

No. 5415 Survey held at Liverpool Date April & May 1843
 on the Brigⁿ Albion Master _____
 Tonnage 106 Built at Cape Breton When built 1842
 By whom built _____ Owners Dempsey Viewletter
 Port belonging to Liverpool Destined Voyage _____
 If Surveyed Afloat or in Dry Dock in Canning's Graving Dock

Length aloft	Feet. Inches.	70	0	Extreme Breadth	Feet. Inches.	17	7/10	Depth of Hold	Feet. Inches.	11	7/10
Scantlings of Timber.				Thickness of Plank.							
Timber and Space	each	23		Inches. Middle	Inches. Ends	Outside.			Inside.		
Floors	sided	9 1/2	Moulded	1 1/2	-	Keel to Bilge		Foot Waling			
1 st Foothooks	"	9	"	-	1 1/2	Bilge Planks		Bilge Planks			
2 nd Ditto	"	-	"	-	-	Bilge to Wales		Ceiling in Flat			
3 rd Ditto	"	6	"	6 1/2	-	Wales		Ditto Bilge to Clamp			
Top Timbers	"	6	"	5	-	Topsides		Hold Beam Clamps			
Deck Beams	N ^o . of 17	9 1/2	"	9		Sheer Strakes		Deck Beam Ditto			
Hold Beams	N ^o . of 3	9	"	9		Plank Sheers		Ceiling 'twixt Decks			
Keel	"		"			Water-Ways		Hold Beam Shelves			
Kelsons	"	10 1/2	"	2 1/4		Upper Deck		Deck Beam Ditto			
Copper.				Size of Bolts in Fastenings.				Iron.			
Heel-Knee, and Dead Wood abaft				Bolts thro' the Bilge and Foot Waling		Hold Beam					
Scarphs of Keel	N ^o .			Butt End Bolts		Deck Beam					
Floor Timber Bolts				Lower Pintle of the Rudder		same in Iron above the Copper					
Kelson ditto											
Transoms and throats of Hooks											
Arms of Hooks											

Timbering.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is 2 1/2 Inches. The Space between the Top-timbers is 2 Inches. The Stem, Stern Post, are composed of Hackmatack the Transoms, Aprons, Knight Heads, Hawse Timbers, of Spruce & Hackmatack and are app free from all defects. The Floors and first Foothooks are composed of Birch Timber. The other Foothooks and Top Timbers of Spruce & Hackmatack. The Shifts of the first and second Foothooks are not less than e N. B. When less than prescribed by the Rule, state how many. The rest of the Shifts of the Frame are e. The Frame is e squared from the first Foothook Heads upwards, and e free from sap, and from thence downwards, the frame is e. The alternate Frames are e bolted together. N. B. If not, state how bolted. The Butts of the Timbers are e close together; their thickness not less than e of the entire moulding at that place. The Frame is e chocked with e Butt at each end of the chock. The Main Kelson is composed of Birch and the False Kelson of Red Pine. The Scarphs of the Kelsons are not less than Five feet e inches. The Deck and Hold Beams are composed of Yellow Pine & Spruce.

Planking Outside.—From the Keel to the first Foothook Heads the Plank is composed of Birch. From the first Foothook Heads to the Light Water Mark of Birch. From the Light Water Mark to the Wales of Birch & Elm. The Wales and Black-strakes are of Pine. The Topsides of Pine. The Sheer-strakes and Plank-sheers of Black Birch & Pine. The Water-ways of Yellow Pine. The Decks of Yellow Pine State of good. The Shifts of the Planking are not less than 4 Feet e 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 2 & 3 between

Planking Inside.—The Limber-strakes are composed of Birch the Bilge Planks of Spruce. The Ceiling, Lower Hold, of Spruce Between Decks of Spruce. Shelf Pieces of None Clamps of Yellow Pine.

Fastenings.—To Hold Beams Double Wood Lodging Strakes & One Pair Iron Dug + Shovel Pins. Deck Beams Double Wood Lodging Strakes & Iron Pair Diagonal Iron Pins backing onto floors. Number of Breasthooks Three Pointers One Pair Crutches None. 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 Fair.

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

Builder's Name _____
 Surveyor's Name _____



