



# Windpark St. Gotthard



#### **SHORT DESCRIPTION**

At the Airolo wind farm, 5 E-92 wind turbines with a hub height of 98 m were installed on the St. Gotthard Pass in Switzerland.

### THE PROJECT

The location of the construction site at over 2,100 meters above sea level only allowed construction work in a few months per year. After the tower foundations were completed in summer 2019, the towers were erected in summer 2020. Immediately afterwards, BBV Systems delivered the prefabricated tendons for the 5 towers over the St. Gotthard Pass to the construction site and successfully completed the prestressing and injection work in July and August 2020.

#### **SERVICES IN DETAIL**

Internal tower prestress

#### **FACTS**

Location	Airolo , Switzerland
Status	completed
Start of construction	January 2020
Completion	December 2020
Building owner	AET, SIG und Gemeinde Airolo
Contracting entity	Enercon

## **SERVICES**

Post-tensioning system
Wind power



https://www.bbv-systems.com/en/projects/detail/ref/st-gotthard-wind-farm/

Creation: 18.08.2025 16:08