

No. 2587 Survey held at Bristol Date 4th December 1862
on the Barque "Indian Chief" Master not known
Tonnage Old 2410 16 Built at Bristol When built 1862 Launched 5 April 1862
By whom built Peter Symonds Owners Peter Symonds & others
Port belonging to Bristol Destined Voyage not known
If Surveyed while Building, Afloat, or in Dry Dock while building

Length aloft	Feet.	Inches.	Extreme Breadth Outside	Feet.	Inches.	Depth of Hold	Feet.	Inches.
	120	1		24	1		12	8
Scantlings of Timber.			Thickness of Plank.					

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

	Copper or Iron.	Inches in Ship.	Inches required per Rule		Copper or Iron.	Inches in Ship.	Inches required per Rule		Copper or Iron.	Inches in Ship.	Inches required per Rule
Heel-Knee, and Deadwood abaft		1 1/4	1	Transoms and throats of Hooks ..		1	2	Hold Beam Bolts in		Waterway ..	
Scarphs of Keel.....N°. 6		2 3/4	3	Arms of Hooks		2 1/4	8 3/4	Knees		8 1/2	4 1/2
Keelson Bolts through Keel at		8 3/4	4	Bolts thro' Bilge & Limber Strakes,		8 1/2	16	Shelf or Clamp			
each Floor		1 1/4	2	or Thick stuff over Double Floors		3/4	16	Waterway ..		3/4	4
Bolts through Heels of Timbers		3	8	Butt End Bolts		3/4	4	Deck Beam Bolts in		3/4	8 1/2
against Deadwood		4	16	Pintles of the Rudder		2 3/4	2 1/2	Knees		2 1/2	16
								Shelf or Clamp		3/4	4
								Nails or Bolts in Flat of Deck		3/4	4
								Treenails		1/2	12

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.
<i>one</i> <i>Complete</i> <i>Suit</i>	Fore Sails,	Chain	210	1 1/2	Bower,	3	13.0.24 12.2.14 12.3.26
	Fore Top Sails,	Hempen Stream Cable	90	1			
	Fore Topmast Stay Sails,	Hawser	90	6	Stream,	1	4.3.2
	Main Sails,	Towlines	90	4			
	Main Top Sails,	Warp			Kedge,	2	2.1.19 1.0.0
	and <i>spare sails</i>	All of <i>good</i> quality.					

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

She has one Long Boat and two other good Boats

The present state of the Windlass is which Capstan and Rudder good Pumps two each Metal

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 }

Specially Insured

This vessel was commenced about June 1860, and was intended for the 12 yrs. prob.
The scantling of frames, thickness of inside and outside planking, and size
of fastenings are generally in excess of the Rules, the Wales are 2 1/2 in, this
however is amply compensated for by the extra thickness in the plank
above and below the Wales. The lower futtocks of two frames in after body
are badly shifted, this discrepancy is also compensated for by a Hanging
tree Rider passing down over them. There are two instances of Stepping,
one in upper part of Wales, and one above Wales about the Main Rigging,
the other Hanging tree Riders would be sufficient to meet this case.
The inside Bilge plank are not well fitted at the back edges, but
the Bilge bolts are now through and clenched in every timber instead
of alternate timbers as required by Rule, which will compensate for the deficiency
alluded to. The material used for planking this vessel is not of that
superior character throughout to entitle her to 12 years, and the Workmanship
might also be improved. The attention of the Builder was called to
those deviations as they occurred during the progress of building, and
intimation given verbally and in writing that the Character of the ship
would be affected thereby.

The ground tackle supplied is of the best description. Chain cables tested
to 22 3/4 tons and Certificate produced. The four anchors have also been tested
to 14 tons. Yellow Metalled over felt to about Wales.

I beg to recommend that instead of this vessel being classed as originally
intended, one year be deducted for the reasons above stated, and that she
may be now classed 11 A

Present condition of Caulking of Bottom, Good Deck, Good and Waterways Good

If Sheathed, Doubled, Felted, or Coppered Yellow Metal over felt When last done April 1862

I am of opinion this Vessel should be Classed 11 A

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

Special£ 12 : :

Certificate£ : :

Committee's Minute 9th December 1862

Character assigned 1 for 11 years

Thomas Congdon



© 2019

Lloyd's Register
Foundation