

No. 2327 Survey held at Montrose Date 13th May 1856
 on the Schooner Agnes Master G. Hackett
 Tonnage Old 99.77 Built at Montrose When built 1856 Launched 5/5/56
 By whom built Montrose Ship Co Owners W. McRobbie
 Port belonging to Portsoy Destined Voyage Coasting
 Surveyed while Building, Afloat, or in Dry Dock Building

Length aloft	Feet. Inches.		Extreme Breadth Outside				Feet. Inches.		Depth of Hold		Feet. Inches.	
	69.54		18.17				8.89					
Scantlings of Timber.												
TIMBER AND SPACE	20											
Floors	7.6	8	8	6 1/2	7 1/2	6 1/2						
1 st Foothooks	7.4	7 3/4	7	6 1/2								
2 nd Ditto	7.0	7 1/2	6 1/2									
3 rd Ditto	6.6	6 1/2	6									
Top Timbers	5 1/2	6 1/4	6									
Deck Beams	N ^o 14	Average Space 3 F 9 1/2	7	6 3/4	7 1/4	6	6 3/4	5 1/2				
Hold Beams												
Keel	9	8 1/4	12		8 1/4							
Keelsons	10	9 1/4	12 1/2		9 1/4							

Outside.	INCHES.		Inside.	INCHES.	
	In Ship.	Required per Rule.		In Ship.	Required per Rule.
Garboard Strakes	2 1/4	2 1/8	Limber Strakes	2 3/4	2 5/8
Garboard to Bilge	2 1/4	2 1/8	Bilge Planks	3	2 5/8
Bilge Planks	2 3/4	2 1/8	Ceiling in Flat	1 3/4	1 5/8
Bilge to Wales	2 1/4	2 1/8	Ditto Bilge to Clamp	1 3/4	1 5/8
Wales	3 1/2	3 1/8	Hold Beam Clamps		
Topsides			Deck Beam Ditto		2 3/8
Sheer Strakes	2 1/2	2 3/8	Ceiling 'twixt Decks	1 3/4	1 5/8
Plank Sheers	2 1/2	2 1/8	Hold Beam Shelves		
Waterways	8 x 6 1/4	3 5/8	Deck Beam Ditto		
Upper Deck					
Lower Deck					

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

	Copper or Iron	Inches required		Copper or Iron	Inches required
Heel-Knee, and Deadwood abaft	Iron	1 1/2	Transoms and throats of Hooks	Iron	1 3/8
Scarphs of Keel	Iron	1 1/2	Arms of Hooks	Iron	3/4
Keelson Bolts through Keel at each Floor	Iron	1 3/8	Bolts thro' Bilge & Limber Strakes, or Thickstuff over Double Floors	Iron	9/8
Bolts through Heels of Timbers against Deadwood	Iron	3/4	Butt End Bolts	Iron	5/8
			Pintles of the Rudder	Iron	2

Timbering.—The Space between the Floor Timbers and Lower Foothooks is 1 to 3 Inches. The Space between the Top-Timbers is 2 1/4 to 4 1/2 Inches.

The Floors consist of For White & Brit Oak The First Foothooks of For White & Brit Oak Timber.

The Second Foothooks of British Oak The Third Foothooks and Top Timbers of British Oak

The Shifts of the First and Second Foothooks are not less than 2 to 2 1/2 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 fairly free from sap, and from thence downwards, the frame is well squared

The alternate Frames are each 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 in of the entire moulding at that place.

The Frame is cross chocked with no Butt at each end of the chock. The Main piece of Rudder is Brit Oak

The Main Keelson is For White Oak and free from all defects. The Main piece of Windlass is Brit Oak

The Stem, and Stern Post, consist of British Oak The Transoms, Aprons, Knight Heads, and Hawse Timbers of British Oak Deadwood, of Brit Oak and are free from all defects.

The Deck and Hold Beams consist of For White & Brit Oak The Breasthooks of Iron The Knees of Iron

Planking Outside.—From the Keel to the Height defined in Note to Table A, the Plank is Am Elm Beech & For White Oak

From the above named Height to the Light Water Mark For White Oak

From the Light Water Mark to the Wales For White Oak

The Wales and Black-strakes are For White Oak The Topsides For White Oak

The Sheer-strakes and Plank-sheers For White Oak The Waterways } Upper Deck For White Oak
 Lower Deck _____

The Decks Quebec Yellow Pine 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 Three between, and without step-butting.

Planking Inside.—The Limber-strakes and Bilge-strakes are For White Oak

The Ceiling, Lower Hold, and between Decks For White Oak Shelf Pieces and Clamps For White Oak

Fastenings.—To Hold Beams _____

Deck Beams doweled to Shelf Iron Hang Knives to each Beam end Waterways doweled to Beams
2 Spaces each side aft & 1 ft Led Knives of Brit Oak & Van Staple Knives in Mast rooms

Number of Breasthooks 3 Iron Pointers 1 pair under eye of the Crutches

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

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

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 Thomas Alexander

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

She has SAILS.		CABLES, &c.		ANCHORS, and their weights.	
N ^o .			Fathoms. Inches.	N ^o .	Weight.
/	Fore Sails,	Chain <u>pared to J. Lins...</u>	150 3/4	Bower,	2 4-1-0
/	Fore Top Sails,	Hemp Stream Cable	75 3/8	Stream,	1 2-1-0
/	Fore Topmast Stay Sails,	Hawser	75 5	Kedge,	1 1-0-6
/	Main Sails,	Towlines	70 7		
/	Main ^{Gaff} Top Sails,	Warp	75 4 1/2		
and <u>others to form a full suit</u>		All of <u>Good</u> quality.			

Her Standing and Running Rigging are complete sufficient in size and Good in quality.

She has one 14 ft ~~Long~~ Boat and

The present state of the Windlass is Good ~~Capstan~~ Good Rudder good Pumps 2 out Good
fitted with purchase 5 m

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 7th February

2nd. When the Beams are put in, &c. 22^d "

3rd. { When completed, and before the plank be painted or payed } 5th April & 3^d May

A fair vessel for the Class - Is flush deck'd with square stem formed with Treasures - Material & fastenings to be in strict conformity or in excess of rules

Built under special survey & under sanction of application No 12

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

If Sheathed, Doubled, Felted, or Coppered single bottom When last done _____

I am of opinion this Vessel should be Classed S A 1-

The Amount of the Fee.....£ 1 : " : " is received by me,

Special£ 3 : 0 : 0

Certificate£ : : :

Committee's Minute 20th May 1856

Character assigned 1 for 8 years
Certificate signed by the Surveyor to the Builder

Thomas Alexander



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