

No. 231 Survey held at Stockton Date 20 July 1841
 on the Brig Amos Master Francis Wilson
 Tonnage 61 2/3 Built at Whitby When built 1819
 By whom built _____ Owners Francis Wilson
 Port belonging to Whitby Destined Voyage Mainfleet
 If Surveyed Afloat or in Dry Dock on a Beach

Length aloft	Feet.	Inches.	Extreme Breadth	Feet.	Inches.	Depth of Hold	Feet.	Inches.
	52	5/0		16	1/10		8	8 1/2

Scantlings of Timber.				Thickness of Plank.			
	Inches.				Inches.		
Timber and Space	each	8		Outside.		Inside.	
Floors	sided	8 9	Moulded	Keel to Bilge		Foot Waling	2
1 st Foothooks	"	"	"	Bilge Planks		Bilge Planks	3 1/2
2 nd Ditto	"	"	"	Bilge to Wales		Ceiling in Flat	2
3 rd Ditto	"	"	"	Wales		Ditto Bilge to Clamp	2
Top Timbers	"	"	"	Topsides	2	Hold Beam Clamps	2 1/2
Deck Beams	N ^o . of 17	6 1/2	6 1/2 4 1/2	Sheer Strakes	2 1/2	Deck Beam Ditto	2 1/2
Hold Beams	N ^o . of 4	7	7 5	Plank Sheers	2	Ceiling 'twixt Decks	2
Keel	"	10	10	Water-Ways	3	Hold Beam Shelves	"
Kelsons	"	8	19	Upper Deck	2 1/2	Deck Beam Ditto	"

Copper.		Size of Bolts in Fastenings.		Iron.	
	Inches.				Inches.
Heel-Knee, and Dead Wood abaft		Bolts thro' the Bilge and Foot Waling		Hold Beam	
Scarphs of Keel	N ^o . 6 C	Butt End Bolts		Deck Beam	
Floor Timber Bolts		Lower Pintle of the Rudder	2		
Kelson ditto					
Transoms and throats of Hooks					
Arms of Hooks				same in Iron above the Copper	

Timbering.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is 15 2 Inches. The Space between the Top-timbers is _____ Inches. The Stem, Stern Post, are composed of Oak the Transoms, Aprons, Knight Heads, Hawse Timbers, of Oak and are not free from all defects. The Floors and first Foothooks are composed of Ash, Elm and Oak Timber. The other Foothooks and Top Timbers of _____ 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 Oak and the False Kelson of Fin Red Pine The Scarphs of the Kelsons are not less than 4 feet 6 inches. The Deck and Hold Beams are composed of 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 Elm and Oak From the Light Water Mark to the Wales of Oak The Wales and Black-strakes are of Oak The Topsides of Oak The Sheer-strakes and Plank-sheers of Oak The Water-ways of Oak The Decks of Fin State of Fair The Shifts of the Planking are not less than 2 1/2 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 2 X 3 between

Planking Inside.—The Limber-strakes are composed of Oak the Bilge Planks of Oak The Ceiling, Lower Hold, of Oak & English Elm Between Decks of Oak Shelf Pieces of _____ Clamps of Oak **Fastenings.**—To Hold Beams Double wood kned Deck Beams One wood lodging kned and one wood hanging kned Number of Breasthooks Four Pointers _____ Crutches Two Butts End Bolts are of Iron in the Bottom, and _____ Bolt in each Butt End through and clenched Bilge and Footwaling _____ bolted through and clenched. General Quality of Workmanship Fair

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

Builder's Name _____

Surveyor's Name Ralph Hudson

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 .	
2	Fore Sails,	190	Chain	$\frac{13}{16}$ - $\frac{7}{8}$	2	Bower, ^{cut} 5 - 0 - 0 : 4 - 0 - 0
1	Fore Top Sails,	70	Hempen Stream Cable	7	1	Stream, 2 - 0 - 0
2	Fore Topmast Stay Sails,	100	Hawser	5 - $\frac{1}{2}$	1	Kedge, 1 - 2 - 0
2	Main Sails,	80	Towlines	4		
2	Main Top Sails,		Warp	---		
and sufficient in their			All of <u>Good</u> quality.			

Her Standing and Running Rigging Flump sufficient in size and Good in quality.

She has One Long Boat and ---

The present state of the Windlass is Good Capstan Winch and Rudder braces good

General Remarks—Statement and Date of Repairs.

Repairs at the present time Bottom Calked where wanted and Ceiling Repaired in places —

A few of the planks inside badly shifted a few of the Ceiling planks defective —

Beams, Floors, Transom knees, Boutiches appear to be all sound and well fastened —

Keelson, Floor, ~~Plank~~ and Planking outside all good and sufficient for the Clasp recommended —

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

I am of opinion this Vessel should be Classed B1

The Amount of the Fee.....£ : 10 : 0 is received by me, Ralph Hudson
Special£ : 10 : 0

Committee's Minute 30th July 1841

Character assigned F1