

teries in the city, generally carried on by men of enterprise, whose hands the art has undergone a considerable improvement.

**Rope Making.**—A steam apparatus, for the making of cordage is conducted by Mr. Ridgaway No. 66 South street. A very large rope-walk, the machinery moved by horse power, is situated near Market street, Fell's Point, in the rear of St. Patrick's church. There, are one or two others on Gallows hill and one near Fort Covington.

**Sail Making.**—This art, of course, is well cultivated in a city of a commercial character equal to that of Baltimore.

**Ship Building.**—At a very early period, Baltimore became celebrated for the construction of small craft of extraordinary speed; so that the swiftness of the "Baltimore Clippers" is proverbial among the sailors. Of late years, the same superiority has become manifest in Baltimore made vessels of a larger class; and vessels of war have been built at our ship-yards for the use of other governments, which is a proof that the fame of our shipwrights has reached foreign countries; a circumstance which cannot fail to have a very favorable effect on the extension of this branch of business.

**Steam Engine Factories.**—Charles Reeder, south side of the basin, makes steam-engines, tanks and machinery in general. Watchman & Bratt, Williams street, Federal hill, manufacture the same articles, for which they have lately erected extensive buildings and furnished them with all the necessary apparatus. These gentlemen generally keep employed from 230 to 240 hands.

The **Canton Iron Works** are worthy of particular notice under this head. They are the property of Messrs. Johnson & Abbott. The power used is steam; and three engines are usually employed. There is said to be but one other manufactory in the United States, which makes the heavy work, such as piston and connecting rods, walking beams, &c. Consequently this establishment does that description of work for a large portion of the country. The other manufactory referred to is in New Jersey.

**Stove Manufactories.**—See Iron works.

**Shot Factories.**—The Phoenix Shot Tower, which is 234 feet in height, can make 200 bags per day. Each bag contains 25 lbs., so that the daily quantity this factory can produce is 5,000 lbs. In a year, calling the year 300 days, which allows for Sundays and other holidays, it can turn out 1,500,000 lbs. of shot. **Shot Tower Company of Baltimore**, John Franciscus, President, situated in North Gay street, built in 1823, manufactures all sizes of drop shot, in quantity and quality equal to any in the United States. The Baltimore Shot Tower, near the Gay street bridge, was the first built in the city; the height is 187 feet. The **Eutaw Company**, was incorporated at the December session of the legislature, 1835. David Keener, President, John Myers, Secretary. The company prepares shot of all descriptions, and is especially celebrated for the perfection and beauty of the buck



