

No. 160 Survey held at Brunswick Date 13 March 1846
 on the Brigantine Batsberg Master John Matt
 Tonnage 146 38 Built at Brate Harbour When built Subsumber 5th 1845
 By whom built D. S. A. McLeod Owners John Park
 Port belonging to Brunswick Destined Voyage Lisbon
 If Surveyed Afloat or in Dry Dock on the Ship

Length aloft	Feet. 8 ⁰	Inches. 7 ⁰	Extreme Breadth	Feet. 19	Inches. 5 ⁰	Depth of Hold	Feet. 11	Inches. 6	
Scantlings of Timber.			Thickness of Plank.						
Timber and Space.....	each	Inches. 22 ⁰		Inches. Middle	Inches. Ends	Outside.	Inches.	Inside.	Inches.
Floor.....	sided	10	Moulded	13	11	Keel to Bilge	3	Foot Waling	4
1 st F. hooks.....	"	10	"	11	9	Bilge Planks	4	Bilge Planks	4
2 nd " ".....	"	10	"	9	8	Bilge to Wales	3	Ceiling in Flat	3
3 rd " ".....	"	9	"	8	7	Wales	4	Ditto Bilge to Clamp	3
Top nbers	"	9	"	7	5 ¹ / ₂	Topsides	3	Hold Beam Clamps	6
Deck BeamsN°. of 18	"	10	"	10	6	Sheer Strakes	3 ¹ / ₂	Deck Beam Ditto.....	6
Hold BeamsN°. of none	"	10	"	14		Plank Sheers.....	3 ¹ / ₂	Ceiling 'twixt Decks	3
.....	"	10	"	14		Water-Ways	6	Hold Beam Shelves	none
.....	"	11	"	12		Upper Deck	3	Deck Beam Ditto.....	none

Copper.		Inches.	Size of Bolts in Fastenings.		Inches.	Iron.		Inches.
Knee, and Dead Wood abaft	1		Copper.					
is of Keel N ^o . 8	3/4		Bolts thro' the Bilge and Foot Waling		3/4	Hold Beam		none
Timber Bolts	1/2		Butt End Bolts		3/4	Deck Beam		3/4
ditto	1		Lower Pintle of the Rudder		2			
ms and throats of Hooks	1					same in Iron above the Copper		
of Hooks	3/4							

String.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is 2 Inches. The Space between the Top-timbers is 4 1/2 Inches. The Stem, Stern Post, are composed of Black Birch the Transoms, Aprons, Knight Heads, Hawse Timbers, of Black Birch and are all free from all defects.

Floors and first Foothooks are composed of Black Birch Timber. other Foothooks and Top Timbers of Red Pine

Shifts of the first and second Foothooks are not less than 4 feet N. B. When less than prescribed by the Rule, state how many. rest of the Shifts of the Frame are 3 1/2 feet

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

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

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

Frame is well chocked with where seen Butt at each end of the chock.

Main Kelson is composed of Red Pine and the False Kelson of Black Birch 7 inches scarphs of the Kelsons are not less than 6 feet 6 inches.

Deck and Hold Beams are composed of Red Pine

Plank Outside.—From the Keel to the first Foothook Heads the Plank is composed of from Red 18 Strakes of Black Birch the first Foothook Heads to the Light Water Mark of Black Birch the Light Water Mark to the Wales of Red Pine

Wales and Black-strakes are of Red Pine The Topsides of Red Pine

The Sheer-strakes and Plank-sheers of Black Birch The Water-ways of Red Pine

The Decks of Yellow Pine State of very 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 3 Strakes between

Planking Inside.—The Limber-strakes are composed of Black Birch the Bilge Planks of Black Birch

The Ceiling, Lower Hold, of Black Birch Between Decks of Red Pine

Shelf Pieces of none Clamps of Red Pine

Fastenings.—To Hold Beams none

Deck Beams 2 Red Pine Lashing Ropes to each Beam & particularly good all Knot Ropes

Number of Breasthooks 4 Black Birch Pointers none Crutches none

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

Bilge and Footwaling all bolted through and clenched.

General Quality of Workmanship Superb

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

Builder's Name _____

Surveyor's Name Wm. Cress

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

She has SAILS.			CABLES, &c.		ANCHORS, and their weights.	
N ^o .		Fathoms.		Inches.	N ^o .	
2	Fore Sails,	180	Chain	1	2	Bower, 988 Cwt
3	Fore Top Sails,	40	Hempen Stream Cable	7		Stream,
1	Fore Topmast Stay Sails,		Hawser		1	Kedge, 5 Cwt
1	Main Sails,	80	Towlines <u>best</u>	5		
1	Main Top Sails,	90	Warp <u>best</u>	4 1/2		
and <u>other sails complete</u>			All of <u>best</u> quality.			

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

She has one Long Boat and

The present state of the Windlass is Strong Capstan Double Bench and and Rudder Strong

2 Main Pumps Mid Good

General Remarks—Statement and Date of Repairs.

This is a strong substantial and faithful built vessel as far as
I observed she was contracted for by letter and built by these
two Brothers Melrud Joesthman and they have done the owner
every kind of justice she is abundantly supplied with all stores
and the Master has got every thing to my wish I have had
her opened fore and aft above the keel and find her to be all
sound and good she has airports between decks and I find her
to be all sound and good there Likewise I have found numbers
of the bolts and find them through

If Sheathed, Doubled, Felted, or Coppered When last done

I am of opinion this Vessel should be Classed

The Amount of the Fee.....£ 2 : 11 : 11 is received by me, Wm. B. Currie
Special£ : :

Committee's Minute 17. Mar 1846

Character assigned 421 LL