

No. 98 Survey held at Quebec Date Nov 1853 & June 1854 (73)
 on the Ship "Ocean Monarch" Master O. Flaherty
 Tonnage Old 1869 Built at Quebec When built launched May 1854
 By whom built New 1831 2809 3500 Messrs Baldwin & Co Owners Messrs Chas & Lewis
 Port belonging to Quebec Destined Voyage Liverpool
 If Surveyed while Building, Afloat, or in Dry Dock While Building

Length aloft 230 8/10 Extreme Breadth 41 3/4 Depth of Hold 22 5/10

Scantlings of Timber.			Thickness of Plank.		
Room and Space	Inches.	Inches.	Outside.	Inches.	Inside.
Floors.....sided	15	Moulded	Keel to Bilge	9	Limber Strakes
1st Foothooks	12 1/2 x 14	17 1/2	Bilge Planks	8 1/2	Bilge Planks
2nd Ditto	12 1/2 x 13 1/2	17	Bilge to Wales	5 1/2	Ceiling in Flat
3rd Ditto	11 1/2 x 12 1/2	10	Wales	8	Ditto, Bilge to Clamp
Top Timbers	10 x 11	10 1/2	Short Hoods	7	Hold Beam Clamps
Deck Beams N° 34	Average Space } 4 9/12 #	13 1/2	Topsides	6 1/2	Deck Beam Ditto
Hold Beams N° 35	Average Space } 4 1/2	14 1/2	Sheer Strakes	3 1/2	Ceiling 'twixt Decks
Keel	17 1/2	19	Plank Sheers	5 1/2	Hold Beam Shelves
Keelsons	20	20	Water-Ways	1 1/2	Deck Beam Ditto
Scarphs of Ditto	18	19	Upper Deck	5 1/2	

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

	Copper Inches.	Iron Inches.		Copper Inches.	Iron Inches.
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°.	1 1/4	1 1/2	Arms of Hooks	1 1/4	1 3/8
Floor Timber Bolts	1 1/2	1 1/2	Bolts thro' Bilge & Keelsons	1 1/2	1 1/2
Kelson ditto	1 3/8	1 3/8	Butt End Bolts	7/8	7/8
			Lower Pintle of the Rudder	1 1/2	1 1/2
			Hold Beam	1 1/2	1 1/2
			Deck Beam	1 1/2	1 1/2
			Shelves & Clamps & Lower Deck	1 1/2	1 1/2

Timbering.—The Space between the Floor Timbers and Lower Foothooks in this Vessel is 2 Inches. The Space between the Top-timbers is 3 1/2 Inches. The Stem, Stern Post, consist of Oak the Transoms, Aprons, Knight Heads, Hawse Timbers, and Deadwood, of Oak and are free from all defects. The Floors consist of Oak The First Foothooks of Oak Timber. The Second Foothooks of Oak The Third Foothooks of Jamarac & Oak The Top Timbers of Jan Red Pine & Oak The Shifts of the first and second Foothooks are not less than 6 1/2 N. B. When less than prescribed by the Rule, state how many. The rest of the Shifts of the Frame are 6 1/2 feet excepting at tear of Quarter The Frame is very well squared from the first Foothook Heads upwards, and is free from sap, and from thence downwards, the frame is square The ~~main~~ Frames are all bolted together to the Gunwale. all built in frame N. B. If not, state how bolted. The Butts of the Timbers are quite close together; their thickness not less than 1/3 of the entire moulding at that place. The Frame is cross chocked with a Butt at each end of the chock. The Main Keelson is Oak and free from all defects. The False Keelson is Oak The Deck Beams consist of Oak The Hold Beams of Oak The Knees of Spruce

