

STATEMENT showing the Steam Packet's Expenses—her Earnings, with other particulars referred to in the foregoing letter :

Statement No. 1 shows the trips and earnings of the Vessel, amounting to.....	£15553 25 0
Statement No. 2 shows the cost of wages and provisions.....	£3522 0 0
Statement No 3 shows the quantity of coal and cost, required.....	3285 0 0
Statement No. 4 shows the annual depreciation.....	1500 0 0
And cost of Insurance, 900 0 0	
Also the Statements No 2 and 3.....	
Total cost of work, &c.	£9207 0 0
	£6346 15 0
Deduct further sundry items in Statement No 5.....	2100 0 0
Shows profits as per Statement No 5.....	£4246 12 0

(No. 1.)

STATEMENT OF PROPOSED TRIPS, QUANTITY AND RATES OF FREIGHTS TO CANADA AND BRITISH PORTS.

Three Trips from Liverpool to Hamilton.
Three do from Hamilton to Liverpool.
Two do from Liverpool to Boston.
Two do from Boston to Liverpool.

Value of first Cargo to Montreal and Hamilton.
201 Tons to Montreal at £2 10 0..... £500
400 Tons to Hamilton at £3 10 0..... £1400..... £1900 0 0

Value of first Cargo from Hamilton and Montreal to Liverpool.
4900 Barrels of Flour from Hamilton to Liv. at 5s. 8g. per brl £1000 0 0
2600 Brls. from Montreal at 3s. 9d. sig..... £ 875 0 0
Add 1/2 to convert to Cy..... £ 845 15 0..... £1719 15 0

Deduction Midsommer cargo 10 per cent. Inwards..... £1900..... £1710 0 0
do 10 per cent Outwards..... £1718 15..... £1540 5 0

Fall Cargo outwards, same value as Spring cargo..... £1718 15 0
Fall cargo Inwards..... £1900 0 0

Boston freight, say two trips outwards and two trips Inwards taken at 30 per cent. deduction on Spring cargoes Inwards to Canada..... £2066 0 0

Total earnings in freight..... £15,635 15 0

(No. 2.)

STATEMENT OF CREW, WAGES AND BOARD.

1 Master at..... £40 per month.....	40 0 0
1 First Mate.....	20 0 0
1 Second do.....	15 0 0
1 First Engineer, 20.....	20 0 0
1 Second do.....	20 0 0
1 Third do.....	15 0 0
4 Coal trimmers 4 10 0.....	18 0 0
14 Deck hands.. 4 10 0.....	63 0 0
1 Steward.....	10 0 0
1 Cook.....	4 10 0
1 Assistant Cook 3 10 0.....	3 10 0
1 Waiter.....	4 0 0
1 Boy.....	2 10 0
29 in all, amounting to per month.....	£235 10 0
12 months at £235 10s. per month, equal to.....	£2826 0 0
29 hands at 40s. each per month, for provisions, equal £58 per month; 12 months.....	696 0 0
	£8522 0 0

NOTE.—In order to secure good management I have made the wages, and especially those on whom responsibility devolves, higher than is usual.

(No 3.)

FUEL STATEMENT.

Allow for each trip seventeen days from Quebec to Liverpool, and vice versa, which is about six miles per hour, and allow 1/2 of a ton per hour, which is 1/2 tons more than the engine builders agree will be consumed, to give a speed of ten knots per hour. The quantity of coal for an extremely long voyage would be 306 tons at 20s..... £306 0 0

Consumption for the year on the Atlantic—
Say 306 tons per trip, and allow 10 trips..... 3060 0 0

Allow for going inland and returning, say six trips, three outwards and three inwards, at 30 tons each way, at 25s. £37 10s..... 225 0 0

£3285 0 0

1650 lbs. anthracite—550 lbs. more than estimated per hour.

(No. 4.)

DEPRECIATION, AND RECAPITULATORY STATEMENT OF DISBURSEMENTS.

Tendered estimate of cost of vessel, £13,000, say she cost complete £20 per ton; 750 tons..... £15,000 0 0

Annual depreciation, 10 per cent..... £1500 0 0

Insurance, 6 per cent..... 90 0 0

Statement of crew, provisions, &c. 3522 0 0

“ of coal..... 3285 0 0

£9207 0 0

(No. 5.)

DR. PROPOSED TRIGHT PROPELLER. CR.

By freights to Canada, as per statement..... £10487 0 0

By freights to Boston, do..... 5066 0 0

£15553 0 0

Dr. To items as per recapitulatory Statement..... £9207 0 0

Add for sundry items not included in above statements—
Allowance for oil..... £125
Extra Labour..... 300
Pilotsage..... 500
Harbour dues..... 300
Agency..... 500
Extras..... 375

2100 0 0

11307 0 0

Leaving a profit per annum..... £4246 0 0

In continuation will be found, marked A, a letter from a reliable Ship-building House in New York, offering to build the Vessel, as proposed by the foregoing statements marked No. 1, 2, 3, 4, and 5, for the sum of £13,000; all my calculations are, however, based upon the cost of £15,000. Likewise the dimensions of a Propellor lately plying between Atlantic Ports.

A

We propose to build a Steam Propeller of the following dimensions:
180 feet, length over all.
30 feet, breadth of beam.
15 feet, depth at hold.
About 800 tons register.

To furnish 2 engines 30 x 30 inches, 6 feet screw engines, to be low pressure; 1 1/2 x 8 x 18 feet, with tools and all fixtures necessary for the engine, to be complete in all its points.

Cabins to be of pine, painted, and grained; to furnish hull, spars, anchor, chains, sails, rigging, cabin, and kitchen; furniture of a plain, substantial kind, suited for a freighting vessel; to furnish 2 hoists, tanks, and cranks for 3000 gallons of water; and everything else necessary.

The consumption of coal, according to the Propeller, New York, now running between Philadelphia and Boston, will be from 9 to 12 tons per 24 hours, her accustomed speed in smooth water, will be 10 knots per hour.

Her draught of water will not exceed 8 feet 9 inches, with 400 gross tons of cargo and coal, with full cargo, say about 1100 tons, including coal 11.6 to 12 feet draught of water.

The vessel will be of the best quality of materials, as to stand as well in hull street as any vessel of her capacity now running, for the sum of Fifty-two Thousand Dollars in payment as follows:—

When the Keel is laid,..... \$12,000,00
When the Square frame is up..... 10,000,00
When the Beams are in..... 10,000,00
When the Decks are laid..... 10,000,00
When finished and delivered..... 10,000,00

\$52,000,00

The time required to build the vessel will be about 4 to 5 months.

To P. S. STVENSON, Esq.
PERIN, PATTERSON & STACK,
North 6th Street,
Williamsburgh, N. Y.

Williamsburgh, (North,) }
30th June, 1853. }

It is our opinion that a vessel built after written specification will be a safe substantial vessel for the Atlantic invigation.

(Signed) PERIN, PATTERSON & STACK.

DIMENSIONS of Merchant Steamer "Monumental City," 768 tons register.

Length in Decks.....	180 feet.
Breadth of Beam.....	30 "
Depth of Hold.....	15 "
Tonnage.....	786 tons
Average Draught of Water.....	12 feet.
Consumption of Bituminous Coal.....	1497 tons lbs.