

2340

No. 2340 Survey held at So. Shields Date 10 July 1843
 on the Braqeue not named Master
 Tonnage 64 Built at So. Shields When built 1843
 By whom built Middle Dock Co. Owners Hodgson Dock Co.
 Port belonging to now Runcorn Destined Voyage Liverpool
 If Surveyed Afloat or in Dry Dock Building Sailed down Nov 1842
Sunk Jan 1843

Length aloft	Feet. Inches.	Extreme Breadth	Feet. Inches.	Depth of Hold	Feet. Inches.
Scantlings of Timber.					
Timber and Space	each <u>9$\frac{3}{4}$</u>	Inches. Middle Ends	Keel to Bilge	<u>2$\frac{1}{2}$</u>	Foot Waling
Floors	sided <u>7$\frac{1}{2}$</u>	Moulded <u>10</u>	Bilge Planks	<u>4</u>	Bilge Planks
1 st Foothooks	" <u>9$\frac{1}{2}$</u>	" <u>8$\frac{1}{2}$</u>	Bilge to Wales	<u>3$\frac{1}{2}$</u>	Ceiling in Flat
2 nd Ditto	" <u>9</u>	" <u>7$\frac{1}{2}$</u>	Wales	<u>4</u>	Ditto Bilge to Clamp
3 rd Ditto	" <u>7$\frac{1}{2}$</u>	" <u>7</u>	Topsides	<u>2$\frac{1}{2}$</u>	Hold Beam Clamps
Top Timbers	" <u>6$\frac{1}{2}$</u>	" <u>7$\frac{1}{2}$</u>	Sheer Strakes	<u>3</u>	Deck Beam Ditto
Deck Beams N°. of 21	" <u>9</u>	" <u>8$\frac{1}{2}$</u>	Plank Sheers	<u>3</u>	Ceiling 'twixt Decks
Hold Beams N°. of 14	" <u>10$\frac{1}{2}$</u>	" <u>11</u>	Water-Ways	<u>6</u>	Hold Beam Shelfs
Keel	" <u>10</u>	" <u>10</u>	Upper Deck	<u>3</u>	Deck Beam Ditto
Kelsons	<u>Space Hold Beams 4 ft 6 in. b/f</u>	<u>10$\frac{1}{2}$</u> " <u>25</u>			
Thickness of Plank.					
Outside.	[Inches.]	Inside.	[Inches.]		
Keel to Bilge	<u>2$\frac{1}{2}$</u>	Foot Waling	<u>3$\frac{1}{2}$</u>		
Bilge Planks	<u>4</u>	Bilge Planks	<u>4</u>		
Bilge to Wales	<u>3$\frac{1}{2}$</u>	Ceiling in Flat	<u>2$\frac{1}{2}$</u>		
Wales	<u>4</u>	Ditto Bilge to Clamp	<u>2$\frac{1}{2}$</u>		
Topsides	<u>2$\frac{1}{2}$</u>	Hold Beam Clamps	<u>6$\frac{1}{2}$</u>		
Sheer Strakes	<u>3</u>	Deck Beam Ditto	<u>6$\frac{1}{2}$</u>		
Plank Sheers	<u>3</u>	Ceiling 'twixt Decks	<u>2$\frac{1}{2}$</u>		
Water-Ways	<u>6</u>	Hold Beam Shelfs	<u>—</u>		
Upper Deck	<u>3</u>	Deck Beam Ditto	<u>—</u>		
Size of Bolts in Fastenings.					
Copper.	[Inches.]	Copper.	[Inches.]	Iron.	[Inches.]
Heel-Knee, and Dead Wood abaft	<u>1$\frac{1}{2}$</u>	Bolts thro' the Bilge and Foot Waling	<u>6</u>	Hold Beam	<u>1$\frac{1}{2}$</u>
Scarps of Keel. N°. 9	<u>5$\frac{1}{2}$</u>	Butt End Bolts	<u>6</u>	Deck Beam	<u>1$\frac{1}{2}$</u>
Floor Timber Bolts	<u>3</u>	Lower Pintle of the Rudder	<u>3</u>		
Kelson ditto	<u>1$\frac{1}{2}$</u>			same in Iron above the Copper	<u>1$\frac{1}{2}$</u>
Transoms and throats of Hooks	<u>1$\frac{1}{2}$</u>				
Arms of Hooks	<u>1$\frac{1}{2}$</u>				

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

The Stem, Stern Post, are composed of Cong Auto the Transoms, Aprons,

Knight Heads, Hawse Timbers, of Cong Auto and are — free from all defects.

