Our Client: Company Profile

DS-wind NV is primarily a research and development company, specialized in the design and engineering of mid-size wind turbines, which today range between 25 kW and 1 MW. Current international trends show that demand for this type of wind turbine is stronger than ever. Building on more than 20 years of experience of the company’s predecessor Turbowinds, our client is known for high quality, reliable products, customer friendly design and experienced engineering and project management. DS-wind has the experience and the commitment to further evolve into one of the most mature and respected players in the renewable energy market. To sustain their growth, our client is looking for intelligent, energetic engineers with an open mind towards (collaboration with) different cultures and a sincere interest in renewable energy development.

Vander meiren & Pauwels Recruitment leads the search for a (m/f)

Power and Control Engineer: Sustainable Energy / Wind Turbines / 25% travel

Join an experienced R&D team / Electrical Engineering / Land based wind turbines / Frequent travel to exotic locations / Direct and positive impact on life in remote communities

Function

The Power and Control Engineer’s goal is to successfully develop high quality electrical, electronic and control systems of mid-size wind turbines (on-grid and off-grid systems) within budget and on time. As part of the R&D team you will be guided by senior team members and will work in close cooperation with Power and Control Expert.

The responsibilities of the Power and Control Engineer are mainly within the electrical, electronic and control domains as well as quality assurance, among them:

- Contribute to research, development and innovation activities;
- Generate technical documentation such as technical specifications, project reports, procedures, diagrams, drawings, certification files and manuals;
- Create project proposals, develop new ideas and concepts and motivate improvements;
- Design, dimension, select and secure electrical, electronic and control equipment related to wind power;
- Ensure high quality results according to defined scope, budget and schedule, using scientific and engineering knowledge as well as industry best practices, norms and standards;
- Contribute to quality assurance;
- Establish and maintain excellent communications with stakeholders (internal: colleagues and partners, and external: clients, suppliers, authorities etc.);
Contribute to project development activities such as: on site assessment; on site supervision of implementation / commissioning of wind turbines; Belgian HQ is located in Genk, Limburg province.

Skills and Qualifications

- Educational background: electromechanical engineer/ electrical engineer/ electronics engineer / automation engineer / control engineer;
- Ideally 3 to 5 years of professional experience - highly capable junior engineers are welcome to apply; experience in wind energy and/or solar photovoltaic industry is an asset;
- Excellent communication skills in the English and/or French language;
- Ability to write high quality reports;
- Strong analytical, quantitative and problem-solving skills, critical thinking;
- Strong interpersonal skills with an ability to effectively work within multi-disciplinary project teams;
- Proficiency in Microsoft applications and engineering software such as AutoCAD, Simulink…;
- High level of commitment, energy and reliability;
- Ability to travel, ~25% of the time.

Offer

- Challenging work environment where engineering skills and dedication to quality are very important;
- High social relevance: your work effectively brings electricity to remote (African) villages/communities;
- The opportunity to broaden your horizon and to hone your social and engineering skills;
- Training and on the job development in a very experienced R&D team;
- Full-time permanent employment contract;
- Effort, dedication and initiative are appreciated and rewarded;
- Competitive and comprehensive salary package.

Contact us!

If you believe you have what it takes to make things happen in this role, we would like to hear from you.

Please send your CV and Cover Letter to info@vp-recruitment.be quoting “ref 0306”. Feel free to call Wim Vander meiren (0032 (0)489 585 566) or Manu Pauwels (0032 (0)489 585 565).