

No. 12055 Survey held at Liverpool Date June 14<sup>th</sup> 1855  
 on the Argus Falcon Master Not Appointed  
 Old Tonnage Built at New Brunswick When built 1852 Launched  
 New 311 By whom built Owners Highhurst  
 Port belonging to Liverpool Destined Voyage Portland  
 If Surveyed while Building, Afloat, or in Dry Dock Dry Dock

Length aloft	Feet. Inches.	Extreme Breadth	Feet. Inches.	Depth of Hold	Feet. Inches.
Scantlings of Timber.					
Room and Space	24	Inches. Middle	13 11	Thickness of Plank.	
Floors	11	Inches. Ends	11 11	Outside. Inches.	Inside. Inches.
1 <sup>st</sup> Foothooks	10	" "	" 9	Keel to Bilge	3 1/2
2 <sup>nd</sup> Ditto	11	" "	" 9	Bilge Planks	4 1/2
3 <sup>rd</sup> Ditto	11	" "	" 11 1/2	Bilge to Wales	3 1/2
Top Timbers	10	" "	" 6 1/2	Wales	6
Deck Beams N° 4 Average Space	4 1/2 6	" "	" 10	Short Hoods	4
Hold Beams N° 8 Average Space	4 1/2 4	" "	" 11	Topsides	4
Keel	12	" "	" 11	Sheer Strakes	4
Keelsons	12	" "	" 28	Plank Sheers	4
Scarps of Ditto	9 1/2	" "	" 18	Water-Ways	9
				Upper Deck	13

#### Size of Bolts in Fastenings, distinguishing whether Copper or Iron.

	Copper Inches.	Iron Inches.		Copper Inches.	Iron Inches.
Heel-Knee, and Deadwood abaft Gunwale	not seen		Transoms and throats of Hooks	1/8	
Scarps of Keel.....N°.	not seen		Arms of Hooks	1/8	
Floor Timber Bolts	not seen		Bolts thro' Bilge & Limber Strakes	1/8	
Kelson ditto	1/8		Butt End Bolts	5/8	

**Timbering.**—The Space between the Floor Timbers and Lower Foothooks in this Vessel is  $\frac{1}{2}$  Inches. The Space between the Top-timbers is  $\frac{1}{2}$  Inches. The Stem, Stern Post, consist of *Hawasatack* the Transoms, Aprons,

Knight Heads, Hawse Timbers, and Deadwood, of *Hawasatack* and are free from all defects.

The Floors consist of *Birch* The First Foothooks of *Birch* Timber.

The Second Foothooks of *Spruce* The Third Foothooks of *Spruce* The Top Timbers of *Spruce*

The Shifts of the first and second Foothooks are not less than *not seen* N.B. When less than prescribed by the Rule, state how many.

The rest of the Shifts of the Frame are *not seen*

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

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

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

The Frame is chocked with Butt at each end of the chock. *not seen*

The Main Keelson is *Spruce* and free from all defects. The False Keelson is *Spruce*

The Deck Beams consist of *Spruce* The Hold Beams of *Spruce* The Knees of *Spruce*

**Planking Outside.**—From the Keel to the Height defined in Note to Table 2, the Plank is *Birch*

From the above named Height to the Light Water Mark *Birch & Spruce*

From the Light Water Mark to the Wales *Birch & Spruce*

The Wales and Black-strokes are *Spruce* The Topsides *Spruce*

The Sheer-strokes *Spruce* and Plank-shears *Spruce* The Water-ways *Spruce*

The Decks *Yellow Pine* State of *good*

The Shifts of the Planking are not less than  $\frac{1}{4}$  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 *through* between

**Planking Inside.**—The Limber-strokes are *Birch* the Bilge Planks *Birch & Spruce*

The Ceiling, Lower Hold, *Spruce* Between Decks *Spruce*

Shelf Pieces *none* Clamps *Spruce*

**Fastenings.**—To Hold Beams *Double wood* *locking knees* *seven pairs of staple* *standards* *and 9 pairs of hanging knees* *7 pairs of which* *ridges are attached*

Deck Beams *Double wood* *locking knees* *seven pairs of staple standards* *as named above & two pairs of hanging knees all well fastened*

Number of Breasthooks *2 pp* Pointers *one pair* Crutches *one*

Butts End Bolts are of *copper* in the Bottom, and *one* Bolt in each Butt End through and clenched.

Bilge and Limber Strakes *copper* bolted through and clenched. Treenails of *Hawasatack* How Made *Round*

General Quality of Workmanship *Good*

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

Builder's Signature

Surveyor's Signature

LIN582-0652

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> .	Irons	Fathoms.	Inches.	N <sup>o</sup> .	Weight.
2	Fore Sails,	Chain	200	1/4	Bower, .....
2	Fore Top Sails,	Hempen Stream Cable	90	8	Stream, .....
2	Fore Topmast Stay Sails,	Hawser	90	6	Kedge, .....
2	Main Sails,	Towlines	—	—	—
3	Main Top Sails, <i>and top Gallant Sails</i> <i>2 other light Sails</i>	Warp	90	4½	—
		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 two others

The present state of the Windlass is good Capstan — Rudder good Pumps good

#### General Remarks—Statement and Date of Repairs.

Listings have been cut out and air rooms open  
the timbers of the frame have been exposed to view  
I found found to good as also the trunnels that  
have been driven out for inspection.

The walls were sheathed to just against the  
worms.

If Sheathed, Doubled, Felted, or Coppered Man filled paper When last done This present time

I am of opinion this Vessel should be Clasped A.A.T.

The Amount of the Fee.....£ 4 : - : - is received by me,

Special .....£ 2 : 2 : -

Certificate (~~if required~~) .....£ .. : 10 : -

Committee's Minute 21st June 1853

Character assigned A. J. W. Day

Lloyd's Register  
Foundation  
1853