

WIND MEASUREMENT CAMPAIGNS (2 x TOWERS OF 80 m)

INITIAL POSITION

Wind measurement campaigns lead at two sites at 1'200-1'300 m above sea level on Col de Mollendruz in swiss Jura (Canton of Vaud-Romandie) to measure wind conditions on a complex terrain with icing hazard with two 80 m met masts. After a measurement period of two years the campaign was completed succesfully in summer 2012 and the masts were dismantled. On customer's request the measurement was certified by TÜV Süd (Germany).

INTENSION

Based on the wind measurements, reliable and precise conclusions about the suitability of the site can be formed in order to gain a basis for further steps in the profitability calculations and the project development.

SERVICES

- Planning of the campaign
- Solicitation of quotations from providers and comparison
- Monitoring the erection of met mast and datenlogger and transmission setting up
- Design and organisation from hanging system for the bat listening box
- Measurement system commisioning, check
- Selection of data; wind measurement supervision
- Dismounting and rehabilitation



TIME PERIOD

July 2010 – August 2012 continuous measurements

CLIENT

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