



THE STATUE OF LIBERTY

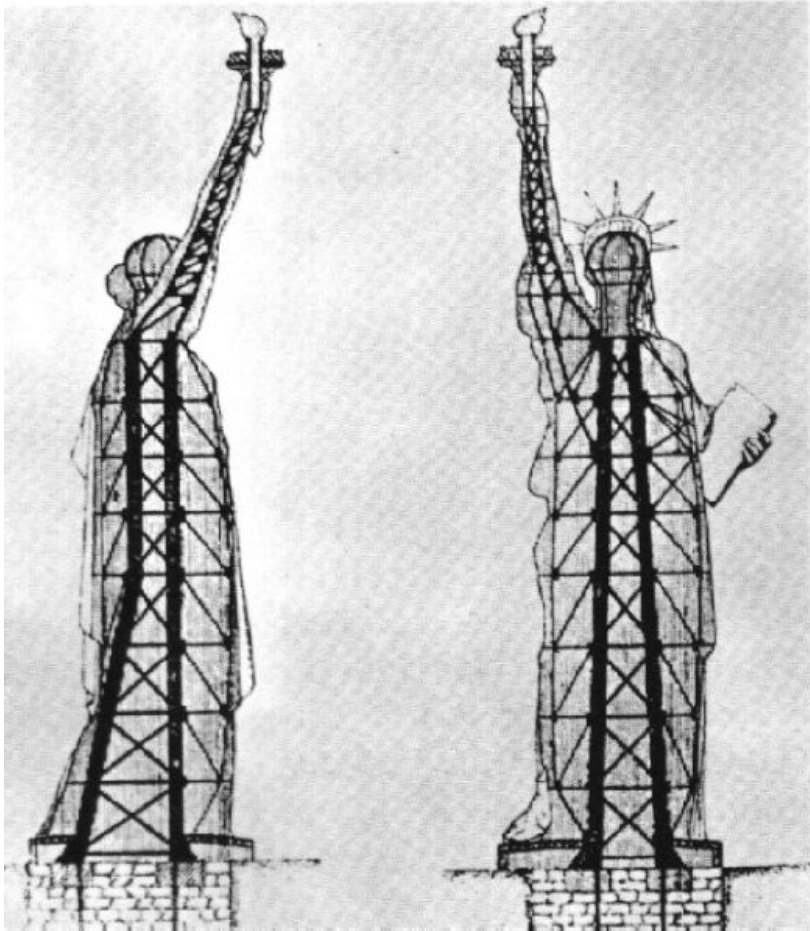
performed by Belova Olga
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The statue of Liberty was built on October 28, 1886. The French gave the statue to the American people as a sign of friendship between France and America. Over the years, the monument was recognized as not only the embodiment of friendship between the two peoples, but also a symbol of freedom of the American people, a symbol of the United States and New York in general.





The creation of the monument was entrusted to the sculptor and architect Frederic Bartholdi. Was installed by 1876 it was necessary to complete the monument in time for the centenary of the Declaration of independence. It is believed that this is a joint Franco-American project. Above the pedestal worked for the Americans, and the statue was created in France. In new York, all part of the statue of Liberty was assembled in a single unit.



Alexander Gustave Eiffel, the Creator of the Eiffel tower, has personally developed the design and sturdy steel support frame, which allows the copper shell of the statue to move freely, while maintaining the balance of the monument.





October 26, 1886, took place the opening ceremony of the iconic monument. It so happened that a gift for the 100th anniversary was late for 10 years. It should be noted that the arm with the torch had been collected earlier, and was even exhibited at the exhibition in Philadelphia in 1876.





The monument was placed on a pedestal inside Fort wood, which was built specially for the war of 1812 in the shape of a star. To the top of the statue are 354 steps and to the top of the podium — 192.

Arranged in the crown 25 Windows, symbolizing gemstones of Earth. The seven rays on the statue's crown symbolize the 7 seas and 7 continents. The label, which the statue holds in her left hand, it is written: "July 4, 1776." For casting the statue was used 31 tons of copper, and the total weight of the steel structure made of 125 tonnes. Weight of cement basis — 27 thousand tons, and the thickness of the copper coating of the statue — 2,37 mm.





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An interesting fact is also that wind speeds of 100 km/h causes a swinging of the monument to 7.62 cm, while the torch will swing on the 12,7 cm

