

No. 356 Survey held at Sunduland Date December 1835 356  
 on the Shew Albatross Master S. Bowie  
 Tonnage 278 Built at Sunduland When built 1835  
 By whom built W. Chilton & Co. Owners John Branson & Co.  
 Port belonging to Sunduland Destined Voyage to America  
 If Surveyed Afloat or in Dry Dock during the Building

Length aloft.....	Feet. <u>92</u> Inches. <u>5</u>	Extreme Breadth .....	Feet. <u>26</u> Inches. <u>3 1/2</u>	Depth of Hold .....	Feet. <u>17</u> Inches. <u>9</u>	
<b>Scantlings of Timber.</b>			<b>Thickness of Plank.</b>			
Timber and Space.....	each <u>2.15</u>		<b>Outside.</b>		<b>Inside.</b>	
Floors.....	sided <u>1.12</u>	Moulded <u>12 1/4</u> <u>9 3/4</u>	Keel to Bilge .....	<u>3</u>	Foot Waling.....	<u>3</u>
1 <sup>st</sup> Foothooks.....	" <u>9.10</u>	" <u>8 3/4</u>	Bilge Planks .....	<u>4</u>	Bilge Planks .....	<u>4</u>
2 <sup>nd</sup> Ditto.....	" <u>8.90</u>	" <u>8</u>	Bilge to Wales .....	<u>3</u>	Ceiling in Flat .....	<u>2 1/2</u>
3 <sup>rd</sup> Ditto.....	" <u>7.89</u>	" <u>7</u>	Wales .....	<u>4 1/4</u>	Ditto Bilge to Clamp .....	<u>2 1/2</u>
Top Timbers .....	" <u>7.8</u>	" <u>5</u>	Topsides .....	<u>2 1/4</u>	Hold Beam Clamps .....	<u>4.8 1/2</u>
Deck Beams .....	" <u>9</u>	" <u>9</u> <u>5</u>	Sheer Strakes .....	<u>2 1/4</u>	Deck Beam Ditto.....	<u>3</u>
Hold Beams .....	" <u>4 1/2</u>	" <u>11 1/2</u> <u>7</u>	Plank Sheers.....	<u>3</u>	Ceiling 'twixt Decks .....	<u>2</u>
Keel <u>in 3 Lengths of 90, 90, 90</u> .....	" <u>11</u>	" <u>9</u>	Water-ways .....	<u>4.3</u>	Hold Beam Shelves .....	<u>4.6 1/2</u> <u>5</u>
Kelsons .....	" <u>11</u>	" <u>27</u>	Upper Deck .....	<u>3</u>	Deck Beam ditto .....	<u>10.6</u> <u>3</u>

<b>Copper.</b>		<b>Size of Bolts in Fastenings.</b>		<b>Iron.</b>	
Heel-Knee, and Dead Wood abaft .....	<u>1 1/8</u>				
Scarp of Keel.....	<u>3 1/4</u>	Bolts thro' the Bilge and Foot Waling.....	<u>3/4</u>	Hold Beam.....	<u>1</u>
Floor Timber Bolts.....	<u>1/8</u>	Butt End Bolts .....	<u>5/8</u>	Deck Beam .....	<u>3/4</u>
Kelson ditto.....	<u>1 1/8</u>	Lower Pintle of the Rudder .....	<u>2 1/2</u>		
Transoms and throats of Hooks .....	<u>1/8</u>			same in Iron above the Copper .....	
Arms of Hooks .....	<u>3/4</u>				

**Timbering.**—The Space between the Floor Timbers and Lower Foothooks in this Vessel is 16.3 Inches. The Space between the Top-timbers is 3.54 Inches. The Stem, Stern Post, Transoms, Aprons, Knight Heads, Hawse Timbers, are composed of African Oak and are free from all defects.

X Her Floors and first Foothooks are composed of English Oak (principally) Timber.

Her other Foothooks and Top Timbers of English Oak.

Her Shifts of the first and second Foothooks are not less than average 3/10 N.B. When reported by you less than the prescribed Rule, then state how many.

