

No. 1666 Survey held at Topsam

Date 10<sup>th</sup> Oct<sup>r</sup>

1857-1858

on the Ketch Old Tiff

Master John Spruce

Tonnage Old 50  
New 39

Built at Topsam

When built 1854

Launched Dec

By whom built Holman Bn

Owners J<sup>r</sup> Holman

Port belonging to Topsam

Destined Voyage Coaster

Surveyed while Building, Afloat, or in Dry Dock While building

1666

Length aloft		Extreme Breadth Outside		Depth of Hold	
Feet.	Inches.	Feet.	Inches.	Feet.	Inches.
55		16		8	

  

Scantlings of Timber.			Thickness of Plank.		
	Inches.		Outside.	Inches.	Inside.
TIMBER AND SPACE					
Floors	17	Moulded	Keel to Bilge	2	Limber Strakes
1 <sup>st</sup> Foothooks	6 1/2	"	Bilge Planks	3	Bilge Planks
2 <sup>nd</sup> Ditto	6	"	Bilge to Wales	2	Ceiling in Flat
3 <sup>rd</sup> Ditto	5 1/2	"	Wales	3	Ditto Bilge to Clamp
Top Timbers	5 1/2	"	Topsides	2 1/2	Hold Beam Clamps
Deck Beams N <sup>o</sup> Average Space	4 ft	"	Sheer Strakes	"	Deck Beam Ditto
Deck Beams, length amidships	6 1/2	"	Plank Sheers	"	Ceiling 'twixt Decks
Hold Beams N <sup>o</sup> Average Space	"	"	Water-Ways	"	Hold Beam Shelves
Hold Beams, length amidships	"	"	Upper Deck	"	Deck Beam Ditto
Keel	8	"	Lower Deck	"	
Scarphs of Ditto	5 ft. 0 in.	"	Upper Deck	"	
Keelsons	"	"			
Scarphs of Ditto	5 ft. 0 in.	"			

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

	Copper Inches.	Iron Inches.		Copper Inches.	Iron Inches.		Copper Inches.	Iron Inches.
Heel-Knee, and Deadwood abaft	-	1	Transoms and throats of Hooks	-	3/8	Hold Beam Bolts in	Waterway	-
Scarphs of Keel	-	5/8	Arms of Hooks	-	1/4	Knees	Shelf or Clamp	-
Keelson Bolts through Keel at each Floor	-	1/2	Bolts thro' Bilge & Limber Strakes, or Thickstuff over Double Floors	-	1/2		Deck Beam Bolts in	Waterway
Bolts through Heels of Timbers against Deadwood	-	5/8	Butt End Bolts	-	1/2	Knees		Shelf or Clamp
			Pintles of the Rudder	-	2		Treenails	

Timbering.—The Space between the Floor Timbers and Lower Foothooks is 5 Inches. The Space between the Top-Timbers is 5 Inches.

The Stem, and Stern Post, consist of Oak The Transoms, Aprons, Knight Heads, and

Hawse Timbers of Oak Deadwood, of Oak and are free from all defects.

The Floors consist of Oak The First Foothooks of English Oak Timber.

The Second Foothooks of Oak The Third Foothooks and Top Timbers of Oak

The Shifts of the First and Second Foothooks are not less than 2 1/2 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 free from sap, and from thence downwards, the frame is good for Clap

The alternate Frames are all 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 not chocked with a Butt at each end of the chock. The Main Keel is Oak

The Main Keelson is Second hand off-bark and free from all defects. The False Keelson is Oak

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

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

From the above named Height to the Light Water Mark Oak

From the Light Water Mark to the Wales Oak

The Wales and Black-strakes are Oak The Topsides Oak

The Sheer-strakes and Plank-sheers Oak The Water-ways { Upper Deck flush with the Gun

The Decks Oak Lower Deck Oak State of good

The Shifts of the Planking are not less than 5 Feet 0 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 between

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

The Ceiling, Lower Hold, Oak Between Decks Oak

Shelf Pieces Little Pine Clamps Oak

Fastenings.—To Hold Beams Oak

Deck Beams Single Wood Lapping Timbers & Iron Hanging & and

4<sup>th</sup> Hanging Timbers

Number of Breasthooks 13 Pointers Oak Crutches Oak

Butts End Bolts are of 1/2 in the Bottom, and one Bolt in each Butt End through and clenched.

Bilge and Limber Strakes 5/8 bolted through and clenched. Treenails of Oak How Made shotted

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

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

Builder's Signature Holman Bn Surveyor's Signature W. B. Muller

PLY 885 - 0063



