

No. 567 Survey held at Tops Lane Date August 12th 1855
on the Bangue name Master Mr Peterbridge
Tonnage Old New 224 Built at P L Island When built 1854 Launched
By whom built Rich Redway Owners Rich Redway
Port belonging to Lester Destined Voyage Bristol Channel
If Surveyed while Building, Afloat, or in Dry Dock in Ship

Length aloft	Feet. 107	Inches.	Extreme Breadth Outside	Feet. 24	Inches.	Depth of Hold	Feet. 14	Inches. 3
Scantlings of Timber.			Thickness of Plank.					
TIMBER AND SPACE	Inches. 21				Outside.	Inches.	Inside.	Inches.
Floors	sided 10	Moulded	11	8 1/2	Garboard Strakes	3	Limber Strakes	4
1 st Foothooks	" 9	"	8 1/2	7 1/2	Garboard to Bilge.....	3	Bilge Planks	4
2 nd Ditto	" 9	"	8 1/2	6 1/2	Bilge Planks	4	Ceiling in Flat	2 3/4
3 rd Ditto	" 8	"	6 1/2	6	Bilge to Wales	3	Ditto Bilge to Clamp	2 3/4
Top Timbers	} 8	"	8 1/2	7	Wales	4 1/4	Hold Beam Clamps	8
Deck Beams N ^o 19 Average Space } 4-4	8 1/2	"	10	9	Topsides	3 1/2	Deck Beam Ditto	4 1/2
Deck Beams, length amidships.. 23 1/2	10	"	12		Sheer Strakes	3 1/2	Ceiling 'twixt Decks	3
Hold Beams N ^o 10 Average Space } 8 1/2	11	"	14	14	Plank Sheers	3 1/2	Hold Beam Shelves	
Hold Beams, length amidships .. 21 1/2	24	"			Water-Ways { Upper Deck	9	Deck Beam Ditto	
Keel	"	"			Lower Deck	—		
Scarphs of Ditto	6 feet	"			Upper Deck	3		
Keelsons	"	"						
Scarphs of Ditto	6 feet	"						

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

	Copper Inches.	Iron Inches.		Copper Inches.	Iron Inches.		Copper Inches.	Iron Inches.
Heel-Knee, and Deadwood abaft			Transoms and throats of Hooks	1		Hold Beam Bolts in		
Scarphs of Keel.....N ^o 4			Arms of Hooks	7/8		Waterway ..		
Keelson Bolts through Keel at each Floor			Bolts thro' Bilge & Limber Strakes, or Thickstuff over Double Floors	7/8		Knees		2/4
Bolts through Heels of Timbers against Deadwood			Butt End Bolts	2 1/4		Shelf or Clamp		
			Pintles of the Rudder	2 1/4		Waterway ..		
						Knees		
						Shelf or Clamp		
						Nails or Bolts in Flat of Deck		
						Treenails 1 1/4 Inches		

Timbering.—The Space between the Floor Timbers and Lower Foothooks is 2 Inches. The Space between the Top-Timbers is 3 Inches.

The Floors consist of Plt Birch & Hackmatack The First Foothooks of Plt Birch & Hackmatack Timber.

The Second Foothooks of Hackmatack The Third Foothooks and Top Timbers of Hackmatack

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 _____ squared from the First Foothook Heads upwards, and _____ free from sap, and from thence downwards, the frame is _____

The alternate Frames are _____ 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 _____ of the entire moulding at that place.

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

The Main Keel is Amer Elm & Hack

The Main Keelson is Amer Elm and _____ free from all defects.

The False Keelson is Pitch Pine

The Stem, and Stern Post, consist of Hackmatack The Transoms, Aprons, Knight Heads, and Hawse Timbers of Litch Deadwood, of _____ and are _____ free from all defects.

The Deck and Hold Beams consist of Litch The Breasthooks of Hackmatack & Pine The Knees of Hackmatack

Planking Outside.—From the Keel to the Height defined in Note to Table A } the Plank is Amer Elm & Plt Birch
or to the First Foothook Heads }

From the above named Height to the Light Water Mark Hackmatack

From the Light Water Mark to the Wales Litch

The Wales and Black-strakes are Litch The Topsides Hackmatack

The Sheer-strakes and Plank-sheers Litch The Water-ways { Upper Deck Hackmatack
Lower Deck _____

The Decks Spence State of Good

The Shifts of the Planking are not less than 5 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 2 & 3 between, and without step-butting.

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

The Ceiling, Lower Hold, and between Decks Litch Shelf Pieces and Clamps Hackmatack & Pitch Pine

Fastenings.—To Hold Beams Lodging & Locking and 8 Pair of
Keelson Iron Nails Both in floors

Deck Beams Lodging & Locking and 10 Pair Staph. Standard
Nails

Number of Breasthooks 4 Pointers 2 Pair Crutches one

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

Bilge and Limber Strakes Iron bolted through and clenched. Treenails of English Oak How Made Wrote

Thickstuff over Double Floors _____ bolted through and clenched. General Quality of Workmanship Good

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

Builder's Signature _____

Surveyor's Signature S. L. Redway

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

She has SAILS.			CABLES, &c.		ANCHORS, and their weights.		
N ^o .				Fathoms.	Inches.	N ^o .	Weight.
2	Fore Sails,		Chain	180	1 1/2	3	<i>Specimen</i>
1	Fore Top Sails,		Hempen Stream Cable	75	8		
2	Fore Topmast Stay Sails,		Hawser	75	6	1	
1	Main Sails,		Towlines	75	5		
2	Main Top Sails,		Warp	75	4	2	
and <u>a l Good</u>			All of <u>Good</u> quality.				

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

She has One Long Boat and Irish Boat
The present state of the Windlass is Good Capstan Good Rudder Good Pumps 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 } _____

*New English Oak Secured Througout
" - Hold Beam Clamps Pited Pine, well Bolted
" - Hog Piece Pited Pine
1 Iron Ant.
1 Pair Iron Pounters
10 Pair " Staph Knives
1 Pair " Snyones
Caulked all over and thoroughly varnished
The B Bunt Floors and fast futtocks are
more than half the length of Ship, in other
respects she is every way a fine class
a listing taken out all fore and aft (See 51)*

Present condition of Caulking of Bottom, _____ Deck, _____ and Waterways as to Repair

If Sheathed, Doubled, Felted, or Coppered Iron on P. Pitt When last done now 1853

I am of opinion this Vessel should be Classed 5 years & 1 year 1854

The Amount of the Fee.....£ 3 : 0 : 0 is received by me, John Holman

Aug 28
Special£ 2 : 2 : 0
Certificate£ : 5 :

Committee's Minute 28th August 1855

Character assigned A 1 for 5 Years
L.D.