

No. 114 Survey held at Lynn Date Sept 2 1843  
 on the Shooner Speculator Master R. Perrin  
 Tonnage 87 1/2 Built at Barnstable When built 1820  
 By whom built \_\_\_\_\_ Owners Arthur Parker  
 Port belonging to Lynn Destined Voyage Newport  
 If Surveyed Afloat or in Dry Dock in Mulder's Yard

114  
 JH

Length aloft ..... 50 0 Feet. Inches. Extreme Breadth ..... 18 5 Feet. Inches. Depth of Hold ..... 10 0 Feet. Inches.

Scantlings of Timber.				Thickness of Plank.			
	Inches.	Inches Middle	Inches Ends	Outside.	Inches.	Inside.	Inches.
Timber and Space..... each	<u>2 1/4</u>			Keel to Bilge .....	<u>2 1/2</u>	Foot Waling .....	<u>2 1/2</u>
Floors..... sided	<u>1 1/2</u>	Moulded	<u>12</u>	Bilge Planks .....	<u>4</u>	Bilge Planks .....	<u>3</u>
1 <sup>st</sup> Foothooks.....	<u>8 1/2</u>	"	<u>7</u>	Bilge to Wales .....	<u>2 1/2</u>	Ceiling in Flat .....	<u>2 1/2</u>
2 <sup>nd</sup> Ditto.....	<u>8</u>	"	<u>6</u>	Wales .....	<u>1 1/2</u>	Ditto Bilge to Clamp .....	<u>2 1/2</u>
3 <sup>rd</sup> Ditto.....	<u>8</u>	"	<u>6</u>	Topsides .....	<u>2 1/2</u>	Hold Beam Clamps .....	
Top Timbers .....	<u>5</u>	"	<u>4 1/2</u>	Sheer Strakes .....	<u>3</u>	Deck Beam Ditto.....	<u>2 1/2</u>
Deck Beams .... N <sup>o</sup> . of <u>15</u>	<u>9</u>	"	<u>9</u>	Plank Sheers.....	<u>2 1/2</u>	Ceiling 'twixt Decks .....	
Hold Beams .... N <sup>o</sup> . of .....	<u>11</u>	"	<u>14</u>	Water-Ways.....	<u>3 1/2</u>	Hold Beam Shelves .....	
Keel .....	<u>12</u>	"	<u>26</u>	Upper Deck .....	<u>2 1/2</u>	Deck Beam Ditto.....	

Copper.		Size of Bolts in Fastenings.		Iron.	
	Inches.		Inches.		Inches.
Heel-Knee, and Dead Wood abaft .....	<u>1 1/8</u>	Bolts thro' the Bilge and Foot Waling .....	<u>3/4</u>	Hold Beam .....	
Scarphs of Keel..... N <sup>o</sup> . <u>one</u>	<u>3/4</u>	Butt End Bolts .....	<u>3/4</u>	Deck Beam .....	
Floor Timber Bolts .....	<u>1/4</u>	Lower Pintle of the Rudder .....	<u>2 1/2</u>		
Kelson ditto .....	<u>1/4</u>			same in Iron above the Copper.....	
Transoms and throats of Hooks .....	<u>1</u>				
Arms of Hooks .....	<u>7/8</u>				

**Timbering.**—The Space between the Floor Timbers and Lower Foothooks in this Vessel is 2 1/4 Inches. avg The Space between the Top-timbers is four 1/2 Inches. avg The Stem, Stern Post, are composed of English Oak the Transoms, Aprons, Knight Heads, Hawse Timbers, of English Oak and are free from all defects.  
 The Floors and first Foothooks are composed of do Timber.  
 The other Foothooks and Top Timbers of do  
 The Shifts of the first and second Foothooks are not less than 3 1/2, when well N. B. When less than prescribed by the Rule, state how many.  
 The rest of the Shifts of the Frame are not visible  
 The Frame is appears well squared from the first Foothook Heads upwards, and free from sap, and from thence downwards, the frame is \_\_\_\_\_  
 The alternate Frames are when over all bolted together. 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.  
 The Frame is \_\_\_\_\_ chocked with \_\_\_\_\_ Butt at each end of the chock.  
 The Main Kelson is composed of English Oak and the False Kelson of English Oak  
 The Scarphs of the Kelsons are not less than 8 feet \_\_\_\_\_ inches.  
 The Deck and Hold Beams are composed of English Oak

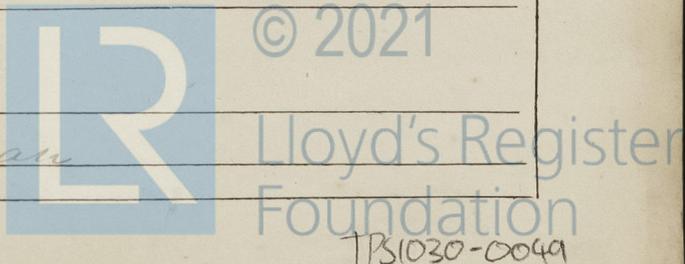
**Planking Outside.**—From the Keel to the first Foothook Heads the Plank is composed of English Oak  
 From the first Foothook Heads to the Light Water Mark of English Oak  
 From the Light Water Mark to the Wales of do  
 The Wales and Black-strakes are of do The Topsides of English Oak  
 The Sheer-strakes and Plank-sheers of do The Water-ways of do  
 The Decks of English Oak State of good  
 The Shifts of the Planking are not less than four 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 two & three between

**Planking Inside.**—The Limber-strakes are composed of English Oak the Bilge Planks of English Oak  
 The Ceiling, Lower Hold, of English Oak Between Decks of English Oak  
 Shelf Pieces of \_\_\_\_\_ Clamps of do

**Fastenings.**—To Hold Beams \_\_\_\_\_  
 Deck Beams English Oak  
 Number of Breasthooks four Pointers none Crutches none  
 Butts End Bolts are of iron in the Bottom, and one Bolt in each Butt End through and clenched.  
 Bilge and Footwaling iron 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 \_\_\_\_\_  
 Surveyor's Name John A. Holman



TPS1030-0049

