

Personal info:

Name: Jesper Klinge

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Phone no: +45 60 51 83 60 E-mail: jk@ventus-offshore.com

Age: 44 years

Social status: Married, 2 kids (14 and 16 years)
Education: Marine Engineer, Bachelor degree



Resumé:

I have for the past +20 years been working in and around the energy industry, the past +14 years 100% dedicated to the offshore wind industry. Throughout the years I have slowly shifted from being an engineer/specialist into more management and project management roles but with a strong focus on technical challenges and commercial tasks related to that. I have spent many years working within O&M but have the last number of years moved into project execution. In 2016 I decided to start my own business and have since then worked as a consultant specialized within the offshore wind industry (www.ventus-offshore.com). During my education and work experience as a Marine Engineer and several courses, I would highlight the below competences as my strongest professional skills:

- Senior level offshore wind expertise
- Technical/Engineering Management
- (Technical) Project Management
- WTG Package Management (HSE, Fabrication, Design, Quality, Documentation, Certification)
- WTG Construction Package Management (Pre-assembly, Installation, Commissioning, TOC)
- WTG/Foundation (TP) Interface Management
- TSA negotiations for Offshore Windfarms, Contracts, FIDIC
- Procurement strategies for WTGs
- Senior level WTG due diligence
- End of Warranty negotiations on Offshore Windfarms
- Davit crane, design, installation, commissioning, FAT/SAT
- GUS, Get Up Safe, design installation, commissioning.
- Commercial understanding of the Offshore Wind Industry
- Wind turbine drive train specialist (gearbox, main bearings and generator)
- In-depth experience in design of offshore wind turbines and foundations, interface management.
- Vestas and Siemens Gamesa WTG engineering knowledge on specialist level
- Overall knowledge of the Offshore renewable market/business/service concepts
- Inspection of heavy duty machinery, Harbor cranes
 O&M Setup and planning

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Work experience:

Oct. 2016 - VENTUS offshore (Owner, Lead Consultant)

Present

I own and operate VENTUS offshore which is a small consultant company highly specialized within the offshore wind industry. The services are concentrated around, (Technical) Project Management, Engineering Management and Offshore Wind Specialist tasks. www.ventus-offshore.com

June 2022- ESB, Dublin, Ireland (Lead WTG Specialist/Advisor)

June 2023

Hired in as a consultant to assist ESB in building up the offshore wind market in Ireland. Main task was to deal with the WTG Scope/Package on all the future projects, and be main point of contact towards the WTG OEMs.

Mar. 2021 – Renova inc., Tokyo, Japan (WTG Package Manager)

April 2022

Hired in as a consultant to assist in the Japanese offshore wind round 1 bidding with special attention to head up the WTG Package for the 750MW Project Yurihonjo.

Nov. 2016 - Siemens Gamesa Wind Power (WTG/Construction Package Manager, PM)

Dec 2020

Hired in as a consultant. Handling overall project planning and execution of Rentel, Formosa 1p2, and Hornsea 2. The WTG and Construction Package is responsible for WTG Fabrication, Planning, Certification, offshore electrical and mechanical engineering, Risk Management, Documentation, Quality, Pre-assembly build up, Installation, Commissioning, heavy lifts, vessels, TOC, overall project execution.

Mar. 2015 - DONG Energy Wind Power (Senior Technical Project Lead, Walney Extension, 659MW)

Oct. 2016

The role was positioned in the Wind Turbines - Engineering Management department, which is responsible for managing the technical delivery of wind turbines on the wind farm projects. I was responsible for the management of the technical part of the wind turbine supply within scope, quality, human resource, communication, risk, HSE, and procurement management. Acting as Deputy WTG Package Manager.

Dec. 2013 - DONG Energy Wind Power (Senior End of Waranty Integrity Manager)

Mar. 2015

Senior Technical Project Manager. Lead projects to ensure asset integrity of all DONG Energy offshore wind turbines during end of warranty transition. Initiate and plan inspections-based root-cause analyses and failure history. Provide technical diagnostics reports for optimizing turbines operation and maintenance schedule. Provide technical project management lead in connection with end of warranty transition.

Dec. 2012 - Vestas Offshore (Manager, Engineering)

Dec. 2013

Managing the Engineering department, which consist of a group of very skilled offshore wind turbine engineers/specialists. The Technical Support and Engineering department supported the Service, Construction, Customer and Project department in all technical issues that may arise while operating or constructing an offshore wind farm.

Sep. 2009 - Vestas Offshore (Technical support specialist/CIM Project manager)

Dec. 2012 Responsible for all mechanical technical issues on Vestas Offshore wind turbines (backoffice), primarily gearboxes and main bearings. Main component planning and forecasting of crane ship

activities. Conducting technical customer meetings, and supplier visits.

