BBV SYSTEMS
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Reference

# 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: 22.11.2026 18:03