

(391)

No. 190 Port of Scull Date June 27th 1835 190
 Survey of the Ship Mary Dagdale Master Charles Worthington
 Tonnage 375 Owners Captain & John Dagdale Port belonging to Liverpool
 By whom built Thos Humphreys & Co Where built Scull When built 1835
 Destined Voyage Liverpool thence to Valencia Liverpool June

Dimensions.				Thickness of Plank.			
Feet.	Inches.	Feet.	Inches.	Outside.	Inches.	Inside.	Inches.
Length of Keel.....	94	Depth of Hold	20	Bilge to Wales	4	Ceiling below Hold Beams ...	2½
Rake of Stem	14 8	Lower Hold	13	Short Hoods	3	Clamps and Bilge Planks.....	4
D° of Stern Post.....	upright	Between Decks	8 11½	Bilge Planks	5	Upper Deck Clamps and	3
Extreme Breadth	27 9			Bilge to Keel	3	Spirketting	4
Scantling of Timber.				Wales	5	Twist Deck Ceiling.....	2½
	Inches.	Sided Inches.	Moulded Inches.	Topsides	2½		
Timber and Space, each	14½ between		Floors	Shear Strake	3		
Floors in the middle	-	12	12	Plank Shears.....	3		
— at the ends	-	12	10				
1 st Foothooks	-	11	9				
2 nd Foothooks	-	10	8				
3 rd Foothooks	-	8½	5				
Top Timbers	-	8½	5				
Deck Beams.....Middle.....	-	10	9½				
— at the Ends..	-	-	0				
— Knees	-	5	-				
Hold Beams.....Middle.....	-	12	12½				
— at the Ends..	-	-	10				
— Knees	-	7	-				
Main Kelson	-	14½	14½				
Scarphs of KelsonLength	-	12	12				

Yellow Pine Decks. Narrow Plank - Copper Nails

Thickness..... 3 || Water Ways..... 1½

Copper Bolts.

Inches.	Inches.
Heel, Knee, and Dead Wood	Butt Bolts..... ¾
abait	Hold Beam Bolts..... 1¼ - 1½
Scarph of the Keel	Hooks forward at throat
Kelson Bolts..... 1¼	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.	Feet	Length, &c.
Bowsprit	Yellow	39	20½
Foremast	Pine	50½	20½
Main Mast		65	21
Mizen Mast		57	15½

Cables, Cordage, &c.

	Fathoms.	Inches.
Cables, Hemp		
D° Iron.....	210	15¼
Hawser.....	110	8½
Towlines	120	8
1 st Warp	120	5
2 nd D°	120	4½

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

Sails.

Nos.		Nos.
2	Fore Topmast Stay Sails.....	
2	Fore Sail	
1	Fore Topsails	
1	Main Sails	
1	Main Top Sails.....	

And is generally well found in other sails. *good sails. Several more will be got at Liverpool*

Anchors.

Nos.
3 Bower
- Stream
3 Kedge

Boats.

Number and Description.

2 New Boats

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

Owner's Name

Nautical Surveyor's Name

W. A. Bingham

SURVEYOR'S REMARKS.

Timbering. English Oak good quality well squared & good Workmanship not entirely free from sap - She has two sets, or four filling
The Quality, Timbers between each frame - The blocks about 1/2 part stopped at
Squaring, and the ends the rest slaps - The shifts of the lower footboards average
Workmanship about 1/2 feet 1/2 inches - The 3rd footboard or long top timber, runs from
first footboard head to the Top, nearly fore & aft - Seven good floots fore & aft, &
one pointed each side aft - All the Beams & knees prime English Oak -

Planking. Outside - Covering boards & waterways English Oak - two point
Outside and Inside strakes, Top sides & two black strakes African Oak - Males
Quality, Edging, English Oak, two strakes below African Oak with English
and Workmanship. hoods - below that 2 strakes English Oak, thence to the keel
American Elm, with English Oak floots to the light
mark - Ceiling, all English Oak - two 3rd strakes under Deck Beams,
two strakes under 1st & 3rd - Two 3rd strakes under Flood Beam Stringer,
four strakes Bilge Plank - & two strakes 3rd foot Coaling - good quality & fitting -

Fastenings. Copper fastened from one strake below Flood Beams, Butt bolts
If Sheathed, clenched through one in each Butt -
Doubled, or Copper sheathed over paper up to the Males - The heads of the Stringer
Felled. + Oaks in planks below Males being cemented & covered over with
Lead - Deck Beam Stringer 5th by 11th - Flood Beam 2nd by 11th both
+ fixed to the Timbers - 5 good iron diagonal knees each side
aloft - it is intended to put more in at Liverpool

Repairs. - She has a full figure head - & 32 feet Poop & 2nd galleries in the
Poop - constructed like building

General Observations
and Opinion as
required by the
Instructions.

This is a good substantial built Ship, well seasoned having
been about 18 months in the frame - The shifts of Planks are
mostly good, but not better according to long rule, the
planks generally of long lengths - She is one of our good
good & sound well built vessels, well fastened & good
workmanship throughout - & well equipped, & in our opinion
fit to last 10 or 11 years - the Butt bolts being clenched there
with the view to obtain 11 years -

Note This ship accidentally took fire last winter between the main & mizzen channels,
on Starboard side, which reduced the Plank from lower part of Bilge to the
point strake nearly one inch in thickness - It has also been removed &
replaced as originally - The Timbers not being the least burnt

The Amount of the Fee, £ 5 : 4 : 0 is received by me.

Committee Minute 13 August 1835.

Character assigned

A 1 for 8 years, when the Bolts are drawn
out & replaced with copper;
the Clipping will be reconsidered