

No. Survey held at London Date and 24 Feb 1857
on the Ship Norfolk Master G Coleman
Tonnage Old 1020 Built at London When built Launched 18 Jan 1857
By whom built Messrs Wigram & Sons Owners Messrs Wigram & Sons
Port belonging to London Destined Voyage Port Philip
If Surveyed while Building, Afloat, or in Dry Dock Building Afloat and in Dry Dock

Length aloft	Feet.	Inches.	Extreme Breadth Outside				Feet.	Inches.	Depth of Hold		Feet.	Inches.
	22	2					32	10			20	9
Scantlings of Timber.												
	SIDED.		MOULDED.									
	Inches.	Required	Inches.	Inches.	Required	Required						
	In Ship.	as per Rule	In Ship.	In Ship.	per Rule	per Rule						
			Middle.	Ends.	Middle.	Ends.						
TIMBER AND SPACE	31	32 3/4					Outside.					
Floors <i>Double Long & Short</i>	13 1/2	13 3/4	14	13 1/2	13 1/4		Garboard Strakes	9 to 5	4 1/4	Limber Strakes	5	5 1/4
1 st Foothooks	13 1/2	12 3/4		13 1/2, 12	12 3/4		Garboard to Bilge	4 1/2	4 1/4	Bilge Planks	6	5 1/4
2 nd Ditto	12 1/2	11 3/4		13, 10 1/2	11 3/4		Bilge Planks	4 1/2	4 1/4	Ceiling in Flat	3	3 1/2
3 rd Ditto	11 1/2	10 3/4		12, 9 1/2	10 3/4		Bilge to Wales	4 1/2	4 1/4	Ditto Bilge to Clamp	4 1/2 x 4	3 1/2
Top Timbers	11	10 3/4		10 1/2, 7 1/2	10 3/4	7 1/4	Wales	4 1/2	4 1/4	Hold Beam Clamps	5	4 1/2
Deck } N ^o 33	Average			9 1/2, 7 1/2	10	7 1/4	Topsides	5	4 1/2	Deck Beam Ditto	4 1/2	3 1/2
Beams } Space	4 ft 10 1/2 in	9 1/2	9 1/2	10 1/4, 8 1/2	9 1/2	8	Sheer Strakes	5	4 1/2	Ceiling 'twixt Decks	3	2 3/4
Deck Beams, length amidships	30 ft 6 in						Plank Sheers	4	4	Hold Beam Shelves	12 1/2 x 12 1/2	
Hold } N ^o 30	Average						Water - Upper Deck	10 x 11	7 1/2	Deck Beam Ditto	10 1/2 x 9	
Beams } Space	4 ft 6 in	14	13	13 1/2	11 1/4	11	Ways { Lower Deck	7 x 10 1/2				
Hold Beams, length amidships	30 ft 8 in						Upper Deck	4	3 1/2			
Keel	15 1/2	15 1/4	15 1/2		15 1/4							
Scarp of Ditto	6 ft 6 in											
Keelson <i>Greenheart</i>	16 1/2	16 1/4	16 1/2		16 1/4							
Scarp of Ditto	4 ft 6 in											
Size of Bolts in Fastenings, distinguishing whether Copper or Iron; also of Treenails.												

Size of Bolts in Fastenings, distinguishing whether Copper or Iron; also of Treenails.							
Inches	Required	Inches	Required	Inches	Required	Inches	Required
In Ship.	per Rule	In Ship.	per Rule	In Ship.	per Rule	In Ship.	per Rule
Heel-Knee, and Deadwood abaft	1 1/2	1 1/2	1 1/2	Transoms and throats of Hooks	1 1/2	1 1/2	1 1/2
Scarp of Keel	1 1/2	1 1/2	1 1/2	Arms of Hooks	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	Bolts thro' Bilge & Limber Strakes, or Thickstuff over Double Floors	1 1/2	1 1/2	1 1/2
Bolts through Heels of Timbers against Deadwood	1 1/2	1 1/2	1 1/2	Butt End Bolts	1 1/2	1 1/2	1 1/2
	1 1/2	1 1/2	1 1/2	Pintles of the Rudder	1 1/2	1 1/2	1 1/2

Timbering.—The Space between the Floor Timbers and Lower Foothooks is 2 Inches. The Space between the Top-Timbers is 4 1/2 Inches.
The Floors consist of English Oak The First Foothooks of English Oak Timber.
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 4 1/2 N. B. When less than prescribed by the Rule, state how many.
The rest of the Shifts of the Frame are not less than 4 1/2
The Frame is well squared from the First Foothook Heads upwards, and well free from sap, and from thence downwards, the frame is well

The alternate Frames are 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 chiefly choiced with a Butt at each end of the choice the rest are square heads & heels with domes The Main piece of Rudder is English Oak
The Main Keelson is Groundheart and free from all defects. The Main piece of Windlass is English Oak
The Stem, and Stern Post, consist of English Oak The Transoms, Aprons, Knight Heads, and Hawse Timbers of English Oak Deadwood, of English Oak and are free from all defects.
The Deck and Hold Beams consist of Teak, Greenheart, Eng & Afric Oak The Breasthooks of Iron The Knees of Eng & Afric Oak

Planking Outside.—From the Keel to the Height defined in Note to Table A } the Plank is Pitch Pine
or to the First Foothook Heads }
From the above named Height to the Light Water Mark Pitch Pine
From the Light Water Mark to the Wales Teak and Greenheart
The Wales and Black-strakes are Teak and Greenheart The Topsides Teak
The Sheer-strakes and Plank-sheers Teak The Water-ways { Upper Deck Teak, Greenheart
Lower Deck and African Oak
The Decks Dantzie Pine State of Good
The Shifts of the Planking are not less than Six Feet in 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-butting.

