

1212

No. 1212 Survey held at St Lawrence Date 16 Decth 1839
 on the Brig Agness Sophia Master James Thompson
 Tonnage 156 tons Built at Newcastle When built 1830
 By whom built John Adams Owners Newcastle Union Shipping Co.
 Port belonging to Newcastle Destined Voyage Alexandria
 If Surveyed Afloat or in Dry Dock During Building Paid down £1000 1839
 Insurance about £130

Length aloft	Feet. Inches.	Extreme Breadth	Feet. Inches.	Depth of Hold	Feet. Inches.
Scantlings of Timber.		Thickness of Plank.			
	Inches.	Inches. Middle	Inches. Ends	Outside.	Inside.
Timber and Space	each	10 1/2		Keel to Bilge	2 1/2
Floors	sided	10	Moulded 10 8	Bilge Planks	3 1/2
1 st Foothooks	"	8 9	" 8 7	Bilge to Wales	2 1/2
2 nd Ditto	"	8	" 7 6 1/2	Wales	4
3 rd Ditto	"	7 0	" 6 1/2 4	Topsides	2 1/2
Top Timbers	"	15 0	" 5 4	Sheer Strakes	2 1/2
Deck Beams N°. of	17	" 9	" 8 4 1/2	Plank Sheers	2 1/2
Hold Beams N°. of	7	" 10	" 10	Water-Ways	2 1/2
Keel	"	9 1/2	" 9	Upper Deck	3 1/2
Kelsons	"	12	" 10		
Size of Bolts in Fastenings.					
	Inches.	Copper.	Iron.		Inches.
Heel-Knee, and Dead Wood abaft	Iron 1	Bolts thro' the Bilge and Foot Waling	Iron 5/8	Hold Beam	13 1/2
Scarps of Keel	N°. 0	Butt End Bolts	Copper 1 1/2	Deck Beam	11/16
Floor Timber Bolts	2	Lower Pintle of the Rudder	As copper 2 1/4		
Kelson ditto	Iron 1		2 1/4		
Transoms and throats of Hooks	Copper 1 1/2			same in Iron above the Copper	1 1/2
Arms of Hooks	1 1/2				3/4

Timbering.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is 2 Inches. The Space between the Top-timbers is 3 Inches. The Stem, Stern Post, are composed of Eng & French Oak. The Transoms, Aprons, Knight Heads, Hawse Timbers, of Eng & French Oak and are well free from all defects. The Floors and first Foothooks are composed of Eng & French Oak & Baltic Oak. The other Foothooks and Top Timbers of Eng & French Oak. The Shifts of the first and second Foothooks are not less than 3 points 3 ft. N.B. When less than prescribed by the Rule, state how many. The rest of the Shifts of the Frame are good. The Frame is fully well squared from the first Foothook Heads upwards, and fully free from sap, and from thence downwards, the frame is mostly well square some say upon the Back of fethocks. The alternate Frames are well bolted together. N.B. If not, state how bolted.

The Butts of the Timbers are well close together; their thickness not less than 1 1/2 of the entire moulding at that place. The Frame is well chocked with Bro Butt at each end of the chock. The Main Kelson is composed of Eng & French Oak and the False Kelson of " " The Scarps of the Kelsons are not less than 5 feet 6 inches. The Deck and Hold Beams are composed of Eng & French Oak.

Planking Outside.—From the Keel to the first Foothook Heads the Plank is composed of Eng & French Oak

From the first Foothook Heads to the Light Water Mark of Eng & French Oak. From the Light Water Mark to the Wales of Baltic & French Oak. The Wales and Black-strokes are of Eng & French Oak. The Topsides of Eng Oak. The Sheer-strokes and Plank-sheers of Eng & French Oak. The Water-ways of Teak. Pine. The Decks of Spanish oak broad. State of good clear sap & bolts. The Shifts of the Planking are not less than 4 Feet 6 Inches. To 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 1/2 between

Planking Inside.—The Limber-strokes are composed of Eng & French Oak. The Bilge Planks of Eng Oak. The Ceiling, Lower Hold, of Eng & French Oak. Between Decks of Eng & French Oak. Shelf Pieces of Eng & French Oak. Clamps of " "

Fastenings.—To Hold Beams Double Oak lodging knees

Deck Beams " " " " Number of Breasthooks 1 belows above Pointers " " Crutches one on each arm. Butts End Bolts are of Copper in the Bottom, and one Bolt in each Butt End through and clenched. Bilge and Footwaling well bolted through and clenched.

General Quality of Workmanship Generally Good.

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

Builder's Name " Surveyor's Name Mr. Poppelwell.

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°.	Cat	g	lb
2	Fore Sails,	180	Chain now : 150.....	176	3	Bower,	89	1
2	Fore Top Sails,	"	Hempen Stream Cable	/	/	Stream,	88	0
2	Fore Topmast Stay Sails,	60	Hawser	510	/	Kedge,	2	10
1	Main Sails,	70	Towlines	610			1	11
1	Main Top Sails,	2	Warp	11.33		sufficient in weight		
and fairly well found		All of <u>good</u> quality.						

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

She has One Long Boat and One Shift Clinker Built

The present state of the Windlass is Up Capstan Doubly and Rudder Sound 2. Bow position
Sizuk & Dobsing
Stabent haerlat 2. Sides Brace.

General Remarks—Statement and Date of Repairs.

This Desselshul is in 2 lengths of Amblin, head knees are
good French Oak apon good, and the Stern frame well scat-
tered Post, The Transoms fairly bold at ends, but has some sap
at edges, they are well secured by Oak knees, The frame tim-
bers generally run healthy and bears a fair square to receive
Planking, which is generally well shind too, & worked clear

of Brackets, the edges running clear of sap. French & Eng. Oak
timbers used and nearly the proportion as Rule put tho.
The ceiling and are well wedged, Nelson, Hooks, & Pins are
fairly scatred effuiently secured in bolting which are bleached
has good Comings hit down solid on beams. The Deck is
pine six broad well laid & clear of sap Iron bolted,
the Hull I believe received a good Caulking, - and dock
after launching & coppered within our Frame of Wales.

If Sheathed, Doubled, Felted, or Coppered _____ When last done 10/3/

I am of opinion this Vessel should be Classed.

When last done 11.23

I am of opinion this Vessel should be Classed *g. t. t.* Mr Poppelwell
The Amount of the Fee.....£ 2 : 2 : - is receiyed by me,
P. Lester 31/1/140

Growth and Maturity

4th Feby 1840.

Character assigned

Aug 9 Year 00