

No. 3797 Survey held at London Date 5th Decr 1837
 on the Ship Velocity Master Ball
 Tonnage 153 Built at Swynemouth When built 1827
 By whom built _____ Owners Newman & Co.
 Port belonging to London Destined Voyage Cape of Good Hope
 If Surveyed Afloat or in Dry Dock by Hook

Length aloft..... Feet. inches. || Extreme Breadth Feet. inches. || Depth of Hold Feet. inches.

Scantlings of Timber.

	Feet	Inches	Feet	Inches	Feet	Inches
Timber and Space.....	10	0	12	0	12	0
Floors.....	10	0	12	0	12	0
1 st Foothooks.....	8	0	12	0	12	0
2 nd Ditto.....	8	0	12	0	12	0
3 rd Ditto.....	8	0	12	0	12	0
Top Timbers.....	8	0	12	0	12	0
Deck Beams.....	9	0	10	0	10	0
Kelson Beams.....	9	0	10	0	10	0
Keel.....	12	0	12	0	12	0
Kelsons.....	12	0	12	0	12	0

Thickness of Plank.

	Outside.	Inside.
Keel to Bilge.....	3	3
Bilge Planks.....	4	4
Bilge to Wales.....	3	3
Wales.....	3	3
Topsides.....	3	3
Sheer Strakes.....	3	3
Plank Sheers.....	3	3
Water-ways.....	3	3
Upper Deck.....	3	3
Foot Waling.....	3	3
Bilge Planks.....	4	4
Ceiling in Flat.....	2	2
Ditto Bilge to Clamp.....	2	2
Hold Beam Clamps.....	3	3
Deck Beam Ditto.....	3	3
Ceiling 'twixt Decks.....	2	2
Hold Beam Shells.....	4	4
Deck Beam ditto.....	-	-

Size of Bolts in Fastenings.

	Copper.	Iron.
Heel-Knee, and Dead Wood abaft.....	3	3
Scarps of Keel.....	3	3
Floor Timber Bolts.....	3	3
Kelson ditto.....	3	3
Transoms and throats of Hooks.....	3	3
Arms of Hooks.....	3	3
Bolts thro' the Bilge and Foot Waling.....	3	3
Butt End Bolts.....	3	3
Lower Pintle of the Rudder.....	3	3
Hold Beam.....	3	3
Deck Beam.....	3	3
same in Iron above the Copper.....	3	3

Timbering.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is 24 Inches. The Space between the Top-timbers is 6 Inches. The Stem, Stern Post, Transoms, Aprons, Knight Heals, Hawse Timbers, are composed of English Oak and are free from all defects. When Sun
 Her Floors and first Foothooks are composed of English Oak Timber.
 Her other Foothooks and Top Timbers of do
 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 is _____ free from sap, and from thence downwards, the frame is _____
 The alternate Frames are _____ bolted together. Stated to be built all in frames
 The Butts of the Timbers are _____ close together; their thickness not less than _____ of the entire moulding at that place.
 The Frame is cup 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 5 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 _____
 From the first Foothook Heads to the Light Water Mark of _____
 From the Light Water Mark to the Wales of _____
 The Wales and Black-strakes are of _____
 The Topsides of _____
 The Sheer-strakes of English Oak Decks, and state of Wales & state good
 The Gunwales of _____ Water-ways of _____
 The Shifts of the Planking are not less than 5 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 243 between.

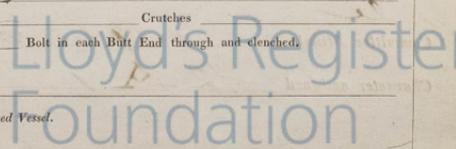
Planking Inside.—The Clamps are composed of _____ and the remainder of the Ceiling of English Oak
 The Bilge Planks of _____

Fastenings.—To Hold Beams Five Iron Bolting Staples
 Deck Beams Four Bolting Staples
 Number of Breasthooks Four Pointers _____ Crutches _____
 Butts End Bolts are of Copper in the Bottom, and _____ Bolt in each Butt End through and clenched.
 Bilge and Footwaling Copper 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 Tomlinson



8080-709N07

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

3797 ton

She has SAILS. <u>2 sails</u>		CABLES, &c.		ANCHORS.	
N ^o .	Fathoms.		inches.	N ^o .	
Fore Sails,	<u>150</u>	Chain	<u>1</u>	<u>3</u>	Bower,
Fore Top Sails,	<u>100</u>	Hempen Stream Cable.....	<u>6 1/2</u>	<u>1</u>	Stream,
Fore Topmast Stay Sails,	<u>100</u>	Hawser	<u>5</u>	<u>1</u>	Kedge,
Main Sails,		Towlines			All of proper weight.
Main Top Sails,		Warp			
and		All of <u>good</u> quality.			

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

She has one Long Boat and one other

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

General Remarks—Statement and Date of Repairs.

This is throughout a well built vessel, the materials are good and she is well fastened the bottom boards and keel nails on the upper being stripped, proved very good. Now caulked all over and reoppered.

If Sheathed, Doubled, or Felted, Coppered
and Date when last done Decr 1837
And Sam of opinion this Vessel should be Classed 12 A 1
The Amount of the Fee.....£ 1 : 1 : - is received by me, H. H.

W. H. C.
Committee Minute

Character assigned 12 A 1



Lloyd's Register
Foundation