

No. 388 Survey held at Wexford Date May 2^o 1843
 on the Brig Siro Master Capt. Hull
 Tonnage 165 tons Built at S. Martins N. B. When built 1833
 By whom built _____ Owners Messrs. Brown & Deane
 Port belonging to Wexford Destined Voyage S. Johns N. B.
 If Surveyed Afloat or in Dry Dock Surveyed afloat
London 1096, Dub. 2, Low B. 19. 4 B. 1 Expunged

83
 JH

Length aloft	Feet. <u>79</u> Inches.	Extreme Breadth	Feet. <u>20</u> Inches.	Depth of Hold	Feet. <u>12</u> Inches.
Scantlings of Timber.			Thickness of Plank.		
Timber and Space	each <u>13</u>	Inches. Middle	Inches. Ends	Outside.	Inside.
Floors	sided <u>11</u>	Moulded <u>9</u>	<u>9</u>	Keel to Bilge	Foot Waling
1 st Foothooks	" <u>11</u>	" <u>11</u>	<u>9</u>	Bilge Planks	Bilge Planks
2 nd Ditto	" <u>9</u>	" <u>9</u>	<u>9</u>	Bilge to Wales	Ceiling in Flat
3 rd Ditto	"	"		Wales	Ditto Bilge to Clamp
Top Timbers	" <u>9</u>	" <u>5</u>	<u>6</u>	Topsides	Hold Beam Clamps
Deck Beams N ^o . of <u>12</u>	" <u>10 1/2</u>	" <u>10</u>	<u>7</u>	Sheer Strakes	Deck Beam Ditto
Hold Beams N ^o . of <u>5</u>	" <u>10 1/2</u>	" <u>10</u>	<u>7</u>	Plank Sheers	Ceiling 'twixt Decks
Keel	" <u>11</u>	" <u>13</u>	<u>7</u>	Water-Ways	Hold Beam Shelves
Kelsons	" <u>13</u>	" <u>12</u>	<u>12</u>	Upper Deck	Deck Beam Ditto
Size of Bolts in Fastenings.			Iron.		
Heel-Knee, and Dead Wood abaft	Inches. <u>1</u>	Iron	Copper	Iron	Inches.
Scarphs of Keel N ^o . <u>2</u>		Bolts thro' the Bilge and Foot Waling		Hold Beam	<u>1</u>
Floor Timber Bolts	<u>1</u>	Butt End Bolts		Deck Beam	<u>1</u>
Kelson ditto	<u>1 1/4</u>	Lower Pintle of the Rudder		same in Iron above the Copper	
Transoms and throats of Hooks					
Arms of Hooks					

Timbering.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is 3 Inches. The Space between the Top-timbers is 4 Inches. The Stem, Stern Post, are composed of Black birch the Transoms, Aprons, Knight Heads, Hawse Timbers, of Black birch and are free from all defects. upen sound
 The Floors and first Foothooks are composed of Black birch Timber.
 The other Foothooks and Top Timbers of Species of good description
 The Shifts of the first and second Foothooks are not less than _____ N. B. When less than prescribed by the Rule, state how many.
 The rest of the Shifts of the Frame are upen sound
 The Frame is fair squared from the first Foothook Heads upwards, and free from sap, and from thence downwards, the frame is well squared
 The alternate Frames are are bolted together. N. B. If not, state how bolted.
 The Butts of the Timbers are put 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 Black Spruce and the False Kelson of American oak
 The Scarphs of the Kelsons are not less than 6 feet _____ inches.
 The Deck and Hold Beams are composed of Spruce

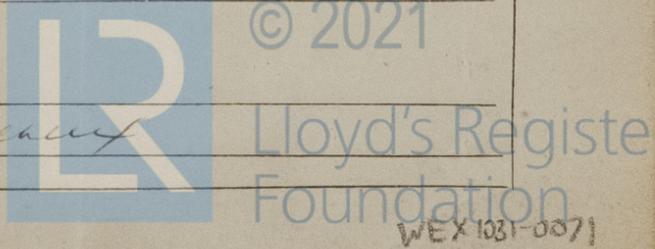
Planking Outside.—From the Keel to the first Foothook Heads the Plank is composed of Black birch
 From the first Foothook Heads to the Light Water Mark of Spruce
 From the Light Water Mark to the Wales of Spruce
 The Wales and Black-strakes are of Spruce The Topsides of Spruce
 The Sheer-strakes and Plank-sheers of Spruce The Water-ways of Spruce
 The Decks of Spruce State of very good state
 The Shifts of the Planking are not less than 6 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 _____ between

Planking Inside.—The Limber-strakes are composed of Black Birch the Bilge Planks of American oak
 The Ceiling, Lower Hold, of Spruce Between Decks of Spruce
 Shelf Pieces of Spruce Clamps of Spruce

Fastenings.—To Hold Beams 4 oak Nails to each beam well bolted & fastened
 Deck Beams 4 Spruce Nails to each beam, well fastened with Iron Nails to each beam
 Number of Breasthooks 4 Spruce Pointers 2 Crutches 2
 Butts End Bolts are of 3/8 in the Bottom, and 3/8 Bolt in each Butt End through and clenched.
 Bilge and Footwaling 3/4 bolted through and clenched. well bolted
 General Quality of Workmanship very fair

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

Builder's Name _____
 Surveyor's Name M. Deane



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 .	
2	Fore Sails,	170	Chain	1	2	Bower, Chain anchors of proper
1	Fore Top Sails,	120	Hempen Stream Cable	6	1	Stream, weight
2	Fore Topmast Stay Sails,	—	Hawser	—	1	Kedge,
2	Main Sails,	170	Towlines	4		
2	Main Top Sails,	—	Warp	—		
and <u>were found in other</u>			All of <u>good</u> quality.			

Her Standing and Running Rigging good & of sufficient in size and good in quality.

She has one new Long Boat and very good stem boat

The present state of the Windlass is new Capstan new and Rudder good

General Remarks—Statement and Date of Repairs.

This vessel has never been classed before, or inspected. She has had a good deal of repairs about six or seven years since such as bulge planks of American oak in side & out; Hold beams, & all refastened all over; this vessel has now received a good deal of repairs general shifts of plank out side, all newly treated all over - & could all over; two new cone masts of red pine & bolt pit, ten iron hanging plies to her deck beams, ^{at each side} well bolted & better wise tacking the hold beams with two bolts, her timber after been opened fore & aft for inspection - I find her to be perfectly sound in every part - decks & deck beams all in very good condition as any vessel of her build - considering her age, - this vessel a little out of her first shear - but seems to be sound, this vessel is fitted out with every thing that is necessary, as there is no exposed spar on her as the owners keep all their vessels in the possible order

If Sheathed, Doubled, Felted, or Coppered _____ When last done _____

I am of opinion this Vessel should be Classed F1 for 4 or 5 years -

The Amount of the Fee.....£ 1 : 0 : 0 is received by me, M. Deane Surveyor
Special£ : :

Committee's Minute 12th May 1843

Character assigned F1 1 S.S. 4 Yr 1843

[Handwritten signature]