

S. 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 -

530 {	117 sheets of 18 lb.	
	114 " 20 "	
	162 " 22 "	
	66 " 24 "	
	70 " 26 "	
	1 " 14 "	

Takes 3000 ft. of Sheathing boards, and 4 lbs. cement + 4 of sand.

The repairs on *S. Emma Jane*, made at Mattapoisett Mass. in the Summer of 1879, were as follows.

Put in 175 new timbers, new Traces and most of the timbers in the Stern, Stern was also newly planked inside and out.

6 new Beams in Deck Frame and 2 spliced at the ends, as good as new.

All the knees are new and of large size.

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

Entire new set of Males and 4 Strakes below males Amidships, Forward, and lower to where the bottom plank were considered good.

Entire Deck new.

Most thoroughly fastened when newly timbered with galvanized iron and treenails driven through & through and wedged at both ends.

Bottom stripped and thoroughly examined, in the fastening and now put in when thought to be needed.

Faithfully, caulked and cemented on the old planking & stowed and fitted on new.

Rudder post new, and longer than before.

Iron work all overhauled.

The Ceiling has been in but a few years and many new timbers. } The above memoranda by J. H. Holmes Esq., Shipbuilder, who says "I cannot see why she is not a strong ^{resale} substantial vessel." The vessel rigging and spars, included two new Topmasts and a new Main boom, shipped to Brunswick are in good order for 4 years.

Sailed Sept. 30. 1879 - on Tuesday -

- Dimensions, -
as per Register.

Length	82 $\frac{7}{10}$	}
Breadth	25 $\frac{5}{10}$	
Depth	7 $\frac{1}{10}$	