

No. 15 Survey held at Applodora Date June 30th 1865
 on the Yergoner Boat Muster W. Mitchell
 Tonnage Old 103²⁶ 94 Built at Applodora Wh built 1865 Launched June
 By whom built William Richard Owners R. M. Sampson
 and belonging to Treco Destined Voyage Coasting
 Surveyed while Building, Afloat, or in Dry Dock Throughout build under Com. Survey

Length aloft	Feet		Extreme Breadth Outside	Feet		Depth of Hold	Feet	
	88	6		20	3		11	2
Scantlings of Timber.								
TIMBER AND SPACE	19 1/2	19	19	19	19	2 1/2	2 1/4	3
Floors	5 1/2	9 1/2	7 1/2	7 1/2	7 1/2	2 1/2	2 1/4	3
1 st Foothooks	7 1/2	8	6 1/2	6 1/2	6 1/2	4	2 1/4	2
2 nd Ditto	7	7	5 1/2	5 1/2	5 1/2	2 1/2	2 1/4	2
3 rd Ditto	6 1/2	6 1/2	4 1/2	4 1/2	4 1/2	2 1/2	2 1/4	2
Top Timbers	6 1/2	6 1/2	4 1/2	4 1/2	4 1/2	2 1/2	2 1/4	2
Deck Beams	18	9	7	7	5 1/4	2 1/2	2 1/4	2
Hold Beams	9 1/4	9 1/4	7 1/4	7 1/4	7 1/4	2 1/2	2 1/4	2
Keel	9 1/2	13	9	9	9	4	4	2
Scarp of Ditto	5 1/2	11	4 1/2	4 1/2	4 1/2	2 1/2	2 1/2	2
Keelsons	10 1/2	12	10	10	10	2 1/2	2 1/2	2
Scarp of Ditto	5 1/2	5 1/2	4 1/2	4 1/2	4 1/2	2 1/2	2 1/2	2

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

	Copper or Y.M. in Ship.	Iron in Ship.	Inches required per Rule		Copper or Y.M. in Ship.	Iron in Ship.	Inches required per Rule
Keel-Knee, & Deadw'd abaft	3/4	3/4	1 1/2	Transoms and throats of Hooks	3/4	3/4	1 1/2
Arms of Keel, N° 6	3/4	3/4	1 1/2	Arms of Hooks	3/4	3/4	1 1/2
Keelson Bolts through Keel	1	1 1/2	1 1/2	Thro' Bilge & Limber Strakes	5/8	5/8	1 1/2
at each Floor	1	1 1/2	1 1/2	Thickstuff over Double Floors	5/8	5/8	1 1/2
Bolts thro' Heels of Timbers	3/4	1 1/2	1 1/2	Butt End Bolts	5/8	5/8	1 1/2
against Deadwood	3/4	1 1/2	1 1/2	Pintles of the Rudder	2	2	2
Hold Beam Bolts in	3/4	3/4	1 1/2	Waterway	3/4	3/4	1 1/2
Waterway	3/4	3/4	1 1/2	Knees	3/4	3/4	1 1/2
Knees	3/4	3/4	1 1/2	Shelf or Clamp	3/4	3/4	1 1/2
Shelf or Clamp	3/4	3/4	1 1/2	Deck Beam	3/4	3/4	1 1/2
Deck Beam	3/4	3/4	1 1/2	Knees	3/4	3/4	1 1/2
Knees	3/4	3/4	1 1/2	Shelf or Clamp	3/4	3/4	1 1/2
Shelf or Clamp	3/4	3/4	1 1/2	Nails or Bolts in Flat of Deck	3/4	3/4	1 1/2
Nails or Bolts in Flat of Deck	3/4	3/4	1 1/2	Treenails	3/4	3/4	1 1/2
Treenails	3/4	3/4	1 1/2				

