

No. 565 Survey held at HartlepoolDate November

1845

on the Snow EndeavourMaster William WatinTonnage 245¹⁶/₆₄ 248²⁴/₆₄ Built at HartlepoolWhen built 1845By whom built RichardsonOwners William WatinPort belonging to HartlepoolDestined Voyage LondonSurveyed Afloat or in Dry Dock Building

		Feet.	Inches.			Feet.	Inches.			Feet.	Inches.	
Length aloft		89	1	Extreme Breadth		25	6	Depth of Hold		15	1	
Scantlings of Timber.				Thickness of Plank.								
				Outside.				Inside.				
				Inches.				Inches.				
Timber and Space.....		each	11									
Floors.....		sided	11	Moulded		11	9 1/2	Keel to Bilge		2 1/2	Foot Waling	3 1/2
1 st Foothooks.....		"	10	"		9	"	Bilge Planks		4	Bilge Planks	4 1/2
2 nd Ditto.....		"	8 1/2	"		8	-	Bilge to Wales		3	Ceiling in Flat	2 1/2
3 rd Ditto.....		"	8	"		7 1/2	-	Wales		4 1/2	Ditto Bilge to Clamp	2 1/2
Top Timbers		"	7 1/2	"		6	5 1/2	Topsides		2 1/2	Hold Beam Clamps	4 - 3
Deck Beams N ^o . of 21		"	8 1/2	"		8 1/2	5 1/2	Sheer Strakes		5	Deck Beam Ditto.....	3
Hold Beams N ^o . of 15		"	10 1/2	"		10 1/2	8	Plank Sheers.....		3	Ceiling 'twixt Decks	2 1/2
Keel		"	11	"		9	-	Water-Ways		6 1/2	Hold Beam Shelves	5 1/2
Kelsons		"	12	"		35	"	Upper Deck		3	Deck Beam Ditto.....	-
Size of Bolts in Fastenings.												
				Copper.				Iron.				
				Inches.				Inches.				
Heel-Knee, and Dead Wood abaft <i>L</i>		<i>L</i>	1 1/4									
Scarphs of Keel..... N ^o 10 <i>E</i>		<i>E</i>	3/4	Bolts thro' the Bilge and Foot Waling <i>L</i> ..		<i>L</i>	7/8	Hold Beam		1		
Floor Timber Bolts		<i>L</i>	1	Butt End Bolts		<i>E</i>	3/4	Deck Beam		1 3/8		
Kelson ditto		<i>L</i>	1 1/8	Lower Pintle of the Rudder		<i>L</i>	3					
Transoms and throats of Hooks		<i>L</i>	1 5/8									
Arms of Hooks <i>E. & L.</i>		<i>E. & L.</i>	1 3/8									

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

She has SAILS.			CABLES, &c.		ANCHORS, and their weights.		
N ^o .		Fathoms.		Inches.	N ^o .		
2	Fore Sails,	180	Chain	1 1/2	3	Bower, 11 - 1 - 14 - 11 - 1 - 10 - 2 - 0	
1	Fore Top Sails,	80	Hempen Stream Cable	8	1	Stream, 4 - 1 - 0	
2	Fore Topmast Stay Sails,	80	Hawser	3/4	1	Kedge, 1 - 2 - 9	
1	Main Sails,	80	Towlines	5 1/2			
2	Main Top Sails,	80	Warp	4 3/4			
and sufficient in this		80	All of <u>Good</u> quality.	4			

Her Standing and Running Rigging Flump sufficient in size and Good in quality.

She has One Long Boat and Luiff

The present state of the Windlass is Good Capstan Good and Rudder Good
with Oagle and Douglass Patent

General Remarks—Statement and Date of Repairs.

Timber in the Frame well squared and shifted nearly clear of Sap

Planking outside is good well wrought and shifted Ironails appear to be all English Oak

Ceiling well wrought and shifted above 1/2 the Ironails through

Planks. Plight heads. Transoms. Haustimbers. Pointers. Hooks. Crotch
Thimble. Transomlines. Aprons. Deck and Hold beam fastenings are all
very good

Wachusett Lft 1844 launched 20 Oct 1845 was hurried as follows
1844 1845
13.18 30.26.15.30.26.20.5
11.12 1.3.5.7.9.10.11

If Sheathed, Doubled, Felted, or Coppered

When last done

I am of opinion this Vessel should be Classed S.A.1

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

Special£ 12 : 5 : 0

Committee's Minute 14th Nov 1845

Character assigned S.A.1