

No. 53 Survey held at Ypslam Date Nov-4 1840 53  
 on the Brigade Providence Master Saml Hicks  
 Tonnage 288 1/2 Built at Ypslam When built 1840  
 By whom built Thos Bowden Owners Popham & Ward  
 Port belonging to Antu Destined Voyage St Jago de Cuba  
 If Surveyed Afloat or in Dry Dock in Mulders Yard, as prescribed in Rule 35  
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Length aloft.....97<sup>Feet.</sup>1<sup>Inches.</sup> Extreme Breadth .....25<sup>Feet.</sup>9<sup>Inches.</sup> Depth of Hold .....17<sup>Feet.</sup>3<sup>Inches.</sup>

Scantlings of Timber.				Thickness of Plank.			
	Inches.			Outside.	Inches.	Inside.	Inches.
Number and Space..... each	<u>24</u>			Keel to Bilge .....	<u>3 1/2</u>	Foot Waling.....	<u>1 1/2</u>
Planks..... sided	<u>12</u>	Moulded	<u>13 10 1/2</u>	Bilge Planks.....	<u>5 1/2</u>	Bilge Planks .....	<u>4 1/2</u>
Foothooks.....	<u>10 1/2</u>	"	<u>10 1/2 9 1/2</u>	Bilge to Wales.....	<u>3 1/4</u>	Ceiling in Flat .....	<u>3 1/2</u>
Ditto.....	<u>9</u>	"	<u>9 8</u>	Wales .....	<u>5</u>	Ditto Bilge to Clamp .....	<u>3</u>
Ditto.....	<u>8</u>	"	<u>8 7</u>	Topsides .....	<u>2 1/2</u>	Hold Beam Clamps .....	<u>4</u>
Timbers .....	<u>7</u>	"	<u>7 5 1/2</u>	Sheer Strakes .....	<u>3 1/2</u>	Deck Beam Ditto.....	<u>4</u>
Deck Beams...Number of.....	<u>11 1/2</u>	"	<u>11 1/2 8</u>	Plank Sheers.....	<u>3</u>	Ceiling 'twixt Decks .....	<u>2 1/2</u>
Hold Beams...Do. do.....	<u>12</u>	"	<u>12 8</u>	Water-ways .....	<u>5 1/2</u>	Hold Beam Shelves .....	<u>8 1/2 10</u>
Transoms.....	<u>12 1/2</u>	"	<u>12 10</u>	Upper Deck .....	<u>3</u>	Deck Beam ditto .....	<u>6 1/2 11</u>
Transoms.....	<u>13 1/2</u>	"	<u>22 1/2 14</u>				

Copper.		Size of Bolts in Fastenings.		Iron.	
	Inches.		Inches.		Inches.
Plank-Knee, and Dead Wood abaft .....	<u>1 1/8</u>			Hold Beam.....	<u>1 1/2</u>
Scantlings of Keel.....N <sup>o</sup> . Planks	<u>1</u>	Bolts thro' the Bilge and Foot Waling.....	<u>7/8</u>	Deck Beam .....	<u>1 1/2</u>
Plank or Timber Bolts.....	<u>1 1/4</u>	Butt End Bolts .....	<u>3/4</u>		
Transoms ditto.....	<u>1 1/4</u>	Lower Pintle of the Rudder .....	<u>3 1/2</u>		
Transoms and throats of Hooks .....	<u>1 1/8</u>			same in Iron above the Copper .....	
Planks of Hooks .....	<u>1 1/8</u>				

**Planking.**—The Space between the Floor Timbers and Lower Foothooks in this Vessel is four and half Inches. ~~seven~~. The Space between the Top-timbers is four and 1/2 Inches. ~~seven~~. The Stem, Stern Post, Transoms, Aprons, Knight Heads, Hawse Timbers, are composed of English Oak and are entirely free from all defects.

Her Floors and first Foothooks are composed of English Oak Timber.

Her other Foothooks and Top Timbers of ditto

Her Shifts of the first and second Foothooks are not less than four and half feet N.B. When reported by you less than the prescribed Rule, then state how many.

The rest of the Shifts of the Frame are four feet & six inches, not less than four

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

The alternate Frames are all bolted together.

The Butts of the Timbers are all close together; their thickness not less than 1/3<sup>d</sup> of the entire moulding at that place.

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

The Main Kelson is composed of English Oak and the False Kelson of English Oak

The Scarphs of the Kelsons are not less than 7 feet 8 inches.

The Deck and Hold Beams are composed of English Oak

**Planking Outside.**—This Vessel's Plank from the Keel to the first Foothook Heads is composed of English Oak

From the first Foothook Heads to the Light Water Mark of English Oak

From the Light Water Mark to the Wales of ditto

The Wales and Black-strakes are of ditto

The Topsides of ditto

The Sheer-strakes of English Oak Decks, and state of, Red Pine, new & good

The Gunwales of ditto Water-ways of English Oak

The Shifts of the Planking are not less than four Feet — Inches. N.B. If reported less than the prescribed Rule, state whether general or partial, and if partial, in what part of the Ship.

The Planking is wrought three sticks between each butt.

**Planking Inside.**—The Clamps are composed of English Oak the Stringers of English Oak

The Bilge Planks of English Oak and the remainder of the Ceiling of ditto

**Fastenings.**—To Hold Beams Iron Staple Nails, four & halfways & eighteen diagonal Nails to (Midship Beams)

Deck Beams a Lodging & Locking Nail & rounded on the belly

Number of Breasthooks five Pointers two Crutches one

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

Bilge and Footwaling Copper bolted through and clenched.

General Quality of Workmanship very strong & good

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

Builder's Name Thos Bowden

Surveyor's Name John Holman



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

She has SAILS.			CABLES, &c.		ANCHORS.		
N <sup>o</sup> .		Fathoms.		Inches.	N <sup>o</sup> .		
2	Fore Sails,	200	Chain .....	1 1/4	2	Bower,	14 - 13 - 12
2	Fore Top Sails,	80	Hempen Stream Cable.....	8	1	Stream,	5
2	Fore Topmast Stay Sails,	70	Hawser .....	6 1/4	3	Kedge,	3 - 2 - 1
1	Main Sails,	70	Towlines .....	5		All of proper weight.	
2	Main Top Sails,	70	Warp .....	3 1/2			
and all other necessary Sails &			All of <u>good</u> quality.				

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

She has One Long Boat and Two other Boats

The present state of the <sup>Patent</sup> Windlass is good Capstan good and Rudder good

**General Remarks—Statement and Date of Repairs.**

This vessel is as strong, firm, and good, as it is possible to build a vessel, for general purposes, Her Harbour Beam, and is double knud each side, and her Stern Beam is knud each side, She has Catches & Pointers all well fastened, and is a very superior vessel

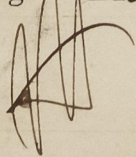
If Sheathed, Doubled, or Felted, Coppered to the Bends  
and Date when last done Nov<sup>r</sup> 4<sup>th</sup> 1840

And Sam of opinion this Vessel should be Classed A1 for 12 Years

The Amount of the Fee.....£ 3 : 0 : 0 is received by me, John Holman

Committee Minute 6<sup>th</sup> Nov 1840

Character assigned A1 for 12 Years



Deferred - until 6<sup>th</sup> June 1841



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