

No. 18833 Survey held at Liverpool Date July 18 1863 to June 23 1864  
on the Schooner "Compage" Master S. Todd  
Tonnage Old Built at Liverpool When built 1864 Launched 7 May  
By whom built Cato Miller & Co Owners Miller & Co  
Part belonging to Liverpool Destined Voyage Nassau  
N<sup>o</sup> Surveyed while Building, Afloat, or in Dry Dock while building and afloat

Length aloft	Feet.			Inches.			Extreme Breadth Outside	Feet.			Inches.			Depth of Hold	Feet.			Inches.		
	Sided.	Middle.	Ends.	Sided.	Middle.	Ends.		Sided.	Middle.	Ends.	Sided.	Middle.	Ends.		Sided.	Middle.	Ends.	Sided.	Middle.	Ends.
73	5 1/10			20	2 1/10			9	1 5/10											
Thickness of Plank.																				
Scantlings of Timber.							Outside.							Inside.						
TIMBER AND SPACE							Garboard Strakes							Limber Strakes						
Floors							Garboard to Bilge							Bilge Planks						
1 <sup>st</sup> Foothooks							Bilge Planks							Ceiling in Flat						
2 <sup>nd</sup> Ditto							Bilge to Wales							Ditto Bilge to Clamp						
3 <sup>rd</sup> Ditto							Wales							Hold Beam Clamps						
Top Timbers							Topsides							Deck Beam Ditto						
Deck } N <sup>o</sup> 14 Average Space { 3 feet 6 in							Sheer Strakes							Ceiling 'twixt Decks						
Deck Beams, length amidships							Plank Sheers							Hold Beam Shelves						
Hold } N <sup>o</sup> Average Space { (none)							Water-Upper Deck							Deck Beam Ditto						
Hold Beams, length amidships							Ways } Lower Deck													
Keel							Ditto, faying surface against Timbers													
Scarp of Ditto							Upper Deck													
Keelsons																				
Scarp of, Ditto																				

Size of Bolts in Fastenings, distinguishing whether Copper, Yellow Metal, or Iron; also of Treenails.

Heel-Knee, & Deadw'd abaft	Copper or Y.M. in Ship.			Transoms and throats of Hooks	Copper or Y.M. in Ship.			Hold Beam Bolts in	Waterway	Knees	Shelf or Clamp
	Inches required per Rule	Inches required per Rule	Inches required per Rule		Inches required per Rule	Inches required per Rule	Inches required per Rule				
Scarp of Keel, N <sup>o</sup> 7	3/4	7/8	1 1/8	Arms of Hooks	3/4	7/8	3/4				
Keelson Bolts through Keel at each Floor	-	7/8	3/4	Thro' Bilge & Limber Strakes	5/8	9/16	9/16	Deck Beam Bolts in	Waterway	7/8	10/16
Bolts thro' Heels of Timbers against Deadwood	-	3/4	5/8	Thickstuff over Double Floors	-	-	-		Knees	3/4	16/16
				Butt End Bolts	5/8	9/16	9/16		Shelf or Clamp	3/4	16/16
				Pintles of the Rudder	2	17/8	17/8	Nails or Bolts in Flat of Deck		3/4	16/16
								Treenails		15	1

Timbering.—The Space between the Floor Timbers and Lower Foothooks is 3 1/4 Inches. The Space between the Top-Timbers is 3 1/2 Inches.

The Floors consist of English oak & Hackmatack The First Foothooks of English oak & Hackmatack

The Second Foothooks of English oak & Hackmatack The Third Foothooks and Top Timbers of English oak & Hackmatack

The Shifts of the First and Second Foothooks are not less than 3 feet 5 in N. B. When less than prescribed by the Rule, state how many.

The rest of the Shifts of the Frame are in proportion

The Frame is well squared from the First Foothook Heads upwards, and is free from sap, and from thence downwards, the frame is the same

The all Frames are all bolted together to the Gunwale. N. B. If not, state how bolted.

The Butts of the Timbers are close together; their thickness not less than 1/3 of the entire moulding at that place.

