

No. 89 Port of Bristol Date March 21 1835 89  
Survey of the Ship "Welsford" Master Richard Pierce  
Tonnage 577 Owners J Welsford Port belonging to Bristol  
By whom built Owers Where built St Ead Island When built Octr 1834  
Destined Voyage Quebec

Dimensions.				Thickness of Plank.			
Feet.		Inches.		Feet.		Inches.	
Length of Keel.....				Depth of Hold .....			
Rake of Stem .....				Lower Hold .....			
D° of Stern Post.....				Between Decks .....			
Extreme Breadth .....							
Scantling of Timber.				Outside.			
Inches.		Sided Inches.		Moulded Inches.		Sort of Wood.	
Timber and Space, each .....							
Floors in the middle .....							
at the ends .....							
1 <sup>st</sup> Foothooks .....							
2 <sup>nd</sup> Foothooks .....							
3 <sup>rd</sup> Foothooks .....							
Frame .....							
Top Timbers .....							
Deck Beams middle .....							
at the ends .....							
Knees to d° .....							
Keel, N°. Lengths .....							
Main Kelson .....							
Scarpns at Kelson .....							
				Inside.			
				Bilge to Wales .....		Ceiling below Hold Beams ...	
				Short Hoods .....		Clamps and Bilge Planks.....	
				Bilge Planks .....		Upper Deck Planks and } .....	
				Bilge to Keel .....		Spirkettng .....	
				Wales .....		Twixt Deck Ceiling.....	
				Topsides .....			
				Plank Shears.....			
				Decks.			
				Thickness.....		Water Ways .....	
				Bolts.			
				Keel Knee and Dead Wood } .....		Butt Bolts.....	
				abaft .....		Hold Beam Bolts .....	
				Scarpn of the Keel .....		Hooks forward at throat .....	
				Kelson Bolts .....		Hooks forward at arms.....	
				Bolts thro' the Bilge and Foot } .....		Transoms .....	
				Waling .....		Lower Pintle of the Rudder ..	

We certify that the preceding is a correct description of the above-named Vessel. Witness hand, this day of

Builder's Name

Surveyor's Name

Masts, Yards, &c.			Sails.			
Sort Wood	Length, &c.		N°.	N°s.		
Bowsprit .....						
Foremast .....						
Topmast .....						
Fore Yard .....						
Main Mast .....						
Main Top Mast .....						
Main Yard .....						
Mizen Mast .....						
Cables, Cordage, &c.			Anchors.			
Fathoms.		Inches.		Boats.		
Cables, Hemp .....					Number and Description.	
D° Iron.....						
Hawser.....						
Towlines .....						
1 <sup>st</sup> Warp .....						
2 <sup>nd</sup> D° .....						
Standing and Running Rigging is all found to be sufficient in size, and good in quality. } yes			Nos. 3 Bower 31 25 21		3 Long Boat	
			1 Stream 10 <sup>th</sup>		pinnace	
			1 Kedgs 3		Jawl.	
			Weights stated			

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

Owner's Name

Nautical Surveyor's Name



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Lloyd's Register  
Foundation

BR579-0103



# SURVEYOR'S REMARKS.

## Surveyd Afloat.

**Timbering.** } Her Timbers seen in the air strake between decks, are sided from 12 to 13 inches. moulded 8½. generally well squared, of Hackmatack, Spine  
**The Quality,** }  
**Squaring, and** } Her Floors in the way of the Timbers, are sided from 14 to 15 inches  
**Workmanship.** } moulded clear of water course 19½. Room and space 2. 7. -  
 Her Frame is reported to be Black Birch as high as the 1<sup>st</sup> footboard Heads from that up. Hackmatack Spine

**Planking.** } Her Waler & Topsides, are stated to be of Hackmatack Spine  
**Outside and Inside** } the former of 7 inch, the latter of 3 - - Her strakes, a mixture of Blk  
**Quality, Edging,** } Birch, American Oak, Spine of 4 inch. Bottom 4½ in. Builders 6 inch of  
**and Workmanship.** } Black Birch, to light water mark, from that up Hackmatack - But being  
 painted and payed, I had no opportunity of observing the material or contr<sup>st</sup> ascertain the thickness - Inside Ceiling is 3 in. Clamps 5+4 in.  
 Shelfpieces 7+8 in. Builders 5 - all pine - The whole of the above  
 appears to be well wrought, with the exception of a few "spalls" forward, and  
 remarkable good shifts provided throughout. Treennails mostly through  
**Fastenings.** } Iron fastened. But bolts through, and clenched  
**If Sheathed,** } No through Bolts in the Bilges  
**Doubled, or** }  
**Felted.** } Single Bottom (thickness as above)

## Repairs.

**General Observations** } This is a flush deck Ship. substantially built of her sort, and  
**and Opinion as** } is generally well fastened  
**required by the** } Her upper deck Beams of pine, 13 inches square, at spaces from 4 to 7  
**Instructions.** } feet, are double wood kneed fore and aft, a shelf 7 by 12 well bolted, with  
 5+4 inch Clamps under. (2 strakes of each)  
 Her Hold Beams of pine, (excepting 2 of Black Birch in main Hatchway)  
 are 13 to 14 inches by 12½. same spaces as above, and are also double  
 wood kneed, a shelf 8 by 12, well bolted, with 5+4 inch clamps under  
 She has 8 Iron hanging knees of aside to the upper Beams, and  
 two Standard Iron knees, each side to the Hold Beams in the lower deck  
 Her Stern frame is very substantial. Wing Transom Iron kneed,  
 Second Transom wood kneed. Stern Timbers well secured, but  
 no crutch or pointers abaft. She has 7 long wood Breasthooks forward well  
 fastened. Her Nelson sided 16. moulded 17 inches, with a large long hog piece on the same  
 and she has 4 strakes of 5 inch each side at the floor heads -  
 On Deck her appearance is remarkably good. Waterways Pine. Covering boards. Blk Birch  
 and with the Stairways are very substantial. Decks of Yellow pine 3½ inch, well framed  
 and laid. Windlass well secured. And if the Iron fastenings be not an objection further  
 the Committee, I should be to recommend her, as being eligible to be classed A1 for the  
 longest period they may see fit to assign to ships of her build  
 The Amount of the Fee, £ 3 : 3 : is received by me.

Committee. Minute 28 March 1835. Edward Drew  
 Character. Assigned A1 for 5 Years  
 Wth