

No. 298 Port of Liverpool Date 13 Sep^r 1834 203

Survey of the Brig Eques Master J. Brown MA

Tonnage 201 Owners Johnston & Co Port belonging to Waltham

By whom built Wm Wallace Where built Warrington When built 1815

Destined Voyage Liverpool & Thomas

Dimensions.				Thickness of Plank.			
Feet.		Inches.		Feet.		Inches.	
Length of Keel		Depth of Hold	15'	Outside.	Inches.	Inside.	Inches.
Rake of Stem		Lower Hold		Bilge to Wales		Ceiling below Hold Beams	2 1/2
D° of Stern Post		Between Decks	5'	Short Hoods		Clamps and Bilge Planks	4
Extreme Breadth	22 1/2			Bilge Planks		Upper Deck Clamps and	3 1/2
				Bilge to Keel		Spirkettling	
Scantling of Timber.				Decks.			
Timber and Space, each	29	Sided Inches.	12	Moulded Inches.	13	Sort of Wood.	Yellow pine
Floors in the middle							Imparted
at the ends							
1 st Foothooks							
2 nd Foothooks							
3 rd Foothooks							
Top Timbers		8	6 1/2	"	"		
Deck Beams		9 1/2	9 1/2				
at the Ends							
Knees		6	4 1/2	6 1/2			
Hold Beams		12	10 1/2				
at the Ends							
Knees							
Main Kelson		13	6 1/2	2 oak			
Scarphs of Kelson	Length	14 1/2	"	15	pine		

Bolts.	
Inches.	Inches.
Heel, Knee, and Dead Wood	Butt Bolts
abaft	Hold Beam Bolts
Scarph 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.		
	Quality of Wood.	Length, &c.
Bowsprit	Yellow pine	30 + 18
Foremast	Yellow pine	54 1/2
Main Mast	Yellow pine	56 18
Mizen Mast		

Sails.	
N°.	Nos.
2	Fore Topmast Stay Sails
2	Fore Sail
2	Fore Topsails
2	Main Sails
2	Main Top Sails

And is generally well found in other sails. } well found in other sails

Cables, Cordage, &c.		
	Fathoms.	Inches.
Cables, Hemp		
D° Iron	180	1 1/8 1/8 before 5 1/2
Hawser	80	6
Towlines		
1 st Warp	10	4
2 nd D°	80	3 1/2

Anchors.		Boats.	
Nos.		Number and Description.	
3	Bower	Long Boat Corral boat	
1	Stream	Jolly Boat Clew boat	
1	Kedge		

...ding and Running Rigging is all found to be sufficient in size, and good in quality. } all good

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

Owner's Name Wm Johnston

Nautical Surveyor's Name Robert Thomson



SURVEYOR'S REMARKS.

Timbering. English oak from dimensions all in sight quality
 The Quality, Squaring and Workmanship. *Quality & workmanship fine*

Planking. English oak battens. Quality & workmanship appear
 Outside and Inside *in good condition walls & topsides original*
 Quality, Edging, and Workmanship. *Quality English oak & original generally indifferent in
 ports bad*

Fastenings. *Upper part of wood lodging knees under deck &
 If Sheathed, 4 Stanchion standards each side - Iron lodging knees
 Doubled, or below & above the stanchions. One 5 x 9 & 5 x 14 the latter galvanized
 Felted. oak appears to have been new since 1834.
 Caulk & Sheathed with copper. September 1834.*

Repairs. *Upper binding of the covering boards deck, 2 beams 1830.
 Sheathed with wood & bound with copper June 1833.
 Ceiling in some of the work places appear to have been
 repaired Sept 1834. with pine*

General Observations *Water to be filled in exact order - Upper binding of the
 and Opinion as to the waterways very good - Ceiling as noted above
 required by the & galvanized sheet - kept tight - Shows no motion
 Instructions. waterways & falls on lower beam ends - apparently fit
 to carry several ropes with safety - And for a short
 time in my opinion might be allowed to be (loose)
 A*

*I have pointed out to the owner who was on board that
 the ceiling was defective - He says he intends to give
 her a new ceiling when the copper row on comes off
 I think she would require for new before - say the end of the present
 voyage*

The Amount of the Fee, £ 1 : 1 : 0 is received by me. *Robert Hamilton*

Committee Minute 2 October 1834

Character assigned *A. 1*
W. J. C. St. John



© 201

Lloyd's Register
 Foundation

W. J. C. St. John