

No. 1365 Survey held at Sunderland Date March 1840
 on the 25th Decr Master Geo. Matthews
 Tonnage 235 Built at Sunderland When built 1840.
 By whom built W. W. Wilkinson Owners W. W. Wilkinson
 Port belonging to Sunderland Destined Voyage London
 If Surveyed Afloat or in Dry Dock Building.

1565

Length aloft	Feet. Inches.	Extreme Breadth	Feet. Inches.	Depth of Hold	Feet. Inches.
Scantlings of Timber.			Thickness of Plank.		
Timber and Space..... each	1 1/2	Inches. Middle Ends	Outside. Inches.	Inside. Inches.	
Floors..... sided	12 1/11	Moulded 12 9 1/2	Keel to Bilge	3	Foot Waling
1 st Foothooks.....	9 10	" 9	Bilge Planks	4	Bilge Planks
2 nd Ditto.....	9 9	" 8 1/2	Bilge to Wales	3 2/11	Ceiling in Flat
3 rd Ditto.....	7 8	" 7	Wales	4	Ditto Bilge to Clamp
Top Timbers	"	" 4 1/2	Topsides	2 1/2	Hold Beam Clamps
Deck Beams ... N°. of 18	" 8	" 8 1/2 5	Sheer Strakes	3	Deck Beam Ditto
Hold Beams ... N°. of 11	" 10	" 10 7	Plank Sheers	3	Ceiling 'twixt Decks
Keel	" 10	" 9	Water-Ways	4	Hold Beam Shelfs
Kelsons	" 12	" 25	Upper Deck	3	Deck Beam Ditto
Copper.			Size of Bolts in Fastenings.		
Heel-Knee, and Dead Wood abaft	1 1/2	Inches.	Copper.		
Scarps of Keel..... N°. 1	3/4		Bolts thro' the Bilge and Foot Waling	3/4	Iron.
Floor Timber Bolts	1 1/8		Butt End Bolts	1 1/8	Inches.
Kelson ditto	1 1/4		Lower Pintle of the Rudder	2 1/2	
Transoms and throats of Hooks	1 1/2				
Arms of Hooks	1 1/8 3/4				same in Iron above the Copper

Timbering.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is 162 Inches. The Space between the Top-timbers is 364 Inches. The Stem, Stern Post, are composed of English Oak, the Transoms, Aprons, Knight Heads, Hawse Timbers, of English Oak and are *genuinely* free from all defects. The Floors and first Foothooks are composed of English Oak, Timber. The other Foothooks and Top Timbers of English Oak; The Shifts of the first and second Foothooks are not less than 3/8 N. B. When less than prescribed by the Rule, state how many. The rest of the Shifts of the Frame are fair. The Frame is *genuinely* squared from the first Foothook Heads upwards, and *tolerably* free from sap, and from thence downwards, the frame is *genuinely* squared.

The alternate Frames are *not* bolted together. Every 4th &c. N. B. If not, state how bolted. to 2 heads.

The Butts of the Timbers are *not all* close together; their thickness not less than *thick* of the entire moulding at that place.

The Frame is *not* chocked with *no* Butt at each end of the chock.

The Main Kelson is composed of Amer. or Oak and the False Kelson of Amer. or Oak,.

The Scarps of the Kelsons are not less than 6 feet 6 inches.

The Deck and Hold Beams are composed of English Oak.

Planking Outside.—From the Keel to the first Foothook Heads the Plank is composed of Amer. or Elm.

From the first Foothook Heads to the Light Water Mark of Amer. or Elm.

From the Light Water Mark to the Wales of Stettin in Midships, Ends of English Oak.

The Wales and Black-strokes are of Potten Oak The Topsides of Pitch Pine

The Sheer-strokes and Plank-sheers of Mincel Oak The Water-ways of Pitch Pine

The Decks of Yellow Pine State of

The Shifts of the Planking are not less than 455 Feet — 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 and 3 mostly 3 between

Planking Inside.—The Limber-strokes are composed of Mincel Oak the Bilge Planks of Mincel & Potten Oak

The Ceiling, Lower Hold, of Mincel Oak Between Decks of Pitch Pine.

Shelf Pieces of Potten Oak Clamps of Potten Oak.

Fastenings.—To Hold Beams Iron Ledge knees; Braces on Top; and 7 Iron knees each side below.

Deck Beams One Wood knee and Iron Lag knee:-

Number of Breasthooks Five Pointers one pair One Wood Crutches 2 Transom knees each side

Butts End Bolts are of Iron in the Bottom, and one Bolt in each Butt End through and clenched.

Bilge and Footwaling *is* 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 John Brunton,

Her Masts, Yards, &c. are in good condition, and sufficient in size and length.

She has SAILS.		CABLES, &c.		ANCHORS, and their weights.	
N°.	Fathoms.	Inches.	N°.	C	E
2	Fore Sails,	180	Chain	190	3 Bower, 10 $\frac{1}{2}$: 10 $\frac{1}{2}$: 10
1	Fore Top Sails,	75	Hempen Stream Cable	7 $\frac{1}{2}$	1 Stream, 3 $\frac{1}{2}$
2	Fore Topmast Stay Sails,	60	Hawser	3 $\frac{1}{4}$	1 Kedge, 1 $\frac{1}{2}$
1	Main Sails,	80	Towlines	5 $\frac{1}{2}$	
2	Main Top Sails,	80	Warp	4 $\frac{1}{2}$	
and <u>all</u> <u>up</u> <u>in</u> <u>the</u> <u>sail</u>		All of <u>good</u> quality.			

Her Standing and Running Rigging Hemp sufficient in size and good in quality.

She has one Long Boat and one Rig

The present state of the Windlass is up: Capstan up and Rudder up.

General Remarks—Statement and Date of Repairs.

Frame of good Standing and generally of well grown, healthy quality.
Some of the Timbers on each side from the Head are veryappy but on the whole the
frame is fairly square for the Clap recommended: parts of the 2nd & 3rd foothook on each
Side are not stepped down and run thin points: parts of Gear are very poor and thin.
Beams of fair Standing and generally good quality: a few appearappy.

The quality of plank apparently good: fairly straight and thicker
and generally well choice of Oak: Generally of big width
Upper and lower Deck Beams, which are well and sufficiently secured

On her building in August 1839, Linen launched March 1840, was
steved as follows, 26. 14. 27. 5.

If Sheathed, Doubled, Felted, or Coppered _____ When last done _____

I am of opinion this Vessel should be Classed S.A.T.

The Amount of the Fee.....£ 3 : 3 : 0 is received by me,

Special£ : : :

John Branton

Committee's Minute 20th March 1840

Character assigned A 1 yr S Year II