

No. 1173 Survey held at Jersey Date July Rec 27/7/64 & 2/8/64
on the "Joseph Home" Master Robert Owen 1864
Tonnage Old 380 Built at Jersey When built 1830-1864 Launched 5th July
By whom built J. C. Clarke Owners Scrutton & Sons
Port belonging to Londonderry Destined Voyage Londonderry
If Surveyed while Building, Afloat, or in Dry Dock While building

Length aloft	135	Feet.	28	Feet.	16	Inches.	4/10
Extreme Breadth Outside							
Depth of Hold							
Thickness of Plank.							
Outside.							
Inches.							
In Ship.							
Required per Rule.							
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Size of Bolts in Fastenings, distinguishing whether Copper, Yellow Metal, or Iron; also of Treenails.

Heel-Knee, & Deadwood abaft		Copper or Y.M. in Ship.	Iron in Ship.	Inches required per Rule.	Transoms and throats of Hooks		Copper or Y.M. in Ship.	Iron in Ship.	Inches required per Rule.	Hold Beam		Waterway	Copper or Y.M. in Ship.	Iron in Ship.	Inches required per Rule.
1 1/2		1 1/2	1 1/2	1 1/2	1 1/2		1 1/2	1 1/2	1 1/2	Bolts in		Knees	1 1/2	1 1/2	1 1/2
Scarp of Keel, No. 8		1 1/2	1 1/2	1 1/2	Arms of Hooks		1 1/2	1 1/2	1 1/2	Shelf or Clamp		1 1/2	1 1/2	1 1/2	1 1/2
Keelson Bolts through Keel at each Floor		1 1/2	1 1/2	1 1/2	Thro' Bilge & Limber Strakes		1 1/2	1 1/2	1 1/2	Deck Beam		Waterway	1 1/2	1 1/2	1 1/2
Bolts thro' Heels of Timbers against Deadwood		1 1/2	1 1/2	1 1/2	Thickstuff over Double Floors		1 1/2	1 1/2	1 1/2	Bolts in		Knees	1 1/2	1 1/2	1 1/2
		1 1/2	1 1/2	1 1/2	Butt End Bolts		1 1/2	1 1/2	1 1/2	Shelf or Clamp		1 1/2	1 1/2	1 1/2	1 1/2
		1 1/2	1 1/2	1 1/2	Pintles of the Rudder		2 1/8	2 1/8	2 1/8	Nails or Bolts in Flat of Deck		1 1/2	1 1/2	1 1/2	1 1/2
		1 1/2	1 1/2	1 1/2			2 1/8	2 1/8	2 1/8	Treenails		1 1/4	1 1/4	1 1/4	1 1/4

Timbering.—The Space between the Floor Timbers and Lower Foothooks is _____ Inches. The Space between the Top-Timbers is _____ Inches.

The Floors consist of English oak The First Foothooks of English oak

The Second Foothooks of English oak The Third Foothooks and Top Timbers of English oak

The Shifts of the First and Second Foothooks are not less than one seventh of the breadth. N. B. When less than prescribed by the Rule, state how many.

The rest of the Shifts of the Frame are not less than 1/4 breadth

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

The _____ Frames are all bolted together to the Gunwale. N. B. If not, state how bolted.

The Butts of the Timbers are _____ close together; their thickness not less than 1/3 of the entire moulding at that place.

The Frame is crop chocked with a Butt at each end of the chock. The Main piece of Rudder is gunheart of Windlass is Eng oak

The Keel is Eng plank The Main Keelson is gunheart and _____ free from all defects.

The Stem, and Stern Post of English oak The Transoms, Knight Heads, Hawse Timbers,

and Aprons of English oak Deadwood, of English oak and are _____ free from all defects.

The Deck and Hold Beams of English oak The Breasthooks of oak & iron The Knees of iron

Planking Outside.—From the Keel to the Height defined in Note to Table A } the Plank is English oak or to the First Foothook Heads } English oak

From the above named Height to the Light Water Mark English oak

From the Light Water Mark to the Wales oak and English oak

The Wales and Black-strakes are oak & gunheart The Topsides & Sheer-strakes oak & gunheart

The Spirketting and Plank-sheers oak The Water-ways { Upper Deck oak & iron Lower Deck _____

The Decks Yellow Pine State of Good

The Shifts of the Planking are not less than 5 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 three between, and without step-butt.

Planking Inside.—The Limber-strakes and Bilge-strakes are English oak

The Ceiling, Lower Hold, and between Decks English oak & oak Shelf Pieces and Clamps gunheart & iron

Fastenings.—To Hold Beams thick shelf Iron Hable loading knees in all spaces, and

eight pairs of iron knee riders extending to fore & aft amidships

Deck Beams thick shelf and water way Iron loading knees in all spaces and ten pairs

of iron hanging knees

Number of Breasthooks five Pointers one across stern frame Crutches 2

Butt End Bolts are of yellow metal in the Bottom: two Bolts in each Butt End one through and clenched.

Bilge and Limber Strakes 1 1/2 inch are bolted through and clenched. Treenails of English oak How Made turned</

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 .	Weight.
1 <u>Foot</u> <u>and</u> <u>Share Sails</u> <u>as</u> <u>usual</u> <u>and</u>	Fore Sails,	Chain	240	1 1/4	Bower, <u>Common</u>	1	14 3-6
	Fore Top Sails,	Hempen Stream Cable	60	3/4	<u>Trotmar</u>	1	13 3-6
	Fore Topmast Stay Sails,	Hawser <u>Lari's Manila</u>	90	1 1/4	Stream,	1	12 2-2
	Main Sails,	Towlines	90	5/2			
	Main Top Sails,	Warp			Kedge,	1	2 1-1/4
		All of <u>Good</u> quality.				1	1 1-1

Her Standing and Running Rigging Wire & Stump sufficient in size and Good in quality.

She has the Long Boat and no others

The present state of the Windlass is Capstan Rudder and Pumps Good

General Remarks and Statement and Date of Repairs, if any.

DATES of Surveys held while building, as per Section 35. 1st. When the Frame is completed October 1863
2nd. When the Beams are put in, &c. November 1863
3rd. { When completed, and before the } June - 1864.
 { plank be painted or payed }



Built under Special Survey, and under a Roof
Materials and Workmanship - Good -

The whole of the ^{Bolts} Fastenings in the Outside Planking
as well as the Bolts in the Heels of Cant Timbers are
of Yellow Metal to the total exclusion of Iron in
accordance with Rules Sec 46 -

Anchors and Chains tested at Lloyd's Towing House
(Poplar London) and certificates produced, numbered
respectively - 305 & 415 - dated 13th June 1864 -

Pieces cut out of planking to test Caulking -

Present condition of Caulking of Bottom, Good Deck, Good and Waterways Good

If Sheathed, Doubled, Felted, or Coppered with 4 Metal to 16 x 16 1/2 ft When last done Now

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

The Amount of the Fee.....£ 4 : : is received by me, Henry J. Syrell

Special£ 19 : - :

Certificate£ : : :

Committee's Minute 29th July 1864

Character assigned A 1 for 14 years
A & C. E.



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Foundation