

Length aloft	Feet.	Inches.	Extreme Breadth Outside						Feet.	Inches.	Depth of Hold	Feet.	Inches.	
	142	—	IN SHIP.		REQUIRED PER RULE.		IN SHIP.		REQUIRED PER RULE.		18	6	—	
Scantlings of Timber.	Sided.	Moulded.	Sided.	Moulded.	Sided.	Moulded.	Sided.	Moulded.	Outside.	INCHES.	INCHES.	Inside.	INCHES.	INCHES.
			Middle.	Ends.	Middle.	Ends.	Middle.	Ends.		In Ship.	Required per Rule.		In Ship.	Required per Rule.
TIMBER AND SPACE	30	—	—	—	30	—	—	—	Garboard Strakes ..	8	4	Limber Strakes	4	4
Floors... <i>Double.</i>	12 1/2	12 1/2	12 1/2	12	12	12	12	12	Garboard to Bilge ..	4	4	Bilge Planks	4	4
1 st Foothooks	11	10 1/2	10 1/2	11	10 1/2	10 1/2	11	10 1/2	Bilge Planks	5	4	Ceiling in Flat	4	4
2 nd Ditto	10	9 1/2	9 1/2	10	9 1/2	9 1/2	10	9 1/2	Bilge to Wales	4 x 5	4	Ditto Bilge to Clamp	3	3
3 rd Ditto	9	8 1/2	8 1/2	9	8 1/2	8 1/2	9	8 1/2	Wales	5	5	Hold Beam Clamps ..	4 1/2	4
Top Timbers	3	9	8 1/2	8 1/2	9	8 1/2	8 1/2	8 1/2	Topsides	4 x 1 1/2	4	Deck Beam Ditto ..	3	3
Deck } No 23 Average } 4 feet 9 inches	8 1/2	9	9	9	8 1/2	8 1/2	8 1/2	8 1/2	Sheer Strakes	4	4	Ceiling 'twixt Decks	8 1/2	2 1/2
Beams }	8 1/2	9	9	9	8 1/2	8 1/2	8 1/2	8 1/2	Plank Sheers	4	4	Hold Beam Shelves ..	15	8
Deck Beams, length amidships	25	—	—	—	—	—	—	—	Water-Upper Deck	11 1/2	—	Deck Beam Ditto ..	12	12 1/2
Hold } No 21 Average } 4 feet 7 inches	12	12	12	11 3/4	11 3/4	11 3/4	11 3/4	11 3/4	Ways } Lower Deck	14	—			
Beams }	12	12	12	11 3/4	11 3/4	11 3/4	11 3/4	11 3/4	Ditto, faying surface	8	6 1/2			
Hold Beams, length amidships	25	4	—	—	—	—	—	—	against Timbers ..	6 1/2	6 1/2			
Keel	14	17	17	14	14	14	14	14	Upper Deck	3 1/2	3 1/2			
Scarphs of Ditto	84	—	—	72	—	—	—	—						
Keelsons	16	17	13	15	15	—	—	—						
Scarphs of Ditto	84	—	—	72	—	—	—	—						

	Copper or Iron. Inches in Ship.	Inches required per Rule		Copper or Iron. Inches in Ship.	Inches required per Rule		Inches in Ship.	requires per Rule
Heel-Knee, and Deadwood abaft	1 1/4	1 1/4	Transoms and throats of Hooks ..	1 1/2	1 1/2	Hold Beam Bolts in	Waterway ..	
Scarphs of Keel.....N ^o .	1 1/2	1 1/2	Arms of Hooks	1	1 1/2		Knees	1 1/2
Keelson Bolts through Keel at each Floor	1 1/2	1 1/2	Bolts thro' Bilge & Limber Strakes, or Thickstuff over Double Floors}	7/8	7/8		Shelf or Clamp	1 1/2
Bolts through Heels of Timbers against Deadwood	7/8	7/8	Butt End Bolts	3/4	3/4	Deck Beam Bolts in	Waterway ..	
			Pintles of the Rudder	3/4	3/4		Knees	7/8
							Shelf or Clamp	7/8
						Nails or Bolts in Flat of Deck ..	1 1/2	1 1/2
						Treenails	1 1/2	1 1/2

2004 abn

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.
	Fore Sails,	Chain	240 1 1/2	Bower,	3 19-2-26
	Fore Top Sails,	Hempen Stream Cable	60 3/4	Stream,	1 7-11-9
	Fore Topmast Stay Sails,	Hawser	90 7	Kedge,	2 4-1-8
	Main Sails,	Towlines	90 9		2-3-15
	Main Top Sails,	Warp	90 5		
	and all new.	All of <u>good</u> quality.			

Her Standing and Running Rigging all new sufficient in size and Good in quality.

She has One Long Boat and Two Others

The present state of the Windlass is Good Capstan Good Rudder Good Pumps 2 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	<u>Sept 15th 1861.</u>
	2nd. When the Beams are put in, &c.	<u>March, 22nd / 61.</u>
	3rd. { When completed, and before the plank be painted or payed }	<u>July, 31st / 61.</u>

This Vessel is well built of good & sound material, for the Twelve years grade, & fastened with yellow metal, to the entire exclusion of Iron Nails & bolts, In accordance with Rule Sect 4b, for an additional period of another year, She has a round Stern & Plank Deck, 16 pair of diagonal plates fitted inside the frame timbers, in accordance with rule Sect 39, a pair of sister keels fitted over the short floor beams of greenlt. 90 feet long, 9 in by 12, also a wider keelson of greenlt. 8 in wide, the whole bolted in accordance with rule Sect 39, The garboard strakes, are horizontally bolted through the keel & each other & clenched. The efficiency of the Caulking has been proved by a piece being cut out of the plank between bilges & light water mark, & found in good condition, The Vessel is well fitted with all necessaries for her destined voyage

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

If Sheathed, Doubled, Felted, or Coppered Yellow Metal & Felt When last done 1861.

I am of opinion this Vessel should be Classed 13, A, 1.

The Amount of the Fee.....£ 5: -:- is received by me,

Special£ 22: 10: -:-

Certificate£ -:-

Committee's Minute

Character assigned

30 August 1861.

1 Jan 13 Year

Wm. H. Wallis,

Surveyor & Master

Lloyd's Register Foundation