

5961 Iron IRON SHIPS.

No. _____ Survey held at _____ Date _____ 18

on the Berkshire Master John Lash

Tonnage under tonnage deck 1366.83 Built at _____ When built _____ Launched _____

Ditto of poop or spar deck 100.32

Ditto of engine room 1.32 By whom built _____ Owners _____

~~Other decked space~~ 58.18

Total Register tonnage 1526.23

~~allowance for beam~~ 54.03 Port belonging to _____ Destined Voyage _____

Register Gross Tonnage 1472.50

If Surveyed while Building, Afloat, or in Dry Dock See Register Showers, 21/1/68

Length aloft	Feet.	Inches.	Extreme Breadth	Feet.	Inches.	Depth from top of Upper } Deck Beam to top of Floor }	Feet.	Inches.	Power of Engines	Horse.	N ^o . of Decks
(Dimensions of Ship per Register, length _____ breadth _____ depth _____)											
Keel, if bar iron, depth and thickness			Inches in Ship.			Inches required per Rule. for tons Scale.			Plates in Garboard Strakes, breadth and thickness		
,, if plate iron, breadth and thickness									Ditto from Garboard to upper part of Bilges..		
Stem, if bar iron, moulding and thickness									,, from upper part of Bilge to a perpendicular height from upper side of Keel of $\frac{3}{4}$ ths the entire depth of Hold		
,, if plate iron, breadth and thickness									,, from $\frac{3}{4}$ ths depth of Hold to lower edge of Sheerstrake		
Stern-post, if bar iron, moulding and thickness									,, Sheerstrake, breadth and thickness		
,, ,, if plate iron, breadth and thickness											
Distance of Frames from moulding edge to } moulding edge, all fore and aft			Inches. In Ship. 16ths. In Ship.			Inches. In Ship. 16ths. required per Rule.			Butt Straps to outside plating, breadth and		

IRON 441-0414

Workmanship. Are the lands or laps of the clenchwork in all cases in breadth at least five and a half times the diameter of the rivets in double rivetted edges and butts, and at least three and a quarter times the diameter of the rivets where single rivetting is admitted? _____

Do the edges of the carvel work and of the butts lay close together throughout their length without requiring any making good of deficiencies? _____

Do the fillings between the ribs and plates fill in solid with single pieces? _____ or are they in short lengths of various thicknesses? _____

Do the holes for rivetting plate to frames, butt straps, or plate to plate, &c., conform well to each other? _____ and are the rivet holes well and sufficiently countersunk in the outer plate? _____

Are there any rivets which either break into or have been put through the seams or butts of the plating? _____

Her Masts, Bowsprit, Yards, &c., are in _____ condition, and sufficient in size and length. *(If they are of Iron or Steel give the Scantlings of Plating, Angle Irons, &c., and further explain by a Sketch showing how the lower Masts and Bowsprit are constructed, showing the number of Plates and Angle Irons, mode of rivetting, quality of Materials, and if stamped with Maker's name.*

N ^o .	She has SAILS.	CABLES, &c.	Fathoms.	Inches.	Test as per Certificate.	In. req'd per Rule.	Test req'd per Rule.	ANCHORS, &c.	N ^o .	Weight. Ex. Stock.	Test as per Certificate.	W'ght req'd per Rule.	Test req'd per Rule.
	Fore Sails,	Chain						Bowers					
	Fore Top Sails,												
	Fore Topmast Stay Sails	Hempen Stream Cable											
	Main Sails,	Hawser						Stream					
	Main Top Sails,	Towlines											
		Warp						Kedges					
and		All of _____ quality.											
Her Standing and Running Rigging			sufficient in size and					in quality.					