The rest of the Shifts of the Frame are 3/8 to 1/2 except 4 of the second foothooks a tail side 5/8 scarp

The Frame is fairly squared from the first Foothook Heads upwards, and will free from sap, and from thence downwards, the frame is fairly squared and reasonably clear of sap.

X The alternate Frames are not bolted together. (11 frames on each side)

The Butts of the Timbers are all close together; their thickness not less than 1 1/2 of the entire moulding at that place.

X The Frame is not choiced with no Butt at each end of the choick.

X The Main Kelson is composed of American Oak and the False Kelson of American Oak

The Scarphs of the Kelsons are not less than 9 feet — inches.

The Deck and Hold Beams are composed of African Oak fairly squared reasonably clear of sap

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

From the first Foothook Heads to the Light Water Mark of Danish White Oak (Impaled)

From the Light Water Mark to the Wales of African English Oak

The Wales and Black-strakes are of African English Oak

The Topsides of African English Oak

The Sheer-strakes of African English Oak

The Gunwales of African Oak Water-ways of African Oak

X The Shifts of the Planking are not less than 5.56 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. except 3 on each side of the 20th stanchion 4 1/2 to 4 1/8

The Planking is wrought 2 and 3 between. (on half of each)

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

The Bilge Planks of Baltic Oak and the remainder of the Ceiling of Baltic Oak

**Fastenings.**—To Hold Beams in Binder fitted a double pin (but); Shells on top and in them below to stay them

Deck Beams Double Wood Leger Nails; Shells underneath and 9 in hanging Nails on each side

Number of Breasthooks Five Pointers One pair (on) Crutches Two also transverse Nails

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

Bilge and Footwaling is bolted through and clenched.

General Quality of Workmanship good throughout

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

Builder's Name

Surveyor's Name

John Branson



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

Lower branch & Sprout of Yellow Pine  
Remains of Red Pine -

She has **SAILS**.

CABLES, &c.

ANCHORS.

N <sup>o</sup> .	Fathoms.		inches.	N <sup>o</sup> .	cut	cut	cut	
2	180	Chain .. <i>Certificated iron</i>	1 1/2	3	Bower,	13 1/2	12 1/2	12
1	—	Hempen Stream Cable .....	—	1	Stream,	4 1/4	—	—
2	60	Hawser .....	13/16	1	Kedge,	1 3/4	—	—
1	80	Towlines .....	9		All of proper weight.			
2	80	Warp .....	5 3/4					
and is well found in the back		All of <i>good</i> quality.						

Her Standing and Running Rigging is very well fitted sufficient in size and good in quality.

She has one Long Boat and Sheffan Jolly Boat, good can suit all for the vessel

The present state of the Windlass is Good Capstan Good and Rudder with 4 Bores all good

John P. Denton

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

Frame all regularly spaced, healthy and well wrought and thick throughout.  
The quality of plank very good throughout, well wrought and clear of spots.  
Sheets of Ceiling generally 2 sheets between but is all well wrought. Thundair  
all of African Wry. Oak Sound Hood - All Copper fastened below water.

This Vessel commenced building in June 1885 and launched Nov. 1885 under Special Contract and was duly surveyed in all her stages

7 <sup>h</sup>	30 <sup>h</sup>	21 <sup>h</sup>	12 <sup>h</sup>
9 <sup>m</sup>	9 <sup>m</sup>	10 <sup>m</sup>	11 <sup>m</sup>

The general appearance is firm & substantial and well worth the undersigned  
Classification —————

Floors + 1<sup>st</sup> English + Hambro' Oak - Keelson American Oak. 11 frames  
on each side, 220 bolts to Chocks - Ceiling Foreign Oak - Plank outside  
shifted 2 + 3 between G A G Bayley

If Sheathed, Doubled, or Felted,

and Date when last done

And he is of opinion this Vessel should be Classed

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

Committee Minute S. J. J. 183

*Character assigned*

A 1 for 9 Years Gt  
JH