

No. 2697 Survey held at Newquay Date of February 1864 2697
 on the Smac R "Anne Davies" Master Henry Davies
 Old Tonnage New 21 19 Built at Porthcurno When built 1863 Launched June 1863
 By whom built Henry Davies Owners Henry Davies & others
 Port belonging to Newquay Destined Voyage Coasting
 If Surveyed while Building, Afloat, or in Dry Dock on hand

Length aloft	Feet. 21	Inches. 6	Extreme Breadth Outside	Feet. 14	Inches. 6	Depth of Hold	Feet. 6	Inches. 9
Scantlings of Timber.	Sided, IN SHIP.	Moulded.	REQUIRED PER RULE.	Sided, IN SHIP.	Moulded.	Thickness of Plank.		
TIMBER AND SPACE	13		18			Outside.		
Floors. length	4 3	5	7			Garboard Strakes ..	2	2
1 st Foothooks	4 3	5	6			Garboard to Bilge ..	2	2
2 nd Ditto	4 3	5	5 1/2			Bilge Planks	2	2
3 rd Ditto	4 2	5	5 1/2			Bilge to Wales	2	2
Top Timbers	5 0	4 3	5 1/2	4 1/2		Wales	2 1/2	3
Deck { N ^o 13 Average Space } Beams	2 1/2	9	5 1/2	5 1/2	4 1/2	Topsides	2	2 1/4
Deck Beams, length amidships	13 ft 4 in					Sheer Strakes	2 1/2	2 1/4
Hold { N ^o Average Space } Beams	13 ft 4 in					Plank Sheers	2	2
Hold Beams, length amidships						Water-Upper Deck Ways { Lower Deck	2 1/2 x 5	4
Keel length	7 10		8 8			Ditto, faying surface against Timbers	not seen	
Scarps of Ditto						Upper Deck	2	2 1/2
Keelsons length	6 10		9 9					
Scarps of Ditto Rider	6 0							

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

Copper or Iron in Ship.	Iron in Ship.	Inches required per Rule	Copper or Iron in Ship.	Iron in Ship.	Inches required per Rule	Hold Beam Bolts in	Waterway ..	Iron in Ship.	Inches required per Rule
Heel-Knee, & Deadw'd abaft	all	2 1/2	Transoms and throats of Hooks	sizes not ascertain'd	3 1/4		Knees		
Scarps of Keel, N ^o .	iron	3 1/4	Arms of Hooks	ascertain'd	3 1/4		Shelf or Clamp		
Keelson Bolts through Keel at each Floor	iron	3 1/4	Thro' Bilge & Limber Strakes	8	2 1/2		Waterway ..	5	4 1/2
Bolts thro' Heels of Timbers against Deadwood	ascertain'd	3 1/4	Thickstuff over Double Floors	5	2 1/2		Knees	8	7 1/2
			Butt End Bolts	8	2 1/2		Shelf or Clamp		
			Pintles of the Rudder	12	2 1/2		Nails or Bolts in Flat of Deck	nails	1 1/2
							Treenails	1	1

Timbering.—The Space between the Floor Timbers and Lower Foothooks is 15 3 Inches. The Space between the Top-Timbers is 26 3 Inches.

The Floors consist of Black Birch, some at end E. Oak. The First Foothooks of Black Birch, Eng Oak. The Second Foothooks of Black Birch, Eng Oak. The Third Foothooks and Top Timbers of Black Birch, Eng Oak.

The Shifts of the First and Second Foothooks are not less than ~~seen~~ N. B. When less than prescribed by the Rule, state how many.

The rest of the Shifts of the Frame are ~~not seen~~

The Frame is ~~squared~~ squared from the First Foothook Heads upwards, and ~~not seen~~ free from sap, and from thence downwards, the frame is ~~squared~~ squared where seen

The alternate Frames are ~~not seen~~ bolted together to the Gunwale.

N. B. If not, state how bolted.

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

The Frame is ~~not~~ chocked with ~~a~~ Butt at each end of the chock. The Main piece of Rudder is Eng Oak of Windlass is Eng Oak.

The Keel is Q. R. E. lue The Main Keelson is Q. R. E. lue and free from all defects.

The Stem, and Stern Post of Larch The Transoms, Knight Heads, Hawse Timbers, and Aprons of Larch Deadwood, of ~~not seen~~ and are free from all defects.

The Deck and Hold Beams of Red Pine of Larch The Breasthooks of Hacmatack The Knees of Hacmatack

Planking Outside.—From the Keel to the Height defined in Note to Table A or to the First Foothook Heads the Plank is Q. R. E. lue

From the above named Height to the Light Water Mark Q. R. E. lue

From the Light Water Mark to the Wales Larch

The Wales and Black-strokes are Larch The Topsides & Sheer-strokes Larch

The Spirketting and Plank-sheers Eng Oak The Water-ways Upper Deck Larch

The Decks Yellow Pine Lower Deck

The Shifts of the Planking are not less than 5 Feet 1 Inch. 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 ~~not less than 3~~ between, and without step-butting many planks in one length from stem to post.

Planking Inside.—The Limber-strokes and Bilge-strokes are Eng Oak

The Ceiling, Lower Hold, and between Decks Larch Shelf Pieces and Clamps Larch

Fastenings.—To Hold Beams

Deck Beams Double lodging knees in each space of Hacmatack

Number of Breasthooks ~~one~~ Pointers ~~one~~ Crutches ~~one~~

Butts End Bolts are of ~~iron~~ in the Bottom, and ~~two~~ Bolts in each Butt End through and clenched.

Bilge and Limber Strakes ~~iron~~ bolted through and clenched. Treenails of Eng Oak How Made Surveyed

Thickstuff over Double Floors bolted through and clenched. General Quality of Workmanship Fair

We certify that the above is a correct description of the several particulars therein given

Builder's Signature Surveyor's Signature Thomas Longdon

© 2019 Lloyd's 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.

Cal

Weight.

Nº.		Fathoms.	Inches.		Nº.	Weight.
	Fore Sails,	Chain	100	98 8	Bower,	2 2.2.0
	Fore Top Sails,	Hempen Stream Cable	70	5	Stream,	2 2.2.0
	Fore Topmast Stay Sails,	Hawser	70	3		1 1.0.09
	Main Sails,	Towlines			Kedge,	1 0.3.0
	Main Top Sails,	Warp.....				
	and <u>spare sail</u>	All of <u>good</u> quality.				

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

She has one Long Boat and

The present state of the Windlass is newish Capstan and 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 }

Surveyed as per Sect 35

This little vessel is composed of various material from Black Birch to Egy Catt, the scantlings and sizes are ample for her tonnage, and she appears firmly built.

I beg to recommend her to the Committee to be classed H A 1

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

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

I am of opinion this Vessel should be Classed H A 1

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

Special£ / : / :

Traveling expenses £ / : 2 : 6

Committee's Minute 11/16th February 1864

Character assigned A 1 for 1 Year

Thomas Cowper



© 2019

Lloyd's Register
Foundation