

STEAM VESSELS.

No. 61 Port of Berwick upon Tweed Date May 18th 1861
 Survey of the Steam Schooner Rapid Master Ralph Hoffman
 Tonnage 233.800 By whom built 3500 Where built Glasgow
 When built 1835 Owners Major Wilson Marshall & Co Port belonging to Berwick upon Tweed
 Destined Voyage London Trade
 Surveyed Afloat or in Dry Dock Afloat

Dimensions.				Thickness of Plank.			
	Feet.	Inches.		Outside.	Inches.	Inside.	Inches.
Length of Keel <i>on Deck</i>	148		Depth of Hold	Bottom	3	Ceiling	2 1/2 <i>on 16. 1m</i>
Rake of Stem			Lower Hold	Bilge Planks	5	Bilge Planks	4 1/2 <i>on 16. 1m</i>
D° of Stern Post			Between Decks	Sponcings		Lower Deck Clamps	6
Extreme Breadth	21	8		Wales	5	Upper Deck Clamps	6
Power of Engines	17.5			Topsides	2 1/2	Shelf Pieces	5
Scantling of Timber.				Shear Strake	3		
	Inches.	Sided Inches.	Moulded Inches.	Plank Shears	3		
Timber and Space, each			Sort of Wood.				
Floors in the middle	10	10	<i>oak, 1m</i>				
1 st Foothooks							
2 nd Foothooks							
3 rd Foothooks							
Top Timbers							
Deck Beams	9 1/2	9 1/2	<i>oak</i>				
Lower Deck Beams	7	7	<i>Do</i>				
Paddle Beams	19	15	<i>Do</i>				
Main Kelson	15	14	<i>Do</i>				
Engine and Boiler Sleepers ..	5	50	14	14	<i>oak 1m</i>		

Masts, Yards, &c.				Cables, Cordage, &c.			
	Quality of Wood.	Length, &c.		Fathoms.	Inches.		
Bowsprit	<i>Red Pine</i>						
Foremast							
Main Mast							
Mizen Mast							
Cables, Hemp							
D° Iron				190	1 1/8		
Hawser				80	7		
Towlines				80	6 1/2		
1 st Warp				80	5		
2 nd D°				80	4		
Standing and Running Rigging is all found to be sufficient in size, and good in quality.				all very good			

Sails.		Anchors.		Boats.	
Is generally well found in <i>Four of Main Taysails May</i>				Two Number and Description.	
Sails, or otherwise. <i>Spar Sail Square Sail two Standing</i>				<i>Carried built 20 feet</i>	
<i>bits and flying one Top Sail & Top Mast Sail</i>				<i>Each with sails</i>	
<i>all very good sails</i>					

We certify that the preceding is a correct description of the above-named Vessel and Stores.

Owner's Name Major J. Wilson Marshall & Co

Surveyor's Name Wm. R. M. T. Surveyor for Shipping



SURVEYOR'S REMARKS.

Timbering.

The Quality, *American Oak*
Squaring, and *all Square*
Workmanship. *is well done*

Engine Room.

Floors filled in solid
to the floor heads, and *calked to floor heads*
or to what place.

Arrangement of
Sleepers. *below the Machinery equal distance*

Planking.

Outside and Inside *outside Plank appear to be Red Pine Ceiling is Oak I think 1 1/2"*
Quality, Edging,
and Workmanship. *is all well done*

Fastenings.

Iron or Copper, and *Copper to Nuts*
Date when done. *when built*

Butt Bolts through
and clenched, or
otherwise. *through & clinched*

If diagonally trussed
or otherwise.

If Sheathed,
Coppered, *Cop/sired*
Doubled,
Felted.

Repairs.

General Observations
and Opinion as
required by the
Instructions.

The Ship seems to be in first rate order

The Amount of the Fee, *£ 3* :— is received by me. *James M. Smith* Surveyor
for this ship

Committee Minute *25th May 1841*

Character assigned

A 1st class, M.C.