

No. 3281 Survey held at LondonDate March 31 1837

3281

on the Boat ChildrenMaster E. M. SmithTonnage 2574 Built at LeamfootWhen built 1825By whom built BlandOwners Gordon & SmithPort belonging to LondonDestined Voyage LauncestonIf Surveyed Afloat or in Dry Dock Shipⁿ Green & Co Dry Dock Blackwall

Length aloft..... Feet. Inches. Extreme Breadth Feet. Inches. Depth of Hold Feet. Inches.

Scantlings of Timber.

Timber and Space.....	each	Inches	Inches Middle	Inches Ends
Floors.....	sided	11	Moulded	
1 st Foothooks.....	"	"	"	"
2 nd Ditto.....	"	"	"	"
3 rd Ditto.....	"	"	"	"
Top Timbers.....	"	11	"	6 1/2
Deck Beams.....	Number of	19 1/2	"	8 1/2
Hold Beams.....	No. Do	10	"	9
Keel.....	"	11	"	10
Kelsons.....	"	12	"	14

Thickness of Plank.

Outside.	Inches	Inside.	Inches
Keel to Bilge.....	3	Foot Waling.....	3
Bilge Planks.....	4	Bilge Planks.....	4
Bilge to Wales.....	3	Ceiling in Flat.....	3
4 Wales.....	5	Ditto Bilge to Clamp.....	3
Topsides.....	3	Hold Beam Clamps.....	4
Sheer Strakes.....	4	Deck Beam Ditto.....	3
Plank Sheers.....	3	Ceiling 'twixt Decks.....	2
Water-ways.....	5	Hold Beam Shelves.....	
Upper Deck.....	3	Deck Beam ditto.....	
	6		

Size of Bolts in Fastenings.

Copper.	Inches	Copper.	Inches	Iron.	Inches
Heel-Knee, and Dead Wood abaft.....		Bolts thro' the Bilge and Foot Waling.....		Hold Beam.....	
Scarphs of Keel.....	No.	Butt End Bolts.....		Deck Beam.....	
Floor Timber Bolts.....		Lower Pintle of the Rudder.....			
Kelson ditto.....					
Transoms and throats of Hooks.....					
Arms of Hooks.....				same in Iron above the Copper.....	

Timbering.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is _____ Inches. The Space between the Top-timbers is 4 1/2 Inches. The Stem, Stern Post, Transoms, Aprons, Knight Heads, Hawse Timbers, are composed of Oak and are free from all defects.

Her Floors and first Foothooks are composed of Oak Timber. Apparently English Oak

Her other Foothooks and Top Timbers of Oak

Her Shifts of the first and second Foothooks are not less than _____ N.B. When reported by you less than the prescribed Rule, then state how many.

The rest of the Shifts of the Frame are _____

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

The alternate Frames are _____ bolted together. Every 3rd Timber

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 Kelson is composed of Oak and the False Kelson of _____

The Scarphs of the Kelsons are not less than 5 feet _____ inches. Bolts through every floor Timber

The Deck and Hold Beams are composed of Pitch Pine excepting those in Watchways

Planking Outside.—This Vessel's Plank from the Keel to the first Foothook Heads is composed of Plan & Pitch Pine

From the first Foothook Heads to the Light Water Mark of Pitch Pine

From the Light Water Mark to the Wales of _____

The Wales and Black-strakes are of Oak

The Topsides of Pitch Pine

The Sheer-strakes of Oak

The Gunwales of Pitch Pine Water-ways of Pitch Pine

The Shifts of the Planking are not less than 5 1/2 Feet _____ 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 irregularly between.

Planking Inside.—The Clamps are composed of Pitch Pine the Stringers of Pitch Pine

The Bilge Planks of Oak & Pitch Pine and the remainder of the Ceiling of Pitch Pine

Fastenings.—To Hold Beams 2 Iron Lodging Knives & Iron Lodging Knives on the top

Deck Beams 2 Wood Lodging Knives & Iron Hanging Stands to alternate Beam

Number of Breasthooks 6 Pointers _____ Crutches 1

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

Bilge and Footwaling are 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 George Bayley

3281 *Low*

Her Masts, Yards, &c. are in _____ condition, and sufficient in size and length. *overhauling. New Mizen Mast*

She has SAILS.

CABLES, &c.

ANCHORS.

N ^o .		Fathoms.		Inches.	N ^o .
	Fore Sails,	<i>200</i>	<i>Stream Chain</i>	<i>1 1/4</i>	<i>3</i>
	Fore Top Sails,	<i>100</i>	Chain		<i>3</i>
	Fore Topmast Stay Sails,	<i>100</i>	Hempen Stream Cable.....	<i>1</i>	<i>1</i>
	Main Sails,		Hawser	<i>5</i>	<i>1</i>
	Main Top Sails,		Towlines		
			Warp		
	and		All of <i>good</i> quality.		

Her Standing and Running Rigging is *Hemp* sufficient in size and *good* in quality *overhauling*

She has *One* Long Boat and *Sally Boat*

The present state of the Windlass is *good* Capstan _____ and Rudder *good. 2 new Rattles*
Lead Pumps-

General Remarks—Statement and Date of Repairs.

At the present time shipped, ship being caulked throughout and generally overhauled. — an addition of Brackhook & cutlet put in

The Lodging knee bolts of the lower Deck ^{come through} ~~concrete~~ the stake below the masts, they are of iron, at present in good condition — The Planks outside and in, is in good condition — The Deck Boards & Transoms are in good condition

If Sheathed, Doubled, or Felted, *Wood Sheathed. Felted & Coppered*

and Date when last done *Mar 31. 1837*

And *Law* of opinion this Vessel should be Classed *A. 1*

The Amount of the Fee.....£ *1: 1: 0* is received by me, *George Bayley*

Committee Minute *7 April 1837*

Character assigned *A. 1*



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