

No. 798. Survey held at Belfast Date 22 June 1835
 on the Ship John Master Wm Porter
 Tonnage 129 Built at Cape Breton When built 1834
 By whom built cannot tell Owners P Logan & Co.
 Port belonging to Belfast Destined Voyage Belfast to Shields
 If Surveyed Afloat or in Dry Dock Afloat

Length aloft.....68 Feet 10 Inches. Extreme Breadth26 Feet 6 Inches. Depth of Hold12 Feet 6 Inches.

Scantlings of Timber.

	Inches.	Inches. Middle	Inches. Ends
Timber and Space..... each	<u>26</u>		
Floors..... sided	<u>10</u>	Moulded <u>12</u>	
1 st Foothooks..... "		"	"
2 nd Ditto..... "		"	"
3 rd Ditto..... "		"	"
Top Timbers..... "	<u>8</u>	"	<u>6 1/2</u>
Deck Beams..... "	<u>11</u>	"	<u>11 8</u>
Hold Beams..... "	<u>10</u>	"	<u>8 9</u>
Keel..... "		"	
Kelsons..... "	<u>12 1/2</u>	"	<u>13</u>

Thickness of Plank.

Outside.	Inches.	Inside.	Inches.
Keel to Bilge.....		Foot Waling.....	<u>2 3/4</u>
Bilge Planks.....		Bilge Planks.....	<u>3 1/2</u>
Bilge to Wales.....		Ceiling in Flat.....	<u>2 1/2</u>
Wales.....	<u>4</u>	Ditto Bilge to Clamp.....	<u>2 1/2</u>
Topsides.....	<u>2</u>	Hold Beam Clamps.....	
Sheer Strakes.....	<u>3</u>	Deck Beam Ditto.....	<u>3 1/4</u>
Plank Sheers.....	<u>3</u>	Ceiling 'twixt Decks.....	<u>2 1/2</u>
Water-ways.....	<u>1 1/2</u>	Hold Beam Shelves.....	
Upper Deck.....	<u>2 1/2</u>	Deck Beam ditto.....	

Size of Bolts in Fastenings.

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

Timbering.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is _____ Inches. The Space between the Top-timbers is 1 1/2 Inches. The Stem, Stern Post, Transoms, Aprons, Knight Heads, Hawse Timbers, are composed of Birch and are free from all defects, as far as can be seen.

Her Floors and first Foothooks are composed of Birch, spruce and Timber.
 Her other Foothooks and Top Timbers of Span Pine & Ash & Spruce
 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 _____ squared from the first Foothook Heads upwards, and _____ free from sap, and from thence downwards, the frame is all in light well guard
 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 Pine & Spruce and the False Kelson of _____
 The Scarphs of the Kelsons are not less than _____ feet _____ inches.
 The Deck and Hold Beams are composed of Pine & Spruce

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 Birch & Spruce
 The Topsides of Pine & Spruce
 The Sheer-strakes of Birch & Spruce
 The Gunwales of Birch & Spruce Water-ways of Pine & Spruce
 The Shifts of the Planking are not less than in part N.B. If reported less than the prescribed Rule, state whether general or partial, and if partial, in what part of the Ship. 4 ft apart 2 between

Planking Inside.—The Clamps are composed of Pine & Spruce the Stringers of _____
 The Bilge Planks of Birch & Spruce and the remainder of the Ceiling of Pine & Birch & Spruce

Fastenings.—To Hold Beams double wood lagging knees to feet beams
 Deck Beams and double wood lagging knees well fitted & bolted
 Number of Breasthooks _____ Pointers _____ Crutches _____
 Butts End Bolts are of Copper in the Bottom, and one Bolt in each Butt End through and clenched.
 Bilge and Footwaling Copper bolted through and clenched.
 General Quality of Workmanship Very fair

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

Builder's Name _____
 Surveyor's Name _____



