

No. \_\_\_\_\_ Port of London Date October 8 1854

Survey of the Brig William Henry Angus Master — Soper

Tonnage 2574 Owners Angus & Co Port belonging to London

By whom built Helmley Where built Sunderland When built 1834

Destined Voyage Grenada

Dimensions.				Thickness of Plank.			
Feet. Inches.		Feet. Inches.		Outside.		Inside.	
Length of Keel .....		Depth of Hold .....		Bilge to Wales .....		Ceiling below Hold Beams .....	
Rake of Stem .....		Lower Hold .....		Short Hoods .....		Clamps and Bilge Planks .....	
D° of Stern Post .....		Between Decks .....		Bilge Planks .....		Upper Deck Clamps and .....	
Extreme Breadth .....				Bilge to Keel .....		Spirkettling .....	
Scantling of Timber.				Decks.			
Timber and Space, each .....	Inches.	Sided Inches.	Moulded Inches.	Sort of Wood.	Thickness .....	Water Ways .....	
Floors in the middle .....	12 1/2	12	12	English Oak			
— at the ends .....							
1 <sup>st</sup> Foothooks .....				African			
2 <sup>nd</sup> Foothooks .....		8	6 1/2	"			
3 <sup>rd</sup> Foothooks .....		7	6 1/2	"			
Top Timbers .....		9	8 1/2	"			
Deck Beams .....	Middle .....						
— at the Ends .....							
Knees .....		5 1/2		Oak			
Hold Beams .....	Middle .....	11 1/2	11	4 1/2			
— at the Ends .....							
Knees .....		5 1/2		Oak			
Main Kelson .....		12	14	4 1/2			
Scarp of Kelson .....	Length .....	11 1/2	9 1/2	Oak			

We certify that the preceding is a correct description of the above-named Vessel. Witness hand, this \_\_\_\_\_ day of \_\_\_\_\_

Builder's Name \_\_\_\_\_

Surveyor's Name George Bayley

#### Masts, Yards, &c.

	Quality of Wood.	Length, &c.
Bowsprit .....		
Foremast .....		
Main Mast .....		
Mizen Mast .....		

#### Sails.

Fore Topmast Stay Sails .....	
Fore Sail .....	
Fore Topsails .....	
Main Sails .....	
Main Top Sails .....	
And is generally well found in other sails. }	

#### Cables, Cordage, &c.

	Fathoms.	Inches.
Cables, Hemp .....		
D° Iron .....	180	engaged to have 20 fms and
Hawser .....	90	7 1/2
Towlines .....	90	5
1 <sup>st</sup> Warp .....		
2 <sup>nd</sup> D° .....		

#### Anchors.

N°.	
3	Bower ✓
1	Stream
2	Kedge ✓

#### Boats.

Number and Description.

Long Boat  
Paria  
Solly Boat

Standing and Running Rigging is all found to be sufficient in size, and good in quality. } new

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

Owner's Name \_\_\_\_\_

Nautical Surveyor's Name \_\_\_\_\_





# SURVEYOR'S REMARKS.

## Timbering.

The Quality,  
Squaring, and  
Workmanship.

When seen in air opening timber of good quality  
moderately squared & fairly wrought

## Planking.

Outside and Inside  
Quality, Edging,  
and Workmanship.

English and American of good quality well edged  
brought & shifted generally between anidships

## Fastenings.

If Sheathed,  
Doubled, or  
Felled.

Copper - Coppered 1834 Patent Felt - 5 Broad Boards  
2 Cutters & Pointers. W. Branton knees 2 Brantons  
over the Counter - Lower Deck beams, straps round one  
timber. Butts and Floor Beams <sup>through clutches</sup> Bolted. 4 Pair of  
Hanging Stairs and to Upper Deck & generally well.

## Repairs.

Finished -

General Observations  
and Opinion as  
required by the  
Instructions.

This has every appearance of being a substantially  
sound & strong vessel the owner having at my  
suggestion ordered some additional fastenings in  
several parts and thus in my opinion has  
rendered her entitled to stand 10A

George Bayley

Surveyor in Dock

Decr 11<sup>th</sup> 1834. On a comparison of the above with Mr Branton's survey made  
during the time of building I find that in those parts which when  
finished could not be seen there are many deficiencies which should  
most decidedly prevent her standing 10A as before recommended by me. While  
the additional fastenings put in here under my direction will in my opinion  
entitle her to an higher class than 5A. It appears from the signs given that  
at office. <sup>up to the size required, & that if</sup>

The Amount of the Fee, £ 3 : 3 : 0 is received by me. The owner would generally square  
at office.

Committee Minute 2 January 1835

Character assigned A 1 for 7 Years

W. D. O'Brien

2 or 3 years were deducted from the  
time she ought to have stood if properly  
constructed the parties will still be  
severely mulcted for their imperfect  
mode of building Geo Bayley

20923/135

Surveyor to  
20923/134

