

Survey held at London Date 28 Oct 1852 till 5 Dec 1853
 on the Ship "Northfleet" Master A. Punter
 Tonnage Old 895 Built at Northfleet When built 1852 & 53
 By whom built William Pitcher Owners Lancelot Dent
 Port belonging to London Destined Voyage New Zealand
 If Surveyed while Building, Afloat, or in Dry Dock while building & afloat

Length aloft 130 Feet. Inches. Extreme Breadth 32 4 Feet. Inches. Depth of Hold 20 11 Feet. Inches.

Scantlings of Timber.				Thickness of Plank.				
Room and Space	Feet.	Inches.	Feet.	Outside.	Feet.	Inches.	Inside.	
Floors	14	12	15	Keel to Bilge	14	12	Lumber Strakes	5
1 st Footbooks	12	12	12	Bilge Planks	14	12	Bilge Planks	5
2 nd Ditto	11 1/2	11 1/2	11 1/2	Bilge to Wales	14	12	Ceiling in Flat	2 1/2
3 rd Ditto	10 1/2	10 1/2	10 1/2	Wales	6 1/2	5 1/2	Ditto Bilge to Clump	3 1/2
Top Timbers	10	10	10	Short Hoods	14	12	Hold Beam Clamps	2 1/2
Deck Beams N° 32	10	10	10	Topsides	14	12	Deck Beam Ditto	2 1/2
Hold Beams N° 30	13	13	13	Sheer Strakes	14	12	Ceiling 'twist Decks	2 1/2
Keel	15	15	15	Plank Sheers	14	12	Hold Beam Shells	2 1/2
Keelsons	16	16	16	Water-Ways	14	12	Deck Beam Ditto	2 1/2
Scarphs of Ditto	16	16	16	Upper Deck	14	12		

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

Room and Space	Copper	Iron	Room and Space	Copper	Iron
Heel-Knee, and Deadwood abaft	1 1/2	1 1/2	Transoms and throats of Hooks	1 1/2	1 1/2
Scarphs of Keel N° 8	1 1/2	1 1/2	Arms of Hooks	1 1/2	1 1/2
Floor Timber Bolts	1 1/2	1 1/2	Bolts thro' Bilge & Limber Strakes	1 1/2	1 1/2
Keelson ditto	1 1/2	1 1/2	Butt End Bolts	1 1/2	1 1/2

Timbering.—The Space between the Floor Timbers and Lower Footbooks in this Vessel is 1 1/2 Inches. The Space between the Top-timbers is 5 Inches. The Stem, Stern Post, consist of English Oak the Transoms, Aprons,

Knight Heads, Hawse Timbers, and Deadwood, of English Oak and are all free from all defects.

The Floors consist of English Oak The First Footbooks of English Oak Timber.

The Second Footbooks of English Oak The Third Footbooks of English Oak The Top Timbers of English Oak

The Shifts of the first and second Footbooks are not less than 4 ft 6 in N. B. When less than prescribed by the Rule, state how many.

The rest of the Shifts of the Frame are 4 ft 8 in

The Frame is well squared from the first Footbook Heads upwards, and very free from sap, and from thence downwards, the frame is well squared

The 20 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 1/2 of the entire moulding at that place.

The Frame is crip choaked with a Butt at each end of the chock.

The Main Keelson is one piece and free from all defects.

The False Keelson is None

The Deck Beams consist of one piece The Hold Beams of English Oak The Knees of very

Planking Outside.—From the Keel to the Height defined in Note to Table 2, the Plank is Quarter Rake Elm

From the above named Height to the Light Water Mark East India Teak

From the Light Water Mark to the Wales East India Teak

The Wales and Bilge strakes are East India Teak The Topsides E. I. Teak

The Sheer strakes East India Teak and Plank-sheers Teak The Water-ways Teak

The Decks yellow pine lower waterways 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 how between

Planking Inside.—The Limber-strakes are East India Teak the Bilge Planks E. I. Teak

The Ceiling, Lower Hold, East India Teak Between Decks East India Teak

Shelf Pieces Teak Clamps East India Teak

Fastenings.—To Hold Beams 1000 to shelf & waterways and 31 Pairs of large iron hanging bolts

Deck Beams 1000 to shelf and waterways and 28 Pairs of iron hanging bolts

Number of Breasthooks 1000 to shelf and waterways None Crutches None

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

Bilge and Limber Strakes yellow metal bolted through and clenched. Treennails of None How Made

General Quality of Workmanship Very good all yellow metal bolts

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

Builder's Signature

Surveyor's Signature

W. Pitcher

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

18398 Lon

She has SAILS.

CABLES, &c.

ANCHORS, and their weights.

N ^o .			Fathoms.	Inches.		N ^o .	Weights.
<u>two</u>	Fore Sails,	Chain	<u>300</u>	<u>1 3/4</u>	Bower, <u>two Regatta</u>	<u>2</u>	<u>35 lb</u>
<u>Suits</u>	Fore Top Sails,	Hempen Stream Cable	<u>120</u>	<u>11</u>	<u>two Porter</u>	<u>1</u>	<u>35 lb</u>
	Fore Topmast Stay Sails,	Hawser	<u>120</u>	<u>8 1/2</u>	Stream,	<u>1</u>	<u>15 lb</u>
<u>new</u>	Main Sails,	Towlines	<u>120</u>	<u>7 1/2</u>			
<u>Sails</u>	Main Top Sails,	Warp	<u>120</u>	<u>5</u>	Kedge,	<u>1</u>	<u>4 lb</u>
and		All of <u>good</u> quality.					<u>2 1/2</u>

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

She has one Long Boat and four others

The present state of the Windlass is Patent Capstan two Rudder good Pumps 2 belly main port starboard

General Remarks—Statement and Date of Repairs.

This Ship has been built under Special Survey of the Under-Surveyor. — Top gallant fore castle planked outside with inside with East India Teak beams teak & makeingany sided 7' x 8' planked 7' secured with iron ^{hangers} hoops. Poop Clamp 6' Teak Shiverstake 5' Teak, Ceiling 2' Battic for beams 7' x 7' Teak & makeingany secured with iron hanging Ropes — built with an elliptical formed stern with three transoms of iron and two of wood with two ^{large} iron knees stern supports with two top bolts of 1 3/8' diameter. The frame of this Ship is of the best English oak timber, well framed, and all the Battic planks from the belies up, and all the Ceiling is of East India Teak, entirely fastened with yellow metal bolts from keel to gunwale & also the nail of the deck are Copper to the entire exclusion of iron or brass nails one half of the bolts being thro and clenches. The Proportions — form — workmanship and Materials — fittings & stores of this Ship are all of the best description.

If Sheathed, Doubled, Felted, or Coppered on plank bottom When last done July 1853

I am of opinion this Vessel should be 'Classed' 14 years

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

Special£ 1/6 : 15 : —

Certificate (if required)£ : 10 : —

Committee's Minute 9th Aug 1853

Character assigned 14/1

Lloyd's Register
Foundation