

No. 1070 Survey held at Sundaland Date August 1838
on the S. Semiramis Master Knutson
Tonnage ^{old 269} 286 Built at Sundaland When built 1838
By whom built W. L. A. Adamson Owners W. L. A. Adamson
Port belonging to Sundaland Destined Voyage St Petersburg
If Surveyed Afloat or in Dry Dock Afloat

Length aloft.....	Feet. <u>89</u> Inches. <u>6</u>	Extreme Breadth	Feet. <u>25</u> Inches. <u>9</u>	Depth of Hold	Feet. <u>15</u> Inches. <u>9</u>	
Scantlings of Timber.			Thickness of Plank.			
Timber and Space.....	each <u>12 1/2</u>	Inches. <u>12</u> Moulded <u>9 1/2</u>	Outside.	Inches. <u>3</u>	Inside.	Inches. <u>4</u>
Floors.....	sided <u>12</u>	Inches. <u>12</u> Moulded <u>9 1/2</u>	Keel to Bilge	<u>3</u>	Foot Waling.....	<u>4</u>
1 st Foothooks.....	" <u>9</u>	" <u>8 1/2</u>	Bilge Planks	<u>4</u>	Bilge Planks	<u>4</u>
2 nd Ditto	" <u>8 1/2</u>	" <u>7 1/2</u>	Bilge to Wales	<u>3</u>	Ceiling in Flat	<u>2 1/2</u>
3 rd Ditto.....	" <u>8</u>	" <u>6 1/2</u>	Wales	<u>4 1/2</u>	Ditto Bilge to Clamp	<u>2 1/2</u>
Top Timbers	" <u>7</u>	" <u>5</u>	Topsides	<u>2 1/2</u>	Hold Beam Clamps	<u>4</u>
Deck Beams ...	Number of <u>9</u>	" <u>9</u> <u>5 1/2</u>	Sheer Strakes	<u>3 1/2</u>	Deck Beam Ditto.....	<u>3</u>
Hold Beams ...	Do. do. <u>10 1/2</u>	" <u>11</u> <u>8</u>	Plank Sheers.....	<u>3</u>	Ceiling 'twixt Decks	<u>2</u>
Keel	" <u>10 1/2</u>	" <u>9</u>	Water-ways	<u>6</u>	Hold Beam Shelves	<u>1</u>
Kelsons	" <u>11 1/4</u>	" <u>13</u>	Upper Deck	<u>3</u>	Deck Beam ditto	<u>1</u>
Size of Bolts in Fastenings.			Iron.			
Copper.	Inches. <u>1 1/2</u>	Copper.	Inches. <u>3/4</u>	Iron.	Inches. <u>1 1/2</u>	
Heel-Knee, and Dead Wood abaft	<u>1 1/2</u>	Bolts thro' the Bilge and Foot Waling	<u>3/4</u>	Hold Beam.....	<u>1 1/2</u>	
Scarp of Keel.....	<u>1 1/2</u>	Butt End Bolts	<u>3/4</u>	Deck Beam	<u>1 1/2</u>	
Floor Timber Bolts.....	<u>1 1/2</u>	Lower Pintle of the Rudder	<u>3</u>			
Kelson ditto.....	<u>1 1/2</u>			same in Iron above the Copper		
Transoms and throats of Hooks	<u>1</u>					
Arms of Hooks	<u>1 1/2</u>					

Timbering.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is 16 3 Inches. The Space between the Top-timbers is 3 1/4 Inches. The Stem, Stern Post, Transoms, Aprons, Knight Heads, Hawse Timbers, are composed of Ape and Bay Oak and are applied free from all defects.

Her Floors and first Foothooks are composed of Bay Oak Timber.

Her other Foothooks and Top Timbers of English Oak

Her Shifts of the first and second Foothooks are not less than 3/4 5 1/4 N.B. When reported by you less than the prescribed Rule, then state how many.

The rest of the Shifts of the Frame are good

The Frame is fairly squared from the first Foothook Heads upwards, and reasonably free from sap, and from thence downwards, the frame is generally well squared

The alternate Frames are all bolted together.

The Butts of the Timbers are all close together; their thickness not less than 1 1/4 of the entire moulding at that place.

The Frame is well chocked with a Butt at each end of the chock.

The Main Kelson is composed of Strong Oak and the False Kelson of Amer Oak 11 by 10 1/2

The Scarphs of the Kelsons are not less than 6 feet 3 inches.

The Deck and Hold Beams are composed of Ape and Bay Oak well squared

Planking Outside.—This Vessel's Plank from the Keel to the first Foothook Heads is composed of Amer Oak

From the first Foothook Heads to the Light Water Mark of Irish White Oak

From the Light Water Mark to the Wales of Ape and Bay Oak

The Wales and Black-strakes are of Ape Bay Oak

The Topsides of Bay Oak

The Sheer-strakes of Ape Bay Oak Decks, and state of, Yellow Pine

The Gunwales of Ape Bay Oak Water-ways of Pitch Pine

The Shifts of the Planking are not less than 5 Feet 1 Inches. N.B. If reported less than the prescribed Rule, state whether general or partial, and if partial, in what part of the Ship. The Planking is wrought July 3 between.

Planking Inside.—The Clamps are composed of Bay Oak the Stringers of Bay Oak

The Bilge Planks of Ape and Bay Oak and the remainder of the Ceiling of Bay Oak

Fastenings.—To Hold Beams Iron screw nails; 8 Iron hanging nails and 5 pair of hanging standards each side

Deck Beams The Wood screw nails and Iron screw nails also 2 1/2 inch screws in

Number of Breasthooks Five Pointers The pair; Iron Hammer Crutches Iron Hook and 2 Transom nails

Butts End Bolts are of Copper 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 Good

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

Builder's Name W. L. A. Adamson

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.		
N ^o .		Fathoms.		inches.	N ^o .		
2	Fore Sails,	200 200	Chain	1 3/16	3	Bower,	13 : 12 1/2 : 11
1	Fore Top Sails,	80	Hempen Stream Cable.....	7 1/2	1	Stream,	3 3/4
2	Fore Topmast Stay Sails,	60	Hawser	13/16	1	Kedge,	1 1/2
1	Main Sails,	80	Towlines	5 1/4		All of proper weight.	
2	Main Top Sails,	80	Warp	4 1/2			
and <u>Left in other sails</u>			All of <u>good</u> quality.				

Her Standing and Running Rigging is well fitted sufficient in size and good in quality.

She has One Long Boat and Skiff

The present state of the Windlass is Left Capstan Left and Rudder Left with Flimsy purchase

General Remarks—Statement and Date of Repairs.

Frame reasonably good in quality. Fairly wrought & shipped. a few of the 1st & 2nd Footboards are Quaker shipped from Shaky; Top Timbers properly scraped on 2nd heads. Transom & Counter Timbers fairly up and

Quality of planking outside, all sound & good, well wrought & shipped and well cleared off. Planking of Bay Deck

Ceiling planks generally good, well wrought & shipped mostly 2 Strakes between with Timber Skiff. Scrapes generally 5 feet

Beams. These are all well fitted and well secured -

(Commenced building January 1838 Launched August 1838. Surveyed as follows $\frac{16}{5} : \frac{6}{6} : \frac{10}{7} : \frac{6}{8}$

Her General appearance is Firm Substantial: Planking and fastenings both 10 ft. Frame = 9 ft

If Sheathed, Doubled, or Felted, _____

and Date when last done _____

And I am of opinion this Vessel should be Classed 9 ft. Short Boat

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

Committee Minute 11 Sept 1838

Character assigned A 1 for 2 years