

No. 26 Survey held at Manally Date 14th May 1839

on the Smack Charles Master Henry Mackee

Tonnage 38 2444 Built at Manally When built 1825

By whom built Thomas Evans Owners Revell & Co.

Port belonging to Manally Destined Voyage Bristol

If Surveyed Afloat or in Dry Dock

See Survey on vessel No 2 Dated 10th Dec 1839

Length aloft 43 ⁴/₁₀ Extreme Breadth 14 ²/₁₀ Depth of Hold 9 ¹/₁₀

Scantlings of Timber.

Timber and Space..... each	Inches.	Inches Middle	Inches Ends
Floors.....sided	8	Moulded	8 ¹ / ₂
1 st Foothooks.....	8	"	7 ¹ / ₂
2 nd Ditto.....	7 ¹ / ₂	"	7
3 rd Ditto.....	"	"	"
Top Timbers.....	5 ¹ / ₂	"	7
Deck BeamsN ^o . of 7	7	"	8
Hold BeamsN ^o . of	"	"	"
Keel.....	8 ¹ / ₂	"	10 ¹ / ₂
Kelsons.....	9 ¹ / ₂	"	21

Thickness of Plank.

Outside.	Inches.	Inside.	Inches.
Keel to Bilge	2	Foot Waling	2
Bilge Planks	5	Bilge Planks	2 ¹ / ₂
Bilge to Wales	2	Ceiling in Flat	2
Wales	3 ¹ / ₂	Ditto Bilge to Clamp	2 ¹ / ₂
Topsides	2	Hold Beam Clamps	"
Sheer Strakes	2 ¹ / ₂	Deck Beam Ditto.....	2 ¹ / ₂
Plank Sheers.....	2	Ceiling 'twixt Decks	"
Water-Ways.....	2 ¹ / ₂	Hold Beam Shelves	"
Upper Deck	2	Deck Beam Ditto.....	"

Copper.

Heel-Knee, and Dead Wood abaft	Inches.
Scarp of Keel.....N ^o . /	"
Floor Timber Bolts	2 ¹ / ₈
Kelson ditto	2 ¹ / ₈
Transoms and throats of Hooks	2 ¹ / ₈
Arms of Hooks	3 ¹ / ₄

Size of Bolts in Fastenings.

Copper.	Inches.
Bolts thro' the Bilge and Foot Waling	5 ¹ / ₈
Butt End Bolts	5 ¹ / ₈
Lower Pintle of the Rudder	1 ¹ / ₂

Iron.

Hold Beam	3 ¹ / ₄
Deck Beam	3 ¹ / ₄

Timbering.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is _____ Inches. The Space between the Top-timbers is _____ Inches. The Stem, Stern Post, are composed of British oak the Transoms, Aprons, Knight Heads, Hawse Timbers, of British oak and are good free from all defects.

The Floors and first Foothooks are composed of British oak Timber.

The other Foothooks and Top Timbers of do do

The Shifts of the first and second Foothooks are not less than _____ N. B. When less than prescribed by the Rule, state how many.

The rest of the Shifts of the Frame are _____

The Frame is _____ squared from the first Foothook Heads upwards, and _____ free from sap, and from thence downwards, the frame is _____

The alternate Frames are _____ bolted together. N. B. If not, state how bolted.

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

The Frame is _____ chocked with _____ Butt at each end of the chock.

The Main Kelson is composed of British oak and the False Kelson of do do

The Scarphs of the Kelsons are not less than 6 feet _____ inches.

The Deck and Hold Beams are composed of British oak

Planking Outside.—From the Keel to the first Foothook Heads the Plank is composed of elm

From the first Foothook Heads to the Light Water Mark of British oak

From the Light Water Mark to the Wales of do do

The Wales and Black-strakes are of do do The Topsides of do do

The Sheer-strakes and Plank-sheers of do do The Water-ways of do do

The Decks of pine State of good

The Shifts of the Planking are not less than 3 Feet 6 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 _____ between

Planking Inside.—The Limber-strakes are composed of elm the Bilge Planks of oak

The Ceiling, Lower Hold, of British oak Between Decks of _____

Shelf Pieces of British oak Clamps of do do

Fastenings.—To Hold Beams _____

Deck Beams 3/4 Iron

Number of Breasthooks 3 Pointers _____ Crutches _____

End Bolts are of Iron in the Bottom, and 1 Bolt in each Butt End through and clenched.

and Footwaling Iron bolted through and clenched.

Quality of Workmanship very good

Certify that the preceding is a correct description of the above-named Vessel.

Builder's Name _____

Surveyor's Name Robert Dainton



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

She has SAILS.			CABLES, &c.		ANCHORS, and their weights.	
N ^o .		Fathoms.		Inches.	N ^o .	
2	Fore Sails,	70	Chain	12/16	2	Bower,
	Fore Top Sails,	70	Hempen Stream Cable	10/16	1	Stream,
	Fore Topmast Stay Sails,	80	Hawser	5	1	Kedge,
2	Main Sails,	80	Towlines	6 1/2		
	Main Top Sails,	80	Warp	4 1/2		
4 and 1 gaff topsail			All of <u>good</u> quality.			

Her Standing and Running Rigging _____ sufficient in size and very good in quality.

She has one Long Boat and _____

The present state of the Windlass is good Capstan _____ and Rudder good

General Remarks—Statement and Date of Repairs.

This Vessel has been recently opened and repaired under my inspection, and in the whole course of my experience I never saw a Vessel open better — her floors — futtocks and timbers are almost entirely free from soap — as far as I could examine, — her decks are new, and every thing that was required, was done to make her a good and sea worthy Vessel, which I consider she is — and fit to stand in a higher class — than, generally speaking Vessels are of her age.

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

I am of opinion this Vessel should be Classed _____

The Amount of the Fee.....£ " : 10 : 6 is received by me,

Special£ : :

Robert Drunker

Committee's Minute 31st May 18 39

Character assigned R. A. Record Repairs

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