The Floors and first Foothooks are composed of Cong & Cong Auto Timber.

The other Foothooks and Top Timbers of Cong Auto

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

The rest of the Shifts of the Frame are good

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

The alternate Frames are well bolted together.

N. B. If not, state how bolted. most generally timber is not bolted

The Butts of the Timbers are — close together; their thickness not less than 2 $\frac{1}{2}$ inches of the entire moulding at that place.

The Frame is fairly chocked with no Butt at each end of the chock.

The Main Kelson is composed of Am Auto and the False Kelson of Am Auto

The Scarps of the Kelsons are not less than 6 feet — inches. Scarps are well bolted

The Deck and Hold Beams are composed of Cong & Am Auto

Planking Outside.—From the Keel to the first Foothook Heads the Plank is composed of Am & Cong Auto

From the first Foothook Heads to the Light Water Mark of Am Auto

From the Light Water Mark to the Wales of Am & Cong Auto

The Wales and Black-strokes are of Cong & Am Auto The Topsides of Pitch Pine

The Sheer-strokes and Plank-sheers of Am & Cong Auto The Water-ways of Pine & Pitch Pine

The Decks of Yellow Pine State of fair board fair sound sound sound sound

The Shifts of the Planking are not less than 1 $\frac{1}{2}$ 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 3 Strakes between

Planking Inside.—The Limber-strokes are composed of Am Auto the Bilge Planks of Am Auto

The Ceiling, Lower Hold, of Am some Cong Auto Between Decks of Am Auto

Shelf Pieces of Am & Am Auto Clamps of Am & Am Auto

Fastenings.—To Hold Beams Double Auto locking lines over a thin decoated clinch bolt thrust down with 14 p.c. of thin locking lines

Deck Beams Double Auto locking lines over a thin decoated clinch bolt thrust down with 14 p.c. of thin locking lines

Number of Breasthooks 3. Auto. 2. Auto Pointers 2. Auto Crutches 1. Auto

Butts End Bolts are of 2 p.c. metal in the Bottom, and one Bolt in each Butt End through and clenched.

Bilge and Footwaling well bolted through and clenched.

General Quality of Workmanship Mall executed

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

Builder's Name Mr. P. C. Peppell

Surveyor's Name Mr. P. C. Peppell

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

She has SAILS.		CABLES, &c.			ANCHORS, and their weights.			
N°.	Fathoms.		Inches.	N°.	owt.	Wt.	lbs.	
2	Fore Sails,	200	Chain	1 1/2	3	Bower,	1 1/2	
2	Fore Top Sails,	"	Hempen Stream Cable	"	1	"	0 " 0 "	
2	Fore Topmast Stay Sails,	75	Hawser	1 1/2	1	Stream,	12 " 2 " 17 "	
1	Main Sails,	85	Towlines	1 1/2	1	Kedge,	1 " 2 " 21 "	
1	Main Top Sails,	2	Warp	5 1/4		Sufficient in weight		
	and well found		All of good quality.					

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

She has one Long Boat and one Shiff

The present state of the Windlass is 16 1/2 in Capstan Double and Rudder sound 2. composition
much 2 hours —

General Remarks—Statement and Date of Repairs.

This Vessel's Keel is in one length of Eng. and Awoof Am. Elm, Stern and Stem post are well secured at heads, a prona and inner post well seated and mostly clear of sap, the transoms run fairly bold and are well secured by Oak and Iron Knees, with pointers has two riding transoms over counter timbers secured at Quarters by Staple Iron Knees that takes the deck beams the frame timbers run with the planking generally healthy which are worked clear of breaks and strakes, has the proportion of Areenails put through the ceiling as per Rule, which are wedged, The Hooks, Helsons, Knees, pointers and dove tail chocking are well seated and efficiently secured by bolting, The decks well laid nearly clear of sap, has a break of 23 in. in height aft. 28 ft. 6 in. long good coamings, and as a whole creditably furnished and well equipped with good stores, and in my opinion fit to carry dry and perishable cargoes to all parts of the world.

If Sheathed, Doubled, Felted, or Coppered Single Bottom When last done ^{now} May 1844 Melville has been coppered
at Liverpool.

I am of opinion this Vessel should be Classed 9th Rate

The Amount of the Fee £ 13 : 10 : is received by me, Mr. Poppelwell
Certificate Special £ : :

Committee's Minute

7th May 1844

Character assigned

A. J. P. G.

L.P.