



Curriculum vitae

Personal information

NAME Liv Hartelius Vinter
ADDRESS Vintoftens 28, 2630 Taastrup, Denmark
PHONE +453025 0248
E-MAIL lhv@eltas.dk
LINKEDIN PERSONAL <https://dk.linkedin.com/in/kilovolt>
LINKEDIN COMPANY <https://www.linkedin.com/company/10523477/>

NATIONALITY Danish
DATE OF BIRTH 18.04.1975
CIVIL STATUS Married, 3 boys

EDUCATION Electrical Power Engineer, Engineering College of Copenhagen, Bachelor of Science (BS), 2004

SUMMARY More than 10 years of broad experience from the power generation, transmission, distribution and consulting sector, onshore and offshore.

COURSES 2013: Scottish Power "Competent person", various safety courses etc.
2008: Columbus talent program at Dong Energy
2006: CHP132 Protection for Transmission Lines & Power Transformers ABB university, Baden, Schweiz.
2004-2005: Courses at DTU, such as "High Voltage Engineering" and "Power System Operation"

Experience

- DATE** April 2016 – present
DESCRIPTION Electrical Power Engineer and owner, ELTAS ApS
- DATE** January 2018 - present
EMPLOYER Ørsted
PROJECT Energy as a Service
JOB DESCRIPTION NEPLAN model of industrial site 20 kV/ 0.4 kV
Business case for potential project
Data analysis
- DATE** November 2017- present
EMPLOYER BWSC
PROJECT BENIN, Maria Gleta 122 MW power station
JOB DESCRIPTION NEPLAN: Short circuit calculations, relay simulations etc
Technical specification for tender, MV switchgear
- DATE** August 2017- October 2017
EMPLOYER Energinet
JOB DESCRIPTION Finding a more optimal way to locate leaks on oil cables
- DATE** December 2016 – August 2017
EMPLOYER Siemens
PROJECT Dong Energy windfarm HOW01, 220 kV GIS
JOB DESCRIPTION Technical requirements, documentation, communication with client and vendor etc. Making sure that all client requirements are met.
- DATE** June 2016 – August 2017
EMPLOYER Siemens
PROJECT HOW01, 200 MVA transformers
JOB DESCRIPTION General project work; signal list, FAT/ SAT, schematics. Handling documentation and communication with client and vendor etc. Generally making sure that all client requirements are met.

DATE June 2014 - March 2016
EMPLOYER P.A.P
POSITION Electrical Power Engineer
JOB DESCRIPTION Focus on making the power supply system more efficient and reliable. At P.A.P I, among other things, worked with:

- Optimization of power plants
- Integration of wind energy in 60 kV grid
- Technical validation of 50/60 Hz shore-to-ship solution
- Relay settings in 132 kV grid
- Diagnostics and fault correction, 60 kV and 20 kV grid

DATE Oct 2013 - May 2014
EMPLOYER Semco Maritime for RWE
PROJECT Wind farms NSO, IN1
JOB DESCRIPTION Project engineer
Handling HV components for offshore wind farms. Making technical specifications, contract management, handling interfaces and making test procedures. I also did site work; point of contact for suppliers, every second week on construction site in Aalborg, installation coordination with suppliers, inspection of components and installations and daily cooperation with blue- and white collar staff

DATE Jan 2012 - Oct 2013
EMPLOYER Semco Maritime for Dong Energy Wind Power
PROJECT Windfarm WoDS
JOB DESCRIPTION Project engineer
Handling HV components for offshore wind farms and onshore substations for offshore windfarms. Technical specification, contract- and interfacemanagement, making test procedures, testing of equipment: FAT, SAT. I also did site work; every second week on site at construction site in Hoboken or onshore substation in Heysham, installation coordination with suppliers, inspection of components and installations, daily cooperation staff and testing of signals, CTs, VTs etc
Site integration test: Testing of signals from HV GIS, main transformers and reactors as well as testing of CT circuits

DATE Jan 2009 – dec 2012
EMPLOYER Dong Energy S&D
POSITION Energy advisor
JOB DESCRIPTION Energy optimization for businesses, focus on helping clients with strange electrical faults caused by harmonics etc.

DATE Jan 2005 – dec 2009
EMPLOYER Dong Energy S&D
POSITION Operational Engineer
JOB DESCRIPTION - Diagnostics and fault correction
- 50kV and 132 kV grid calculation of relay settings
- Set up and test of relay protection
- Handling of faults on 50 kV cables
- Testing and commissioning of 132/50/10 kV substations

PERSONAL QUALIFICATIONS Works independent, but also enjoy working in groups
Creative problem solver
Works well with all kinds of people
Results-oriented and efficient
Fast learner
Positive

LANGUAGES English: Fluent
Danish: Native
Understands most Swedish and German