

No. 249 Survey held at Yarmouth Date 28 Dec ber 1888 249  
 on the Ed. Undanted Master Hayman  
 Tonnage 267<sup>556</sup><sub>3500</sub> Built at Yarmouth When built 1838  
 By whom built H. Preston Owners Partlett  
 Port belonging to Liverpool Destined Voyage Newcastle  
 If Surveyed Afloat or in Dry Dock during the three stages Landed November

Length aloft.....	Feet. <u>70</u> <sup>27</sup> <sub>6</sub>	Extreme Breadth .....	Feet. <u>21</u> <sup>27</sup> <sub>1</sub>	Depth of Hold .....	Feet. <u>15</u> <sup>27</sup> <sub>9</sub>
<b>Scantlings of Timber.</b>			<b>Thickness of Plank.</b>		
Timber and Space.....	each <u>28</u> <sup>1</sup> <sub>2</sub>	Inches. <u>11</u>	Moulded <u>12</u>	<b>Outside.</b>	Inches. <u>4</u>
Floors.....	sided	Inches. <u>8</u> <sup>3</sup> <sub>4</sub>	" <u>8</u> <sup>3</sup> <sub>4</sub>	Keel to Bilge .....	Inches. <u>4</u> <sup>1</sup> <sub>2</sub>
1 <sup>st</sup> Foothooks.....	"	Inches. <u>8</u> <sup>3</sup> <sub>4</sub>	" <u>8</u> <sup>3</sup> <sub>4</sub>	Bilge Planks .....	Inches. <u>3</u>
2 <sup>nd</sup> Ditto.....	"	Inches. <u>8</u> <sup>3</sup> <sub>4</sub>	" <u>8</u> <sup>3</sup> <sub>4</sub>	Bilge to Wales .....	Inches. <u>4</u> <sup>1</sup> <sub>2</sub>
3 <sup>rd</sup> Ditto.....	"	Inches. <u>8</u> <sup>3</sup> <sub>4</sub>	" <u>8</u> <sup>3</sup> <sub>4</sub>	Wales .....	Inches. <u>2</u> <sup>1</sup> <sub>2</sub>
Top Timbers .....	"	Inches. <u>7</u> <sup>1</sup> <sub>2</sub>	" <u>5</u> <sup>1</sup> <sub>4</sub>	Topsides .....	Inches. <u>3</u>
Deck Beams ....	Number of <u>18</u>	Inches. <u>8</u> <sup>3</sup> <sub>4</sub>	" <u>8</u> <sup>3</sup> <sub>4</sub>	Sheer Strakes .....	Inches. <u>3</u>
Hold Beams ....	Do. do. <u>15</u>	Inches. <u>11</u>	" <u>11</u>	Plank Sheers.....	Inches. <u>6</u> <sup>1</sup> <sub>4</sub>
Keel .....	"	Inches. <u>11</u>	" <u>14</u>	Water-ways .....	Inches. <u>3</u> <sup>1</sup> <sub>4</sub>
Kelsons .....	"	Inches. <u>13</u>	" <u>14</u> <sup>3</sup> <sub>4</sub>	Upper Deck .....	Inches. <u>4</u>
				Foot Waling.....	Inches. <u>4</u>
				Bilge Planks .....	Inches. <u>4</u> <sup>1</sup> <sub>2</sub>
				Ceiling in Flat .....	Inches. <u>2</u> <sup>1</sup> <sub>2</sub>
				Ditto Bilge to Clamp .....	Inches. <u>2</u> <sup>1</sup> <sub>2</sub>
				Hold Beam Clamps .....	Inches. <u>4</u>
				Deck Beam Ditto.....	Inches. <u>3</u> <sup>1</sup> <sub>2</sub>
				Ceiling 'twixt Decks .....	Inches. <u>2</u> <sup>1</sup> <sub>2</sub>
				Hold Beam <del>Shelf</del> <u>Stringer</u> .....	Inches. <u>5</u>
				Deck Beam ditto .....	Inches. <u>5</u>

