

No. 5549 Survey held at Sunderland

Date May 25th

1855

the Benque Chase

Master Clark

Tonnage Old 170
New 370

Built at Sunderland

When built 1855

Launched April

By whom built W. Johnson

Owners W. Foxford

Port belonging to Sunderland Destined Voyage Constantinople

If Surveyed while Building, Afloat, or in Dry Dock During Building

Length aloft 112 Feet. 4 Inches. Extreme Breadth 26 Feet. 6 Inches. Depth of Hold 17 Feet. 4 Inches.

Scantlings of Timber.				Thickness of Plank.			
Room and Space	Feet.	Inches.		Outside.	Inches.	Inside.	Inches.
Floors.....sided	11 1/2	Moulded	1 1/2	Keel to Bilge	3 1/2	Limber Strakes	4
1 st Foothooks.....	10	"	9 3/4	Bilge Planks.....	4 1/2	Bilge Planks.....	4
2 nd Ditto.....	9 1/2	"	9	Bilge to Wales.....	3 1/2	Ceiling in Flat.....	3
3 rd Ditto.....	8 3/4	"	8	Wales.....	4 1/4	Ditto Bilge to Clamp.....	3
Top Timbers.....	8 1/4	"	5 1/2	Short Hoods.....	3 1/2	Hold Beam Clamps.....	4
Deck Beams N ^o 23 Average Space } 4 ft 0 in	8 3/4	"	5 3/4	Topsides.....	3 3/4	Deck Beam Ditto.....	3 1/4
Hold Beams N ^o 15 Average Space } 4 ft 0 in	11	"	9 1/2	Sheer Strakes.....	3 3/4	Ceiling 'twixt Decks.....	2 1/4
Keel.....	12 1/4	"	14	Plank Sheers.....	3 1/2	Hold Beam Shelf.....	1 1/2
Keelsons.....	13	"	23	Water-Ways.....	5 1/4	Deck Beam Ditto.....	"
Scarp of Ditto.....	5 ft 6 in	"		Upper Deck.....	3		

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

	Copper Inches.	Iron Inches.		Copper Inches.	Iron Inches.
Heel-Knee, and Deadwood abaft	1 1/8		Transoms and throats of Hooks ..	1	
Scarp of Keel.....N ^o 2	7/8		Arms of Hooks	7/8	
Floor Timber Bolts	1		Bolts thro' Bilge & Limber Strakes	3/4	
Keelson ditto	1		Butt End Bolts	1 1/8	
			Lower Pintle of the Rudder	2 5/8	
			Hold Beam		1 1/4
			Deck Beam		7/8 - 1 1/8

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 1/2 Inches. The Stem, Stern Post, consist of Eng Oak the Transoms, Aprons, Knight Heads, Hawse Timbers, and Deadwood, of Eng Oak and are free from all defects.

The Floors consist of Eng Oak The First Foothooks of Eng Oak Timber. The Second Foothooks of Eng Oak The Third Foothooks of Eng Oak The Top Timbers of Eng Oak

The Shifts of the first and second Foothooks are not less than 1/4 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 fairly squared from the first Foothook Heads upwards, and tolerably free from sap, and from thence downwards, the frame is fairly squared

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

The Butts of the Timbers are all close together; their thickness not less than 1/4 of the entire moulding at that place.

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

The Main Keelson is Settin Oak and free from all defects. The False Keelson is Ames Oak

The Deck Beams consist of Settin Oak The Hold Beams of Settin Oak The Knees of Eng Oak

Planking Outside.—From the Keel to the Height defined in Note to Table 2, the Plank is Elm Beech & Oak

From the above named Height to the Light Water Mark Elm & Oak

From the Light Water Mark to the Wales Settin & Sawney Oak

The Wales and Black-strakes are Sawney Oak The Topsides Sawney Oak

The Sheer-strakes Sawney Oak and Plank-sheers Sawney Oak The Water-ways Sawney Oak

The Decks Y Pine State of free

The Shifts of the Planking are not less than 5 Feet 4 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 free between

Planking Inside.—The Limber-strakes are Sawney Oak the Bilge Planks Sawney Oak

The Ceiling, Lower Hold, Sawney Oak Between Decks Settin Oak

Shelf Pieces " Clamps Sawney Oak

Fastenings.—To Hold Beams Wood Laying Pins, Spiketting & Clamps bolted through

Deck Beams 4 pair of Pins sides and 4 pair Laying Pins

Wood Laying Pins & 4 pair Laying Pins

Number of Breasthooks Five Pointers One pair How Crutch Two Danish Pins

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

Bilge and Limber Strakes all bolted through and clenched. Treenails of Eng Oak How Made round

General Quality of Workmanship rough

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

Builder's Signature William Johnson

Surveyor's Signature

Thos. B. Lewis Register Foundation

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 .
2	Fore Sails,	240	1 7/16	Bower,
1	Fore Top Sails,	75	8 1/2	Stream,
2	Fore Topmast Stay Sails,	60	7 1/2	Kedge,
1	Main Sails,	75	5 1/2	
2	Main Top Sails,	75	5	
and <u>others as usual</u>		All of <u>good</u> quality.		

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

She has One Long Boat and Two others

The present state of the Windlass is good Capstan which Rudder good Pumps Two Metal

General Remarks—Statement and Date of Repairs.

If Sheathed, Doubled, Felted, or Coppered

I am of opinion this Vessel should be Classed

When last done

The Amount of the Fee.....£ 4 : " : " is received by me,

Special£ " : " : "

Certificate (if required)£ " : " : "

Committee's Minute 1st June 1855

Character assigned

Δ 1 for 2 Years



© 2021

Lloyd's Register
Foundation