The Frame is cross chocked with a Butt at each end of the chock. The Main piece of Rudder is Eng oak of Windlass is greenheart

The Keel is Elm The Main Keelson is greenheart and is free from all defects.

The Stem, and Stern Post of English oak The Transoms, Knight Heads, Hawse Timbers,

and Aprons of English oak & Hackmatack Deadwood, of Rock Elm & Eng oak and are free from all defects.

The Deck and Hold Beams of Hackmatack The Breasthooks of English oak The Knees of Eng oak & Hackmatack

Planking Outside.—From the Keel to the Height defined in Note to Table A } the Plank is Rock Elm & Red Pine

or to the First Foothook Heads }

From the above named Height to the Light Water Mark Red Pine

From the Light Water Mark to the Wales Red Pine

The Wales and Black-strakes are Red Pine The Topsides & Sheer-strakes Red Pine

The Spirketting and Plank-sheers Red Pine & English oak The Water-ways { Upper Deck Red Pine

Lower Deck none

The Decks yellow Pine State of good

The Shifts of the Planking are not less than 5 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 3 between, and without step-butting

Planking Inside.—The Limber-strakes and Bilge-strakes are Greenheart & Red Pine

The Ceiling, Lower Hold, and between Decks Red Pine Shelf Pieces and Clamps Red Pine

Fastenings.—To Hold Beams (none)

Deck Beams wood double lodging knees and 5 pairs of iron hanging knees

Number of Breasthooks 3 Pointers 2 pairs Crutches & hooks, upper, 3

Butt End Bolts are of iron & yellow in the Bottom: none Bolts in each Butt End none through and clenched.

Bilge and Limber Strakes none bolted through and clenched. Treenails of English oak How Made English

Thickstuff over Double Floors none bolted through and clenched. General Quality of Workmanship good

We certify that the above is a correct description of the several particulars therein given

Builder's Signature Cato Miller & Co Surveyor's Signature [Signature]



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

She has SAILS.			CABLES, &c.		ANCHORS, and their weights.		
N <sup>o</sup> .				Fathoms.	Inches.	N <sup>o</sup> .	Weight.
2	Fore Sails,	Chain ... (close link)	120	3/4	Bower, ... Patent	2	4-2-20 ✓
2	Fore Top Sails,	Hempen Stream Cable	90	5 1/2			4-2-0 ✓
Libs 2	Fore Topmast Stay Sails,	Hawser	90	3 1/2	Stream, ...	1	1-2-0 ✓
1	Main Sails,	Towlines	-	-			
	Main Top Sails,	Warp	-	-	Kedge, ...	1	- 3-3 ✓
and well found in other			All of <u>Good</u> quality.				

Her Standing and Running Rigging Wire & Hemp sufficient in size and Good in quality.

She has one Long Boat and one

The present state of the Windlass is Good Capstan Good Rudder Good Pumps Good

### General Remarks and Statement and Date of Repairs, if any.

DATES of Surveys held while building, as per Section 35.

1st. When the Frame is completed \_\_\_\_\_

2nd. When the Beams are put in, &c. After while building & afloat

3rd. { When completed, and before the }  
      { plank be painted or payed } \_\_\_\_\_

*She has outside, 10 pairs of diagonal iron plates on the frames, 3 1/2 x 1/2, battled through every timber, and extending from the Gunwale to the floor beams - She is well built and efficiently fitted out - The stores on board are 120 fathoms of close link 3/4" chain, tested to 6 tons 15 cwt, a Patent anchor 4-2-20, one do 4-2-0, both tested to 4 tons - The chains and anchors are of Maker's test. The Hawser, sails and boat are above stated -*

Present condition of Caulking of Bottom, Good Deck, Good and Waterways Good

If Sheathed, Doubled, Felted, or Coppered Yellow Metal on felt When last done present time

I am of opinion this Vessel should be Classed 4 A1

The Amount of the Fee.....£ 1 : : : is received by me,

Special .....£ 5 : 5 : : 24/64 Alm

Certificate .....£ Gratis

Committee's Minute Lpool - 5<sup>th</sup> July 1864

Character assigned A1 for 7 Years



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Lloyd's Register  
Foundation

*Warrington 1864*