<b>Copper.</b>		<b>Size of Bolts in Fastenings.</b>		<b>Iron.</b>	
Heel-Knee, and Dead Wood abaft .....	Inches. <u>1</u> <sup>1</sup> <sub>4</sub>				
Scarp of Keel.....	N <sup>o</sup> . <u>8</u>	Bolts thro' the Bilge and Foot Waling.....	Inches. <u>3</u> <sup>1</sup> <sub>4</sub>	Hold Beam.....	Inches. <u>1</u>
Floor Timber Bolts.....		Butt End Bolts .....	Inches. <u>3</u> <sup>1</sup> <sub>4</sub>	Deck Beam .....	Inches. <u>1</u> <sup>1</sup> <sub>8</sub>
Kelson ditto.....		Lower Pintle of the Rudder .....	Inches. <u>3</u>		
Transoms and throats of Hooks .....				same in Iron above the Copper .....	Inches. <u>1</u> <sup>1</sup> <sub>8</sub>
Arms of Hooks .....					

**Timbering.**—The Space between the Floor Timbers and Lower Foothooks in this Vessel is 2 Inches. <sup>1</sup><sub>2</sub> The Space between the Top-timbers is 4 Inches. <sup>1</sup><sub>2</sub> The Stem, Stern Post, Transoms, Aprons, Knight Heads, Hawse Timbers, are composed of English oak and are free from all defects.  
 Her Floors and first Foothooks are composed of English oak Timber.  
 Her other Foothooks and Top Timbers of English oak  
 Her Shifts of the first and second Foothooks are not less than 3-9 N.B. When reported by you less than the prescribed Rule, then state how many.

The rest of the Shifts of the Frame are 3-9 to 1-0

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

The alternate Frames are bolted together. 3/4

The Butts of the Timbers are close together; their thickness not less than 5 of the entire moulding at that place.

The Frame is well chocked with 1 Butt at each end of the chock.

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

The Scarphs of the Kelsons are not less than 5 feet 6 inches.

The Deck and Hold Beams are composed of English oak

**Planking Outside.**—This Vessel's Plank from the Keel to the first Foothook Heads is composed of American Elm

From the first Foothook Heads to the Light Water Mark of English oak

From the Light Water Mark to the Wales of English oak

The Wales and Black-strakes are of English & African oak

The Topsides of English oak

The Sheer-strakes of English & African oak Decks, and state of, yellow pine

The Gunwales of English oak Water-ways of English oak

The Shifts of the Planking are not less than 5 Feet 1 Inches. N.B. If reported less than the prescribed Rule, state whether general or partial, and if partial, in what part of the Ship.

The Planking is wrought three between.

**Planking Inside.**—The Clamps are composed of English oak the Stringers of English oak

The Bilge Planks of English oak and the remainder of the Ceiling of English & African oak

**Fastenings.**—To Hold Beams Two staple Iron knees to each end & 7 Iron hanging knees on a side

Deck Beams one lodging piece & one Iron hanging knee to each end

Number of Breasthooks 3 Pointers none Crutches 1

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

Bilge and Footwaling Copper bolted through and clenched.

General Quality of Workmanship 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 in New condition, and sufficient in size and length.

She has SAILS.			CABLES, &c.		ANCHORS.	
N <sup>o</sup> .		Fathoms.		Inches.	N <sup>o</sup> .	
2	Fore Sails,	200	Chain .....	1 3/8	3	Bower, 13 cwt.
2	Fore Top Sails,	80	Hempen Stream Cable.....	9	1	Stream, 8 cwt. 2 lbs.
1	Fore Topmast Stay Sails,	80	Hawser .....	6	2	Kedge, 4 None 1-2
1	Main Sails,	80	Towlines .....	5		All of proper weight.
1	Main Top Sails,	100	Warp .....	4		
and			All of <u>good</u> quality.			

Her Standing and Running Rigging is New sufficient in size and good in quality.

She has one Long Boat and one Jolly boat

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

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

The appearance of this vessel is good she is well built both as to Materials & workmanship & she is framed choaked & fastened as the rule prescribes  
This vessel was finished before the committee's order of the 8<sup>th</sup> November relating to "Punters"

~~If~~ Sheathed, ~~Doubled~~, or ~~Felted~~, with copper  
and Date when last done when built

And Same of opinion this Vessel should be Classed 12A1

The Amount of the Fee.....£ 3 : 3 : is received by me, J. J. Mason

Committee Minute 4 Jan<sup>y</sup> 1839

Character assigned A 1 for 12 years

