

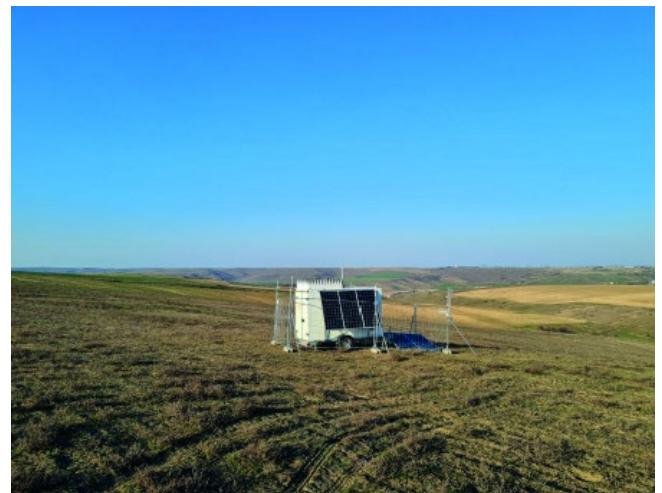
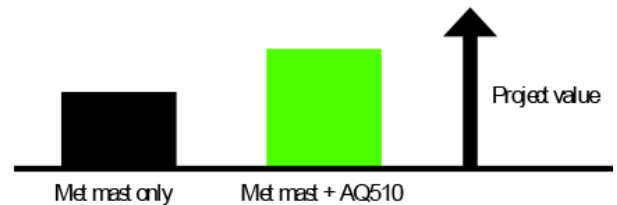
Example on how to be used!



Example of a wind project in Romania, using met masts in combination with AQ510 sodar instruments. WMC recommendation performed by DNV.

Using a combination of wind measurements technologies will increase your project value. This is an example on a project and how one of our customers is using the AQ510 sodar instrument. Following these steps and procedure will guarantee good wind measurements and in the end increased project value.

1. Three AQ510 CW instruments NER1, NER2 & NER3 has been rented for two wind projects in Romania.
2. All three AQ510 instruments has been calibrated at AQSystem test site against a 100m met mast. Verification reports has been sent to wind consult EMD for approval.
3. All three AQ510 instruments has been installed in Romania next to three different 100m met masts by AQSystem trained service provider.
4. All three AQ510 instruments has been calibrated in Romania for 2 months / instrument. Installation reports, met mast and AQ510 wind data sent to EMD for approval.
5. After 2 months calibration and approval from EMD all three AQ510 instruments has been moved and installed to prescribed measurement's locations, provided by DNV. Instruments has been measured wind conditions at the first location for 5 months.
6. After 5 months all three AQ510 instruments has been moved to second prescribed measurement locations, provided by DNV. All three AQ510 instruments will measure wind at second locations for 5 months, so the total WMC will take 12 months which is recommended by DNV.



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