

No. 3322 Survey held at London Date April 26th 1887
 on the S^{rs} Alton Master Wm Ball
 Tonnage 79 Built at Plymouth When built 1836
 By whom built Banks Owners Bally Banks
 Port belonging to Plymouth Destined Voyage _____
 If Surveyed Afloat or in Dry Dock Afloat

Length aloft.	Feet.	Inches.	Extreme Breadth	Feet.	Inches.	Depth of Hold	Feet.	Inches.
Scautlings of Timber.								
Timber and Space	each	<u>11 1/2</u>	inches	inches	inches	Keel to Bilge	Feet	Waling
Floors	sided	<u>0 1/2</u>	Moulded	<u>9</u>	Outside.	Bilge Planks	Feet	Inside.
1 st Foothooks	"	<u>8</u>	"	"	Bilge to Wales	Wales	Feet	Bilge Planks
2 nd Ditto	"	"	"	"	Wales to Topsides	Sheer Strakes	Feet	Ceiling in Flat
3 rd Ditto	"	"	"	"	Plank Sheers	Water-ways	Feet	Ditto Bilge to Clamp
Top Timbers	"	"	"	"	Upper Deck	Deck Beam ditto	Feet	Hold Beam Clamps
Deck Beams	Number of	<u>7 1/2</u>	"	<u>7 1/2</u>			Feet	Ceiling 'twixt Decks
Hold Beams	No. of	<u>11</u>	"	<u>12</u>			Feet	Hold Beam Shelves
Keel	"	"	"	"			Feet	Deck Beam ditto
Kelsons	"	"	"	"			Feet	

Copper.		Size of Bolts in Fastenings.		Copper.		Iron.	
Heel-Knee, and Dead Wood abaft	Inches.	Bolts thro' the Bilge and Foot Waling	Inches.	Hold Beam	Inches.	Deck Beam	Inches.
Scarps of Keel	N ^o .	Butt End Bolts		Deck Beam			
Floor Timber Bolts		Lower Pintle of the Rudder					
Kelson ditto							
Transoms and throats of Hooks	<u>Shown</u>						
Arms of Hooks							

Timbering.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is 2 Inches. The Space between the Top-timbers is _____ Inches. The Stem, Stern Post, Transoms, Aprons, Knight Heads, Hawse Timbers, are composed of English Oak and are 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 _____ N.B. When reported by you less than the prescribed Rule, then state how many.

The rest of the Shifts of the Frame are _____

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

The alternate Frames are _____ bolted together.

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 English Oak and the False Kelson of _____

The Scarps of the Kelsons are not less than five feet _____ 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 Plank

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

From the Light Water Mark to the Wales of English Oak

The Wales and Black-strakes are of _____

The Topsides of _____

The Sheer-strakes of _____

The Gunwales of _____

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 Close between, generally _____

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

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

Fastenings.—To Hold Beams One beam is secured with three iron bolts, the deck with bedding nails

Deck Beams Secured on the shelf which is bolted every alternate timber

Number of Breasthooks Three Pointers _____ Crutches _____

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

Bilge and Footwaling Copper & Iron 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 Name _____

Surveyor's Name W. Mitchell

3322 ton

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

She has SAILS.		CABLES, &c.		ANCHORS.	
N ^o .	Fathoms.		Yards.	N ^o .	
Fore Sails, <u>Brass</u>	100	Chain	7/0	2	Bower,
Fore Top Sails,	90	Hempen Stream Cable.....	5	1	Stream,
Fore Topmast Stay Sails,	90	Hawser	4	1	Kedge,
Main Sails,		Towlines			All of proper weight.
Main Top Sails,	100	Warp	3		
and		All of <u>good</u> quality.			

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

She has One Long Boat and _____

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

General Remarks—Statement and Date of Repairs.

A substantial well built vessel materials of good quality and well repaired, and in a very efficient state both in the hull & store.

Water fastened in the middle line.

If Sheathed, Doubled, or Felted, Coppered over Paper
and Date when last done 1836

And Seven of opinion this Vessel should be Classed A 1

The Amount of the Fee.....£ 1 : 1 : 0 is received by me, Wm. Dutton & Partners to the Office

Committee Minute 20 April 1837

Character assigned A 1 for 10 Years, - Metal

C. J. W. Dutton & Partners
Coppered parts of her fastenings

