



Dear Colleague

Please allow us to shortly introduce JEHO BV to you.

JEHO BV is a young company, but with extensive knowledge and experience. Knowledge of wind energy and specifically of wind turbine aeroelasticity is our strong point. Especially thanks to the 19 years of experience we can offer you our unique services which includes:

19 years of
expertise in the
field of wind
turbine
aeroelasticity

Unique
combination of
experience in
research and in
consultancy for
companies all over
the world

Our unique
expertise is often
asked to solve
unexplained
vibrations

Complete
confidentiality
guaranteed!

Courses, training,
design
evaluations, tool
development, tool
evaluations,
problem solving
and more

- **Courses on wind turbine aeroelasticity**
 - Explain: stability, resonance, mode shapes, solutions, stall induced vibrations, classical flutter and more
 - Three day training, can be privately within company or a more open setting with engineers from other companies
 - Provides our knowledge gained in 19 years in just three days
 - Instructor has many years of experience in providing courses at university and for industry
- **Further training in the field of wind turbine aeroelasticity**
 - Two day workshop, look at your own design
 - Full aeroelastic evaluation of design in close cooperation to start training staff towards becoming able to do these evaluations
- **Aeroelastic evaluations of designs**
 - Classical flutter speed
 - Aeroelastic stability evaluation: are there instabilities, are there resonances, how can the aerodynamic damping be improved
 - Idling instabilities evaluation
- **Tool development**
 - Improve your current tools
 - Develop tools, e.g. interface between structural code and aerodynamic code
- **Tool evaluation**
 - Especially if you find some result you do not trust, we can help identifying if the issue could be real or if the tool is used beyond the scope of validity
 - Suggest alternative tools
 - Check simulations with other tools
- **Problem identification**
 - Unexplained vibrations on the turbine or in calculations?
 - We try to find the reason for the vibrations using our vast experience
 - And with this we can suggest the solution.

This provides a short summary of some of our capabilities, thank you for taking the time to read it and whenever you need someone with many years of experience, please do not hesitate to contact us,
Kind regards,

Jessica Holierhoek, managing director JEHO BV

JEHO BV

www.jeho.nl

info@jeho.nl;

Overschiezeweg 89
3044 EH Rotterdam - Nederland

Tel: +31 649614918
KvK: 64303357

IBAN: NL68 KNAB 0765 1456 42
BTW (VAT): NL855607233B01