

No. 291 Port of Sunderland Date June 15 1835  
 Survey of the Ship (without Name) Master James Brown  
 Tonnage 158 Owners James Brown Port belonging to James Brown  
 By whom built Robt Ray Where built Sunderland When built 1835  
 Destined Voyage Sunderland to London without Name or Register (for sale)  
 Commenced building in December 1834 launched June 1835

# Dimensions.

	Feet.	Inches.		Feet.	Inches.
Length of Keel.....			Depth of Hold .....	14	9
Rake of Stem .....			Lower Hold .....	8	9
D° of Stern Post.....	19	5	Between Decks .....	4	6
Extreme Breadth .....	23	3			

# Scantling of Timber.

	Inches.	Sided Inches.	Moulded Inches.	Sort of Wood.
Timber and Space, each .....	17 1/2			
Floors in the middle .....		10 1/2	10 3/4	
— at the ends .....		9 1/2	9	
1 <sup>st</sup> Foothooks .....		8 1/2	8	
2 <sup>nd</sup> Foothooks .....		7 9	7 1/4	
3 <sup>rd</sup> Foothooks .....		7 8	6 1/2	
Frame .....				
Top Timbers .....		6 7	14 1/2	
Deck Beams middle .....		8	8 1/2	
— at the ends .....			5	
Knees to d° .....		5		
Keel, N°. Lengths .....		10 1/2	8 1/2	
Main Kelson .....		11 1/2	14	
Scarpis at Kelson .....				

# Thickness of Plank.

Outside.	Inches.	Inside.	Inches.
Bilge to Wales .....	2 1/2	Ceiling below Hold Beams .....	2 1/2
Short Hoods .....	2 1/2	Clamps and Bilge Planks .....	4
Bilge Planks .....	4	Upper Deck Planks and	
Bilge to Keel .....	2 1/2	Spirketting .....	2 1/2
Wales .....	4 1/2	Twixt Deck Ceiling .....	2
Topsides .....	2 1/2		
Plank Shears .....	2 1/2		
Shear Shear .....	3		

# Decks.

Thickness.	Inches.	Inches.
Water Ways .....	2 1/2	

# Bolts.

	Inches.	Inches.	
Keel Knee and Dead Wood	7 1/2	Butt Bolts .....	5/8
abaft .....	7	Hold Beam Bolts .....	7/8
Scarf of the Keel .....	3/4	Hooks forward at throat .....	1
Kelson Bolts .....	1	Hooks forward at arms .....	7/8
Bolts thro' the Bilge and Foot	3/4	Transoms .....	7/8
Waling .....	3/4	Lower Pintle of the Rudder .....	2 1/2

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.		Nos.		Nos.	
Bowsprit.....	Y.P.	32 feet by 16 1/2 inches		2	Fore Topmast Stay Sails.....	2	
Foremast.....	Y.P.	51 ch - 14 1/2 ch		2	Fore Sail.....	2	
Topmast.....	Y.P.	29 ch - 10 1/2 ch		1	Fore Topsails.....	3	
Fore Yard.....	Y.P.	38 ch - 10 1/2 ch		1	Main Sails.....	3	
Main Mast.....	Y.P.	53 ch - 14 1/2 ch		2	Main Top Sails.....	3	
Main Top Mast.....	Y.P.	29 ch - 10 1/2 ch					
Main Yard.....	Y.P.	38 ch - 10 1/2 ch					
Mizen Mast.....							
Cables, Cordage, &c.				Anchors.			
	Fathoms.	Inches.		Nos.			
Cables, Hemp.....							
D° Iron.....	180	14 1/2					
Hawser.....	60	11					
Towlines.....	75	6					
1 <sup>st</sup> Warp.....	75	4					
2 <sup>nd</sup> D°.....	55	3					
2 Boats.				Boats.			
				Nos.	cut	cut	cut
				3	Bower	9 1/2	8 1/2
				1	Stream	3 1/2	
				1	Kedge	1 1/2	

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

Owner's Name

Nautical Surveyor's Name



Lloyd's Register  
Foundation