

No. 1 Survey held at London Date 30th June 1856
on the Ship "Copenhagen" Master W. Godfrey
Tonnage Old 1017 Built at Woolwich When built 1855 Launched 1855
By whom built J. H. Gladstone Owners D. Dunbar
Port belonging to London Destined Voyage Port Philip
If Surveyed while Building, Afloat, or in Dry Dock In Mess Somers dry dock & afloat

Length aloft	Feet.	Inches.	Extreme Breadth Outside	Feet.	Inches.	Depth of Hold	Feet.	Inches.
163	7	4	31	2	21	6		
Scantlings of Timber.								
Thickness of Plank.								
Timber and Space			Outside.			Inside.		
Floors	sided	12 1/2	Moulded	14	Garboard Strakes	5	Limber Strakes	5 1/4
1 st Foothooks	"	11	"	"	Garboard to Bilge	4 1/4	Bilge Planks	6 1/4
2 nd Ditto	"	10	"	"	Bilge Planks	6	Ceiling in Flat	4
3 rd Ditto	"	9	"	"	Bilge to Wales	5 1/4	Ditto Bilge to Clamp	4 1/4
Top Timbers	"	9	"	6 1/4	Wales	5 3/4	Hold Beam Clamps	13 x 13 x 6 1/2
Deck Beams N ^o 32	Average Space 4 feet	9	"	10 1/2 x 9	Topsides	3 3/4	Deck Beam Ditto	13 x 9 1/2 x 6
Deck Beams, length amidships	"	29 feet	"	"	Sheer Strakes	4 3/4	Ceiling 'twixt Decks	4
Hold Beams N ^o 30	Average Space 3 1/2 feet	13	"	11 1/2	Plank Sheers	5	Hold Beam Shelves	"
Hold Beams, length amidships	"	29 1/2 feet	"	"	Water-Ways	Upper Deck 12 1/2 x 10 1/4 Lower Deck 11 1/2 x 11	Deck Beam Ditto	"
Keel	"	13 1/2	"	"	Upper Deck	"	"	"
Scarp of Ditto	"	15 1/4	"	15	"	"	"	"
Keelsons	"	6 ft 3 inches	"	"	"	"	"	"
Scarp of Ditto	"	"	"	"	"	"	"	"
Sister Keelsons	14 x 15	"	"	"	"	"	"	"

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

Copper Inches.	Iron Inches.		Copper Inches.	Iron Inches.	
		Transoms and throats of Hooks			Hold Beam Bolts in
		Arms of Hooks			Waterway .. 1 1/8
		Bolts thro' Bilge & Limber Strakes, or Thickstuff over Double Floors			Knees 1 1/4
		Butt End Bolts			Shelf or Clamp 1 1/8
		Pintles of the Rudder	2 7/8		Waterway .. 1 1/8
					Deck Beam Bolts in
					Knees 1 1/4
					Shelf or Clamp 1 1/8
					Nails or Bolts in Flat of Deck
					Treenails Inches.

Timbering.—The Space between the Floor Timbers and Lower Foothooks is 160 Inches. The Space between the Top-Timbers is 160 Inches.

The Floors consist of Teak The First Foothooks of Teak Timber.

The Second Foothooks of Teak The Third Foothooks and Top Timbers of Teak

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

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

The alternate Frames are bolted together to the Gunwale. where seen N. B. If not, state how bolted.

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

The Frame is dowelled at Butts where seen The Main Keel is Teak

The Main Keelson is Teak and is free from all defects. The False Keelson is

The Stem, and Stern Post, consist of Teak The Transoms, Aprons, Knight Heads, and

Hawse Timbers of Teak Deadwood, of and are free from all defects.

The Deck and Hold Beams consist of Teak The Breasthooks of Teak The Knees of Iron

Planking Outside.—From the Keel to the Height defined in Note to Table A the Plank is Teak

From the above named Height to the Light Water Mark Teak

From the Light Water Mark to the Wales Teak

The Wales and Black-strakes are Teak The Topsides Teak

The Sheer-strakes and Plank-sheers Teak The Water-ways { Upper Deck } Teak

The Decks of Teak State of new

The Shifts of the Planking are not less than 4 Feet 9 Inches. to 8 feet 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, and without step-butting.

Planking Inside.—The Limber-strakes and Bilge-strakes are Teak

The Ceiling, Lower Hold, and between Decks Teak Shelf Pieces and Clamps Teak

Fastenings.—To Hold Beams Shelf & Clamp a vertical Knee under every beam

and lodging in the mast rooms

Deck Beams Shelf and Clamp, a vertical Knee under every beam and

lodging knees in the mast rooms

Number of Breasthooks 6 of Teak & 6 of Iron Pointers none Crutches 4 of Iron & 1 of wood

Butts End Bolts are of Iron in the Bottom, and Bolt in each Butt End through and clenched.

Bilge and Limber Strakes bolted through and clenched. Treenails of Iron How Made

Thickstuff over Double Floors 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 Surveyor's Signature Thos. W. Hawn

Lloyd's Register

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WON 637-0128

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

21414 Lon

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

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

She has one Long Boat and three other boats

The present state of the Windlass is patent Capstan new Rudder good Pumps 2 of Metal

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	} <u>unknown</u>
	2nd. When the Beams are put in, &c.	
	3rd. { When completed, and before the plank be painted or payed }	

Top gallant Forecastle.
5 Beams sided $7\frac{1}{8}$ moulded $7\frac{1}{2} \times 7$ inches, clamps $6\frac{1}{2}$ by 10 $\frac{1}{2}$ ceiling 3 inches
plank sheer $3\frac{1}{2}$, sheer strake $3\frac{1}{2}$, drifts 3 inches, deck 3 inches, Beams fastened
with 4 pairs of vertical knees -

Top.
15 Beams sided $6\frac{3}{4}$ moulded $7 \times 6\frac{3}{4}$ spaced 3 ft 6 in. Clamps $10\frac{1}{2}$,
ceiling 3 in. waterway $3\frac{1}{4}$, plank sheers $4\frac{1}{4}$ sheer strakes $3\frac{3}{4}$, drifts 3 to $3\frac{1}{4}$
deck 3 inches all Peak. Fastenings shelf and waterway and 7
pairs of vertical knees -

This vessel has been built under a Roof (see certificate annexed)
in accordance with the Rules Section 52. The keels of the
first futthooks meet with full moulding at the centre line
and she has sister keelsons extending from the fore to the
mizen mast - The workmanship with the exception of the
stepbutting (apparently confined to the Topsides on the starboard
side) is of a good description -

Thos. McWann

J. M.

Present condition of Caulking of Bottom, _____ Deck, good and Waterways good

If Sheathed, Doubled, Felted, or Coppered Sheathed with $\frac{3}{4}$ in Seal When last done 1855
on Chinaman

I am of opinion this Vessel should be Classed 13 A

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

Special£ 6 : 6 : -

Certificate£ : 5 : -

Committee's Minute 1st July 1856

Character assigned 13 D 1

Charge Special Attendance £ 6.6.0-



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