

No. 219 Survey held at Wesford Date 25th June 1853
 on the Trig Gale Master _____
 Tonnage Old 250 Built at Wesford When built 26th May Launched 26th May
 By whom built Mr Robert Sparrow Owners Mr Richard Joseph Debban
 Port belonging to Wesford Destined Voyage _____
 If Surveyed while Building, Afloat, or in Dry Dock _____

Length aloft	100	Feet. Inches.	Extreme Breadth	20	Feet. Inches.	Depth of Hold	12	2	Inches.
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Room and Space	Scantlings of Timber.			Thickness of Plank.			
	Inches.	Moulded	Inches. Middle	Outside.	Inches. Inside.		
Floors	11	12	10	Keel to Bilge	2 3/4	Limber Strakes	3 1/4
1 st Foothooks	10	10	8 1/2	Bilge Planks	4	Bilge Planks	3 1/2
2 nd Ditto	9	8 1/2	7 1/2	Bilge to Wales	3	Ceiling in Flat	2 1/2
3 rd Ditto	8	8 1/2	7 1/2	Wales	4 1/4	Ditto Bilge to Clamp	2 1/2
Top Timbers	7	7 1/2	6 1/2	Short Hoods	4 1/4	Hold Beam Clamps	3 1/2
Deck Beams N ^o 21	9	9	8 1/2	Topsides	2 1/2	Deck Beam Ditto	4
Hold Beams N ^o 8	10	10	8 1/2	Sheer Strakes	3 1/2	Ceiling 'twixt Decks	2 1/2
Keel	11	14	14	Plank Sheers	3	Hold Beam Shelves	-
Keelsons	12	14	14	Water-Ways	6	Deck Beam Ditto	-
Scarphs of Ditto	12	-	-	Upper Deck	2 3/4		

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

	Copper Inches.	Iron Inches.		Copper Inches.	Iron Inches.		Copper Inches.	Iron Inches.
Heel-Knee, and Deadwood abaft	-	1 1/4	Transoms and throats of Hooks	1 1/8	-	Lower Pintle of the Rudder	2 3/4	-
Scarphs of Keel N ^o 2	Copper	3/8	Arms of Hooks	1 1/8	-	Hold Beam	Copper	3/8
Floor Timber Bolts	-	1	Bolts thro' Bilge & Limber Strakes	3/4	-	Deck Beam	-	3/8
Kelson ditto	-	1 1/8	Butt End Bolts	3/4	-			

Timbering.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is 2 1/2 Inches. The Space between the Top-timbers is 5 1/2 Inches. The Stem, Stern Post, consist of English oak the Transoms, Aprons, Knight Heads, Hawse Timbers, and Deadwood, of English oak & Green heart and are free from all defects. The Floors consist of English oak & Chestnut The First Foothooks of English oak Timber. The Second Foothooks of English oak The Third Foothooks of English oak The Top Timbers of English oak The Shifts of the first and second Foothooks are not less than 4 feet N. B. When less than prescribed by the Rule, state how many. The rest of the Shifts of the Frame are 4 feet The Frame is close squared from the first Foothook Heads upwards, and quite free from sap, and from thence downwards, the frame is close squared The alternate Frames are all bolted together to the Gunwale. N. B. If not, state how bolted. The Butts of the Timbers are close close together; their thickness not less than 1/4 of the entire moulding at that place. The Frame is well chocked with a Butt at each end of the chock. The Main Keelson is Foreign white oak and free from all defects. The False Keelson is Foreign white oak The Deck Beams consist of English oak The Hold Beams of English oak The Knees of Iron

Planking Outside.—From the Keel to the Height defined in Note to Table 2, the Plank is Elm & pitch pine From the above named Height to the Light Water Mark Pitch pine From the Light Water Mark to the Wales Pitch pine The Wales and Black-strakes are Green heart & English The Topsides Pitch pine The Sheer-strakes Green heart & English and Plank-sheers Green heart & English The Water-ways Pitch pine The Decks Yellow pine State of New The Shifts of the Planking are not less than 5 1/2 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 Foreign white oak the Bilge Planks Foreign white oak The Ceiling, Lower Hold, Pitch pine & Foreign oak Between Decks Pitch pine Shelf Pieces _____ Clamps Foreign white oak

Fastenings.—To Hold Beams Four Staple Pieces, of Iron, to each beam & with four pair of diagonal Iron Pieces between both masts Deck Beams Four Staple Pieces, to each beam, with seven pair of diagonal Iron Pieces, all well wals bolted with 1/2 Iron bolts with three bolts in each area Number of Breasthooks Four Iron Pointers Two Iron Crutches One Iron Butts End Bolts are of 3/4 Copper in the Bottom, and One Bolt in each Butt End through and clenched. Bilge and Limber Strakes 3/4 Copper bolted through and clenched. Treennails of English oak How Made Turned General Quality of Workmanship _____

We certify that the preceding is a correct description of the above-named Vessel,
 Builder's Signature R Sparrow Surveyor's Signature W Deveney
 SEYFANG AND CO., PRINTERS, FARRINGTON STREET, LONDON. Lloyd's Register Foundation WEX 1061-0177

Her Masts, Yards, &c. are in _____ condition, and sufficient in size and length.

She has SAILS.		CABLES, &c.		ANCHORS, and their weights.			
N ^o .				Fathoms.	Inches.	N ^o .	Weight.
	Fore Sails,	Chain				Bower,	
	Fore Top Sails,	Hempen Stream Cable				Stream,	
	Fore Topmast Stay Sails,	Hawser				Kedge,	
	Main Sails,	Towlines					
	Main Top Sails,	Warp					
and		All of _____ quality.					

Her Standing and Running Rigging _____ sufficient in size and _____ in quality.

She has _____ Long Boat and _____

The present state of the Windlass is new - Capstan new Rudder new Pumps _____

General Remarks—Statement and Date of Repairs.

[Faint, mostly illegible text in the main body of the form, likely bleed-through from the reverse side.]

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

I am of opinion this Vessel should be Classed _____

The Amount of the Fee.....£ 2 : 0 : 0 is received by me,

Special£ : :

Certificate (if required)£ : :

Committee's Minute 28th June 1853

Character assigned A

[Handwritten signatures and initials, including a large signature that appears to be 'A. J. G. G. G.']