Planking Outside.—From the Keel to the Height defined in Note to Table 2, the Plank is Elm From the above named Height to the Light Water Mark Elm & Red Pine From the Light Water Mark to the Wales Red Pine The Wales and Black-strakes are Red Pine The Topsides Red Pine The Sheer-strakes Oak & Jamarac and Plank-sheers Oak & Jamarac The Water-ways Yellow Pine The Decks Yellow Pine State of good The Shifts of the Planking are not less than 5 Feet 5 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

Planking Inside.—The Limber-strakes are Elm Flat Elm the Bilge Planks Elm & R Pine The Ceiling, Lower Hold, R Pine & Oak Between Decks Oak & Red Pine Shelf Pieces Oak Clamps Oak

Fastenings.—To Hold Beams spruce loading knees Deck Beams spruce loading knees

Number of Breasthooks 6 of Oak Pointers 1 pr Iron Crutches 3 Oak & Jan knees Butts End Bolts are of yellow metal in the Bottom, and one Bolt in each Butt End through and clenched. Bilge and Limber Strakes are 7 in bolted through and clenched. Treenails of E. T & Soc How Made Yarned General Quality of Workmanship Superior

We certify that the preceding is a correct description of the above-named Vessel,
 Builder's Signature Baldwin & Denny Surveyor's Signature Howman

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

She has SAILS.		CABLES, &c.		ANCHORS, and their weights.		
No.			Fathoms.	Inches.	No.	Weight.
<i>the suit</i>	Fore Sails,	Chain <i>part 2" part 1 1/4"</i>	180		Bower,	1 39-1-14
<i>Sails 2/Pie</i>	Fore Top Sails,	Hempen Stream Cable				1 35-3-21
<i>including</i>	Fore Topmast Stay Sails,	Hawser	90	9	Stream,	1 10-1
<i>6 Studd Sails</i>	Main Sails,	Towlines	90	8		
	Main Top Sails,	Warp			Kedge,	
		All of	quality.			

and *Quebec part charitka*
 Her Standing and Running Rigging is sufficient in size and in quality. *Quebec hake*

She has the Long Boat and Two others

The present state of the Windlass is strong Capstan Two Rudder Strong Pumps 2 Cast metal
patent purchase

General Remarks—Statement and Date of Repairs.

This ship is built single floor & false floor connected
 the keels of ^{the lower} futwicks. The timber is very good & ^{careful} ^{frame}
 put together. The outside plank is good the scantling or
 flat heavy - futwicks 10" ^{thick} & the planks most taper
 gradually to 7" in the thickness on flat. The shelves
 & clamps are very well fitted, are dowelled to timbers
 in straight side & well thro bolted. The beams are
 dowelled to shelves & well kneed. At second futwicks
 heads are two strakes of 8" oak dowelled to timbers
 & well thro treenails with locust. - The ridge keelson
 is fastened with two 3/4" timbers & this all pinned
 up & plugged - is chain bolted in midships every
 6 ft to the thick strakes on each side. - The bridges are
 well wrought & are metal thro bolted between parts.
 The Poop Clamp 7 x 13 x 4 1/2 is wrought all pore & aft
 the ship - The Rongthue timbers are built in & form
 part of the frame and are diagonally trussed with
 red pine; also the Poop instead of Ceiling. The great
 proportion of the treenails above high water mark
 are locust. - In the Trusside & Fore cable nearly all
 locust - This the lower deck shell & the 2 8" strakes
 every 8 ft is 1 1/2" ^{inch} even bolt-screened in Air Ports - The
 workmanship is excellent. - I consider her a faithful built
 ship & when knees & riders are fitted eligible to be classed 7a.
 The chain and anchors are too light but no others could be got here at the
 time & they will have to be replaced at Liverpool
 If Sheathed, Doubled, Felted, or Coppered _____ When last done _____

I am of opinion this Vessel should be Classed 7a

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

Special£ 75 : 6 :

Certificate (if required)£ : :

Thos Murray

Committee's Minute _____ 185 _____

Character assigned _____

*Geo. Mc...
24/6/54*

QBCJ137/271