Oct. 2007 - Aarhus Maskinfabrik/KONECRANES(Crane inspector/Project Manager)

Sep. 2009 Carry out statutory inspection on larger harbor cranes in Scandinavia. Site Supervisor on large repair jobs and optimization projects. Project management on ad hoc assignments.

Jan. 2007 - NRGi Raadgivning A/S (Energy Consultant)

Oct. 2007 Energy Consultant in larger companies in terms of energy- optimization and management. Project Manager during implementation of the software based optimization program Energy-Key.

Jan. 2004 - Studstrupvaerket, DONG Energy. (Operation Engineer)

Jan. 2007 Responsible for the daily power plant operation, securing reliably production of electricity and heat. Studstrupsvaerket consist of 2 coal/oil/biomass heated units producing 2x380 MW.

Education:

Jan. 2001 - Aarhus School of Marine and Technical Engineering

Jan 2004

A Bachelor of Technology Management and Marine Engineering is a Danish polytechnic Profession Bachelor education. The main subjects of the education are Mechanical Engineering, Electrical Engineering, Automation and Management. The education includes everything from the practical handicraft to the engine- and electrical techniques through automation and management. Aarhus School of Marine and Technical Engineering educates technical leaders who in cooperation with others initiate development and ensure processes of change. The Marine Engineer coordinates and implements collaboration between different, often specialized profession groups. During my education as a Marine Engineer I worked 1 year full-time in the workshops at Studstrupvaerket. Throughout my studies I worked all of my vacations at Studstrupvaerket and ended up making my final Bachelor Graduation Project here as well.

Jan. 2000 - Studstrupvaerket, Elsam Kraft/DONG Energy (2 x 360MW)

Jan. 2001 Junior marine engineer. Worked in the repair shop during daily maintenance of the power plant

Worked on both mechanical and electrical troubleshooting and engineering

June 1999 - Practical repair shop education at the Aarhus Marine Engineer School

Jan. 2000 Practical education within engineering, machining, welding, automation and electricity

Sep. 1998 - Travelling around the world as a backpacker

Jun. 1999 A nice break in my future education. A lot of new cultures were explored.

Aug. 1995 - HTX, Technical College (Mechanical line)

July 1998

In Denmark, the Higher Technical Examination Programme (HTX, in Danish: Højere Teknisk Eksamen) is a 3-year vocationally oriented general upper secondary programme which builds on the 10th-11th form of the Folkeskole. It leads to the higher technical examination, the HTX-examination, which permits a student to qualify for admission to higher education, subject to the special entrance regulations that apply to the individual course. The programme gives special attention to scientific, technical and communicative subjects. With a HTX-diploma in your hand, you are guaranteed to be able to study at any Danish technical, scientific or traditional university as well as technical and technological academy (Akademi) or college (Professionshøjskole).

Courses:

PMP, Project Management Professional, PMI, DONG Energy 2016

PL1+PL2 Project Management, Implement consulting group, DONG Energy 2014

GWO Rescue from heights, Maersk Training 2016

GWO First Aid, Maersk Training 2016

GWO Sea survival, Maersk Training 2016

GWO Manual handling, Maersk Training 2016

GWO Fire awareness, Maersk Training 2016

HUET (Helicopter Underwater Escape Training), Maersk Training 2016

CA-EBS, Maersk Training 2016

M8000 gearbox specialist course part 1, Vestas

M8050 gearbox specialist course part 2, Bore scope, Vestas

Eddy current, NDT testing course, p.60.a, Force technology

Magna Flux, NDT testing course, p.50a, Force technology

Work environment course, safety, Crecea and DI

Energy consultant, Dansk Energi

Course in power plant regulation, KUF, Force technology

Course in biogas motors, SIMAC in Svendborg

Course in control centre technique, KUF, Force technology

Power plant kettle certificate

L-AUS courses

Smoke diver certificate

IT:

Microsoft Office Datastream 7i Primavera Microsoft Business solutions Axapta - ERP-system Scan Jour Captia – database Siemens TXP controls for power plants ABB controls for power plants Auto CAD Visma SAP CMS, Bruell Kjær and Vibro Vestas online client VTM Vestas Turbine Monitoring Pro Engineering SCADA Qsys/KRIMA Aconex

Language:

Danish: Writing Native
Orally Native
English: Writing High level
Orally High level
German: Writing Low level
Orally Low level

Additional info:

I am married to my lovely wife Sanne. Together with Sanne I have 2 boys; Oscar aged 15 and Oliver at 13. When I am off work I try to spend as much time as possible on keeping fit, this is done by running, fitness or mountain biking. I also enjoy motorcycling greatly during the summertime. Finally, I see myself as a very positive person, and I tend to solve a lot of the daily challenges with proper communication skills and the right amount of humor.

Insight Discovery Personal profile:

