

No. 3638 Survey held at Liverpool

Date Augst 25 1840

on the New Barge Taglioni Master Mr. Balleny

Tonnage 330

Built at Ramsey

When built July 1840

By whom built London James & Co. Shipbuilders Owners London Newcastle & London

Port belonging to Ramsey London Destined Voyage for India Calcutta

If Surveyed Afloat or in Dry Dock whilst Building

Length aloft	Feet.	Inches.	Extreme Breadth	Feet.	Inches.	Depth of Hold	Feet.	Inches.
	105	-		27	-		10	-
Scantlings of Timber.			Thickness of Plank.					
Timber and Space	each	Inches.	Inches Middle	Inches Ends	Outside.	Inches.	Inside.	Inches.
Floors	sided	13	Moulded	13	Keel to Bilge	3	Foot Waling	4 1/2
1st Foothooks	9 1/2	11	"	10	Bilge Planks	5	Bilge Planks	4 1/2
2nd Ditto	8 1/2	10	"	9	Bilge to Wales	3 1/2	Ceiling in Flat	3
3rd Ditto	8	9	"	7 1/2	Wales	5	Ditto Bilge to Clamp	3
Top Timbers	7 1/2	0	"	6 1/2	Topsides	2 3/4	Hold Beam Clamps	5
Deck Beams N°. of	9	9	"	9	Sheer Strakes	3 1/2	Deck Beam Ditto	4
Hold Beams N°. of	"	12	"	12	Plank Sheers	3	Ceiling 'twixt Decks	2
Keel	"	12	"	13	Water-Ways	7	Hold Beam Shelves	6
Kelsons	"	13	"	24	Upper Deck	3	Deck Beam Ditto	4
Copper.			Size of Bolts in Fastenings.					
Heel-Knee, and Dead Wood abaft	1/0		Copper.			Inches.	Iron.	Inches.
Scarphs of Keel.....N°. of	1		Bolts thro' the Bilge and Foot Waling			7/0	Hold Beam	1
Floor Timber Bolts	1/0		Butt End Bolts			7/0	Deck Beam	7/0
Kelson ditto	1/0		Lower Pintle of the Rudder			3		
Transoms and throats of Hooks	1							
Arms of Hooks	1 1/2		same in Iron above the Copper.					

Timbering.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is 2 Inches. The Space between the Top-timbers is 3 Inches. The Stem, Stern Post, are composed of French Oak the Transoms, Aprons, Knight Heads, Hawse Timbers, of English & French Oak and are free from all defects.

The Floors and first Foothooks are composed of French Oak Timber. The other Foothooks and Top Timbers of O. O.

The Shifts of the first and second Foothooks are not less than 4 ft N. B. When less than prescribed by the Rule, state how many. The rest of the Shifts of the Frame are 4 ft to 4 ft 9.

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

The alternate Frames are all bolted together. N. B. If not, state how bolted.

The Butts of the Timbers are close together; their thickness not less than 1/3 of the entire moulding at that place. generally

The Frame is generally chocked with a Butt at each end of the chock.

The Main Kelson is composed of French Oak and the False Kelson of Quebec Oak

The Scarphs of the Kelsons are not less than 0 feet — inches.

The Deck and Hold Beams are composed of French Oak

Planking Outside.—From the Keel to the first Foothook Heads the Plank is composed of American Elm

From the first Foothook Heads to the Light Water Mark of Pitch Pine & Sautzy Oak

From the Light Water Mark to the Wales of Pitch Pine

X The Wales and Black-strakes are of Sautzy Oak The Topsides of Pitch Pine

X The Sheer-strakes and Plank-sheers of O. O. The Water-ways of Pitch Pine

The Decks of Baltic Red Pine State of good.

The Shifts of the Planking are not less than 5 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 three between

Planking Inside.—The Limber-strakes are composed of Sautzy Oak the Bilge Planks of Sautzy Oak

The Ceiling, Lower Hold, of Pitch Pine Between Decks of Pitch Pine

Shelf Pieces of Pitch Pine Clamps of Sautzy Oak

Fastenings.—To Hold Beams stringer double Sam Hanging knees & 12 Pair of Sam Hanging knees

Deck Beams double Sam lagging knees and ten pair of Sam Hanging knees

Number of Breasthooks five Pointers two Pair Crutches one Iron

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

Bilge and Footwaling Copper wire bolted through and clenched.

General Quality of Workmanship is good

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

Builder's Name

Surveyor's Name J. Bayley