Planking Inside.—The Limber-strakes and Bilge-strakes are Teak and Greenheart
The Ceiling, Lower Hold, and between Decks Greenheart, Teak & African Oak Shelf Pieces and Clamps Teak, Greenheart & African Oak
Fastenings.—To Hold Beams thirteen pairs of iron knee riders and fifteen pairs of vertical iron knees, also nine pairs of English Oak lodging to the Beams abreast of masts, say three abreast each mast
Deck Beams thirty two pairs of vertical iron knees and eight pairs of English Oak lodging to the Beams, three to the Fore & Main & two to the Mizen Masts
Number of Breasthooks Seven Pointers Five Crutches Five
Butts End Bolts are of Yellow-Metal in the Bottom, and one Bolt in each Butt End through and clenched.
Bilge and Limber Strakes are bolted through and clenched. Treenails of English Oak How Made Organ turned
Thickstuff over Double Floors are bolted through and clenched. General Quality of Workmanship Good
We certify that the above is a correct description of the several particulars therein given
Builder's Signature Wm Wigram & Sons Surveyor's Signature M Davidson

Her Masts, Yards, &c. are in good condition, and sufficient in size and length. 20912. Len.

She has SAILS.		CABLES, &c.		ANCHORS, and their weights.			
N ^o .			Fathoms.	Inches.		N ^o .	Weight.
	Fore Sails,	Chain	300	1 3/4	Bower,	Rogers Patent	3
	Fore Top Sails,	Hamper	90	1		Common	32
	Fore Topmast Stay Sails,	Hawser	90	9	Stream,		39
	Main Sails,	Towlines	90	6			10
	Main Top Sails,	Warp			Kedge,		5
		All of <u>good</u> quality.					

Her Standing and Running Rigging is new and sufficient in size and good in quality.

She has one Long Boat and four others.

The present state of the Windlass is Patent fitted Capstan 2 in h^o good Rudder good Pumps 4 of Iron Main 2 of lead

General Remarks and Statement and Date of Repairs, if any.
Aug^r 27/55 Examined timbers from keel to Log Store Head

DATES of Surveys held while building, as per Section 35.

- 1st. When the Frame is completed
- 2nd. When the Beams are put in, &c.
- 3rd. { When completed, and before the plank be painted or payed }

Length of Poop 77 ft. Beams N^o 20, 6 x 7 sided of Teak and Dantye fir
 Sheers trakes 3 in Greenheart Drift 3 in Pitch pine & Lamps 4 x 14 1/2 in Greenheart
 Ceiling 2 in Dantye fir, Waterway and Plank Sheer 12 x 4 in Teak, Deck 3 in Yellow Pine
 Fastenings to Beams. Two pairs of Maple standard knees. Eleven pairs of iron
 Vertical knees. One pair of Horizontal knees and two iron eye bolts through the
 taking three beams and set up with Nuts and screws on each beam.

Length of Forecastle 41 ft. Beams N^o 9, 6 x 7 sided Cathead beam 8 x 9 sided Teak
 and English Oak. Fall bit at Windlass 14 1/2 x 16 in African Oak. Shelf 9 x 8 in
 Waterway 5 x 9 1/2 Out and inside planking 3 in English oak. Teak & African oak
 Fastenings to Beams. One pair of Maple standard knees to Breast Beams
 and nine pairs of iron Vertical knees. one iron breasthook above the Hairs
 pipes, and Iron Sheeshook outside above the Bowsprit.
 All the knee bolts in Beam Arms are iron. Cleuched on the Beams
 previous to laying of the Deck.

J. Davidson

The flat of the Main, Poop, and Forecastle decks of this Ship are
 fastened with Metal nails, the heels of the timbers against the
 fore and after deadwood are through bolted with Metal bolts
 and Cleuched on rings of the same Material, and the whole
 of the Outside planking including the Poop and Forecastle is
 either fastened with treenails, Metal bolts or nails to the entire
 exclusion of iron.

Wm. Wyman & Sons.

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

If Sheathed, with Metal on Doubled, Felted, or Coppered to the lightest feet Watermark When last done 20/1/57

We are of opinion this Vessel should be Classed 13 A 1

The Amount of the Fee.....£ 5 : - - is received by me,
 Special£ 5 : 5 :
 Certificate£ - : -

Committee's Minute 10th March 1857
 Character assigned 1 for 13 Years

J. Davidson
J. Ritchie