Keel.....	15	"	15	Plank Sheers.....	4	Ceiling 'twixt Decks.....	4	4
Keelsons.....	16 1/2	"	16 1/2	Water-Ways.....	8 x 12	Hold Beam Shelves.....	13	13
Scarphs of Ditto.....	13 1/2	"	13 1/2	Upper Deck.....	4	Deck Beam Ditto.....	12	12

**Size of Bolts in Fastenings, distinguishing whether Copper or Iron.**

Heel-Knee, and Deadwood abaft	Copper 1 1/2	Iron 1 1/2	Transoms and throats of Hooks	Copper 1	Iron 1	Lower Pintle of the Rudder	Copper 3 1/2	Iron 3 1/2
Scarphs of Keel.....N <sup>o</sup> 8	1	1	Arms of Hooks	1 1/4	1 1/4	Hold Beam	1 1/2	1 1/2
Floor Timber Bolts	1 1/4	1 1/4	Bolts thro' Bilge & Limber Strakes	1 1/2	1 1/2	Deck Beam	1	1
Kelson ditto	1 1/4	1 1/4	Butt End Bolts	3/4	3/4			

**Timbering.**—The Space between the Floor Timbers and Lower Foothooks in this Vessel is 1 1/2 Inches. The Space between the Top-timbers is 3 Inches. The Stem, Stern Post, consist of \_\_\_\_\_ the Transoms, Aprons, Knight Heads, Hawse Timbers, and Deadwood, of \_\_\_\_\_ and are \_\_\_\_\_ free from all defects.

The Floors consist of \_\_\_\_\_ The First Foothooks of \_\_\_\_\_ The Second Foothooks of \_\_\_\_\_ The Third Foothooks of \_\_\_\_\_ The Top Timbers of all of Foreign white oak

The Shifts of the first and second Foothooks are not less than 4 1/2 N.B. When less than prescribed by the Rule, state how many.

The rest of the Shifts of the Frame are 4 1/2

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

The alternate Frames are all bolted together to the Gunwale. N.B. If not, state how bolted.

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

The Frame is not choked with a Butt at each end of the chock.

The Main Keelson is Foreign white oak and free from all defects. The False Keelson is FW oak

The Deck Beams consist of FW oak The Hold Beams of FW oak The Knees of FW oak

**Planking Outside.**—From the Keel to the Height defined in Note to Table 2, the Plank is \_\_\_\_\_

From the above named Height to the Light Water Mark \_\_\_\_\_

From the Light Water Mark to the Wales \_\_\_\_\_

The Wales and Black-strakes are \_\_\_\_\_ The Topsides \_\_\_\_\_

The Sheer-strakes \_\_\_\_\_ and Plank-sheers \_\_\_\_\_ The Water-ways \_\_\_\_\_

The Decks Batten for State of Very good

The Shifts of the Planking are not less than 3 1/2 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 thru between

**Planking Inside.**—The Limber-strakes are \_\_\_\_\_ the Bilge Planks \_\_\_\_\_

The Ceiling, Lower Hold, \_\_\_\_\_ Between Decks \_\_\_\_\_

Shelf Pieces \_\_\_\_\_ Clamps \_\_\_\_\_

**Fastenings.**—To Hold Beams Shelf & waterways and 21 pairs of iron hanging knees

Deck Beams single wood lodging knees and 14 pairs of iron hanging knees

Number of Breasthooks 22 Pointers 1 Crutches 2

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

Bilge and Limber Strakes yellow metal bolted through and clenched. Treenails of stringy bark How Made Cyprian

General Quality of Workmanship Very good

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

Builder's Signature \_\_\_\_\_ Surveyor's Signature J. H. Ritchie

18103 Lon 633

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W. Ritchie  
J. Cartmear  
Lloyd's Register  
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