

Local subsidiary of Danish wind turbine manufacturer Suzlon, Suzlon Wind Energy BiH, has applied for an environmental permit for the construction of 25 MW wind farm Ivan Sedlo in Hadzici municipality, said The Ministry of Environment of the Federation of Bosnia and Herzegovina.

The company already has a valid environmental permit to build 12 wind turbines of 2.1 MW each at Ivan Sedlo location. However, there were some technical modifications to the project, and the number of wind turbines has been reduced to five, while leaving the original capacity of 25 MW unchanged.

In 2018, the Sarajevo Cantonal Government has granted a concession to Suzlon Wind Energy BiH for the construction of Ivan Sedlo wind farm near the town of Hadzici. The project originally envisaged the installation of 12 wind turbines in Hadzici municipality with combines installed capacity of 25.2 MW. The value of the investment is around 30 million euros. Representative of Suzlon for Bosnia and Herzegovina, Samir Dzaferbegovic said in 2018 that the location at Ivan Sedlo was selected because of good climate for investors in Hadzici municipality and Sarajevo Canton as well. The measurements, performed at three micro locations, have shown that the average speed of wind is 7.7 m/s, which makes the site convenient for wind farms. Total investment in the development of this project so far amounts to about one million euros, while the procurement of equipment and the construction of infrastructure would amount up to 30.5 million euros. After obtaining all the necessary permits, the wind farm could be built within a year.