

No. ✓ Survey held at London Date March 25th to April 14th 1848
on the ship Harpley Master J. Buckland
Tonnage 547 Built at Launceston A. & W. When built 1847
By whom built U. S. Land Owners J. Raven
Port belonging to Launceston Destined Voyage Launceston
If Surveyed Afloat or in Dry Dock Dry Dock

Length aloft	Feet. Inches.	Extreme Breadth	Feet. Inches.	Depth of Hold	Feet. Inches.
Scantlings of Timber.					
Room and Space	Inches.	Inches. Middle	Inches. Ends	Thickness of Plank.	
Floors.....sided	27	13 Moulded	13	Outside.	Inside.
1 st Foothooks.....	12	"	12	Keel to Bilge	Limber Strakes
2 nd Ditto.....	11	"	10	Bilge Planks	Bilge Planks
3 rd Ditto.....	10	"	9	Bilge to Wales	Ceiling in Flat
Top Timbers.....	10	"	6 1/2	Wales	Ditto Bilge to Clamp
Deck Beams N ^o 23 Average Space }	9 1/2	"	9 1/2	Topsides	Hold Beam Clamps
Hold Beams N ^o 23 Average Space }	12	"	12	Sheer Strakes	Deck Beam Ditto
Keel.....	13	"	13	Plank Sheers	Ceiling 'twixt Decks
Kelsons.....	13	"	13	Water-Ways	Hold Beam Shelves
Size of Bolts in Fastenings, distinguishing whether				Upper Deck	Deck Beam Ditto
Copper or Iron.					
Heel-Knee, and Dead Wood abaft	Copper or Iron.				Iron.
Scarphs of Keel.....N ^o .	Bolts thro' the Bilge and Limber Strakes....				Hold Beam
Floor Timber Bolts.....	Butt End Bolts.....				Deck Beam
Kelson ditto.....	Lower Pintle of the Rudder.....				
Transoms and throats of Hooks.....					
Arms of Hooks.....					

Timbering.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is 1 Inches. The Space between the Top-timbers is 3 1/2 Inches. The Stem, Stern Post, are composed of Gum Wood the Transoms, Aprons, Knight Heads, Hawse Timbers, of Gum wood and are free from all defects.

The Floors and first Foothooks are composed of " " Timber.

The other Foothooks and Top Timbers of " "

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 10 free from sap, and from thence downwards, the frame is " "

The alternate Frames are " " bolted together. N. B. If not, state how bolted.

The Butts of the Timbers are " " 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 Gum Wood and the False Kelson of Gum

The Scarphs of the Kelsons are not less than 7 feet " " inches.

The Deck and Hold Beams are composed of Gum wood

Planking Outside.—From the Keel to the first Foothook Heads the Plank is composed of " "

From the first Foothook Heads to the Light Water Mark of " "

From the Light Water Mark to the Wales of " "

The Wales and Black-strakes are of " " The Topsides of Gum wood

The Sheer-strakes and Plank-sheers of " " The Water-ways of " "

The Decks of Cowrie State of good

The Shifts of the Planking are not less than four 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 long & three between

Planking Inside.—The Limber-strakes are composed of Gum wood the Bilge Planks of Gum wood

The Ceiling, Lower Hold, of Gum wood Between Decks of " "

Shelf Pieces of " " Clamps of " "

Fastenings.—To Hold Beams two to ging knees, 12 ft of hanging knees & 4 ft of staple standards

Deck Beams two to ging knees, 12 ft of hanging knees, and four staple standards

Number of Breasthooks six Pointers two Crutches one

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

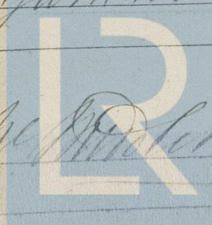
Bilge and Limber Strakes Copper & bolted through and clenched. Treenails of Gum wood

General Quality of Workmanship good

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

Builder's Signature.....

Surveyor's Signature.....



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Lloyd's Register Foundation

4040-22900

Her Masts, Yards, &c. are in good condition, and sufficient in size and length. 14217 lbs of gum rosin

She has SAILS.			CABLES, &c.		ANCHORS, and their weights.	
N ^o .		Fathoms.		Inches.	N ^o .	
2	Fore Sails,	150	Chain	1 1/2	3	Bower, & about 24 Cwt each.
2	Fore Top Sails,	100	Hempen Stream Cable	0	1	Stream,
2	Fore Topmast Stay Sails,	100	Hawser	7	1	Kedge,
2	Main Sails,	100	Towlines	5		
2	Main Top Sails,		Warp			
and	<u>well found</u>		All of <u>good</u> quality.			

Her Standing and Running Rigging 10 sufficient in size and good in quality.

She has 1 Long Boat and two quarter boats

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

General Remarks—Statement and Date of Repairs.

All the present time nine pair of hanging knees to the hold beams
eight pair of Iron hanging knees to the deck beams & four
pair of staple standards, one pair of pointers aft & Iron Butch

M. Middleton to repair her
her Beams were fastened
LM

The original fastenings to this ship, were two bridging knees ^{at each end of every beam} to the deck beams, & two bridging knees to the hold beams with
a waterway—

WM
Has ~~now~~ been supplied with 120 fms of chain cable 1 1/2 inch and may
be classed A1

June 30th 1840

If ~~Sheathed~~, Yellow Metal, ~~Doubled~~, ~~Netted~~, ~~or Coppered~~ over felt When last done April 1840
I am of opinion this Vessel should be Classed A1
The Amount of the Fee.....£ 5 : — : — is received by me, M. Middleton
Special£ 2 : 2 : 0
Certificate (if required)£ : 10 : —

Committee's Minute 18th April 1840

Character assigned A1 for J. E. & Co
LM