Planking Outside.—The Space between the Floor Timbers and Lower Foothooks is 1 1/4 Inches. The Space between the Top-Timbers is 3 1/4 Inches.
 The Floors consist of English Oak The First Foothooks of English Oak
 The Second Foothooks of English Oak The Third Foothooks and Top Timbers of English Oak
 The Shifts of the First and Second Foothooks are not less than 16 N. B. When less than prescribed by the Rule, state how many.
 The rest of the Shifts of the Frame are efficient

The Frame is fairly squared from the First Foothook Heads upwards, and the same free from sap, and from thence downwards, the frame is the same
 The Frames are all are frames 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 1/3 of the entire moulding at that place.
 The Frame is choked with a Butt at each end of the chock. The Main piece of Rudder is English of Windlass is English
 The Keel is English Oak The Main Keelson is Greenheart and free from all defects.
 The Stem, and Stern Post of English Oak The Transoms, Knight Heads, Hawse Timbers, and Aprons of English Oak Deadwood, of English Oak and are free from all defects.

The Deck and Hold Beams of English Oak The Breasthooks of English Oak The Knees of English Oak
Planking Outside.—From the Keel to the Height defined in Note to Table A } the Plank is English Oak
 or to the First Foothook Heads }
 From the above named Height to the Light Water Mark English Oak
 From the Light Water Mark to the Wales English Oak & greenheart
 The Wales and Black-strakes are English Oak & greenheart The Topsides & Sheer-strakes English Oak
 The Spirketting and Plank-sheers English Oak The Water-ways { Upper Deck Greenheart
 Lower Deck English Oak

The Decks Yellow pine 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 3 strakes between, and without step-butting.

Planking Inside.—The Limber-strakes and Bilge-strakes are English Oak
 The Ceiling, Lower Hold, and between Decks English Oak Shelf Pieces and Clamps English Oak

Fastenings.—To Hold Beams Iron horizontal pins and 2 spars riders taking two bolts in the floors, through & clenched
 Deck Beams double lagging blockings of English Oak and 3 pairs of riders with 2 bolts in the floors, through and clenched
 Number of Breasthooks 3 English Oak Pointers Iron Crutches Iron
 Butt End Bolts are of Yellow metal in the Bottom two Bolts in each Butt End one through and clenched.
 Bilge and Limber Strakes Yellow metal bolted through and clenched. Treenails of English Oak How Made well made
 Thickstuff over Double Floors Yellow metal 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 William Richard Surveyor's Signature W. Mitchell
 Lloyd's Register
 81074-277

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

Maker - John Gilbert.

She has SAILS.

CABLES &c.

ANCHORS, and their weights.

N ^o .		Fathoms.	Inches.	N ^o .	Weight.
1	Fore Sails,	Chain	150	Bower,	25.2.24
1	Fore Top Sails,	Hempen Stream Cable	90 7 1/2	Stream,	4.1.2
1	Fore Topmast Stay Sails,	Hawser	75 5 1/2	Kedge,	24.3.8
1	Main Sails,	Towlines	75 4 1/2		5.1.10
1	Main Top Sails,	Warp	70 3 3/4		
	and <u>other a full suit</u>	All of <u>good</u> quality.	70 3 3/4		

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

She has One Long Boat .and

The present state of the Windlass is good Capstan - 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 }
	<u>Oct 1st 1863</u>	<u>Dec 23rd 1864</u>	<u>Mar 30 1865</u>

This Vessel has a good frame of English Oak but the lips of some of the timbers are thin, and heavily chocked, and the edges sappy & wavy, the planking is good and well manged, she has a Rudder bottom and substantial, fastenings of green heart, and three pairs brass riders of iron. I am therefore of opinion she is eligible to Class as recommended below.

Planks have been cut on each side and the

Present condition of Caulking of Bottom, found good Deck, good and Waterways good

If Sheathed, Doubled, Felted, or Coppered _____ When last done _____

I am of opinion this Vessel should be Classed A 10 Years

The Amount of the Fee.....£ 2 : : is received by me,
 Special£ 3 : 3 : Exp. 2. 18. 0.
 Certificate£ : 2 : 6

Committee's Minute 4th July 1865

Character assigned A 1 for 10 Years



© 2019

Lloyd's Register Foundation