

Schooner Emma Jane, 1882.

New Wire Jib stay.

On the Voyage, say June, 1883 new Flying Jib stay.

Schooner Emma Jane, 1883, Oct. 1st.

New Mainmast. No. 3. Carrels.

New Flying Staysail.

New Flying Jib.

New Main Tropsail.

New Main Top mast back stays.

1884 May.

New Jib.

The memoranda of Repairs on opposite page
by J. H. Collins, Shipbuilder, who says:

"I cannot see why she is not a strong, substantial vessel."

Schooner Emma Jane, 1879

Was thoroughly caulked, cemented, sheathed and coppered
at Mattapoisett, Sept. 10, 1879, and is in good order for
6 or 8 years.

Takes 530 sheets of Metal of the following weights.

117-183

114 20 "

163 22 "

66 24 "

70 26 "

1-14 "

Takes 3000 ft. Sheathing boards and 4 Hb cement
and 4 of sand.

The Repairs on Schooner Emma Jane, made
at Mattapoisett, Mass. in the summer of 1879, were as follows.

Put in 175 new timbers, new Ironwork, and most of the timbers in the
stem. Stem was newly planked inside and out

6. new Beams in Deck frame, and two splines at ends, as good as
new.

All the knees are new and of large size.
All the rail stanchions but 4 on the Port side are new, and all
but 8 on the Starboard side.

Entire new set of Wals and 4 streaks below wals, amidships,
forward, and lower, to where the bottom plating was conducted and
Entire Deck Wals.

Most thoroughly fastened where newly timbered, with galvanized Iron
and big nails driven through and through and wedged at both ends
Bottom stripped, and thoroughly examined in the fastenings, and new
put in where thought to be needed.

Faithfully caulked and cemented on the old planking and tarred and
felted on the new. Rudder Post new and larger than the old,
Iron work all over hauled.

The caulking has been in but a few years, and many new timbers.
The vessels Rigger and spars, including two new topmasts and a main
boom, shipped are in good order for 4 years.

Voiled Sept. 30, 1879 Tuesday.