



Ebbe Kirke Senior Engineer

Profile of February 2011

Ebbe Kirke was headhunted by ETP Consult in spring 2010 into the position of senior engineer.

My key qualifications are project planning and design of electrical installations. I am specialized in providing high voltages engineering services for voltage levels from 0,4 – 132 kV. I provide special knowledge and high technical know-how.

My educational background is Electric Power Engineer.



Work at ETP Consult

2010 - To date

As senior engineer at ETP Consult ApS, with currently 7 well-trained engineers employed, Ebbe act as role model and provide best practices for other engineers and conduct own projects.

Since my employment in 2010 at ETP Consult, I worked have largely worked with the following:

- In detail control and regulation planning of power plants.
- Projecting of switching and substations, protective relays, etc. power transformers and switch poles.
- Projecting of Smart Grid technologies.
- Planning of SCADA, programming and setup of RTUs (remote terminal units) and protection relays and Minutes IEC 61850-8, IEC60870-5-104 TCP / IP, etc..
- N-1 and N-2-methods, etc. that enhances security of supply.
- Operation and protection of earthing systems
- Consulting and design of EMC right systems.

Within tasks ETP Consult have had so far, I have actively worked in the following:

- Nukissiorfiit, Nuuk
- Hospital in Nuuk



Work before ETP Consult

1986 - 2010

1999 – 2010:	Employed in Midtconsult A/S electrica	l department.
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1997 – 1999: Employed at Spangenberg & Madsen, Greenland

1995 – 1997: Employed at P.A. Pedersen, Greenland.

1986 – 1990: Work experience as an electrician.

Ebbe Kirke's primary references

2005 - To date

Fisketorvet in Copenhagen:

Design of electrical installations to the multiplex cinema "Cinemaxx". There has also led professional supervision of the project.

Copenhagen Opera House:

Interdisciplinary project assignments for certain parts of buildings and building manage maintenance and supervisory functions on electrical installations. Ebbe was posted on the construction and was part of managing team with E. Pihl & Søn.

Research center in Hørsholm:

Design and professional supervision of electrical installations.

Technical School of Herning:

Projecting and site inspection on electrical installations.

Gymnasium in Lemvig:

Projecting and site inspection on electrical installations.



Gymnasium in Ringkøbing:

Projecting and site inspection on electrical installations.

Post Denmark in Randers:

Renovation and extension to existing mail center. Work as electrical engineer with projecting and inspection.

Tiscali in Copenhagen:

Procedure Engineer and responsible electric engineering at a 15,000 m² office building on the waterfront of Copenhagen.

Park School in Struer:

Procedure Engineer in the projecting and site inspection on electrical installations.

City 1 in Horsens:

Procedure Engineer in connection with projecting electrical installations.

Holmegaard Housing:

Engineer in connection with the design of electrical installations.

Kammeradvokaten in Copenhagen:

Engineers in designing and building inspection of electrical and CTS – installations.

Chr. Hansen (Air 7) in Avedøre:

Engineers in designing and building inspection of electrical and CTS – installations.

Multiarena In Herning:

Engineers in designing of electrical and CTS – installations.



Courses and workshops

Fire extinction:

Basic course in using fire extinguishers.

First Aid:

Basic course and follow ups every second year.

EMC:

Course in electromagnetic compatibility.

DS/EN 60204:

Safety of machinery – Electrical equipment of machines.

ABB:

Substation and automation and protection training

Education

1995: Various courses in Electrical and Machinery Directive.

1995: Electrical engineering, Odense Technical College.

1977: Apprenticeship as an electrician.



PC skills

AutoCAD, GeoOutlook, Powermap, Word, Excel, PowerPoint, MS-Project, MS-Outlook and NKT DOC

Language skills

Faroese: Native

Danish: Fluent/Native

English: Fluent.

Scandinavian: Understand and speak Norwegian, Swedish and Icelandic.

Contact

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