



Peter L. Gaardbo

Partner COO

Profile of February 2011

Peter L. Gaardbo cofounded ETP consult in 2005 along with his partners Tor Skaale and Eyðun S. Olsen.

I have extensive experience within commissioning, operation and purchase of high and low voltage equipment and project management. I am specialized in providing high voltages engineering services for voltage levels from 0,4 – 132 kV.

My educational background is Electric Power Engineer.



Peter L. Gaardbo, Partner

Work at ETP Consult

2005 – To date

As the director of operations at ETP Consult ApS, with currently 7 well-trained engineers employed, Peter has managed to lead ETP consult safely through the crises with a steady rise in EBIT.

Within tasks ETP Consult have had so far (see ETP Consult references), I have largely worked with:

- Strategy and development of ETP Consult
- Management and economics of projects
- Feasibility studies and calculations
- System composition
- Project proposal and development
- Projecting and Design

Work before ETP Consult

1985 – 2005

2004 – 2005: SEV, Faeroe Isles

Vision Supervisor and Purchaser.

Planning of new strategy for electrical supply to the Klaksvik area in connection with modernization of power station and establishment of new assembly station and new connection through tunnel to the main area.

Design and planning of assembly station in AutoCAD 3D

Performance of pre investigations offshore in connection with new 60 kV and 10 kV offshore cable connection in 3D sea map edition and layout of future cable trace.

1999 – 2004:

SEV, Faeroe Isles

Department leader, operation department, and in periods managing as head of operations.

Staff 38 including 4 cable and line managers.

Responsible for 330 transformer stations of various set-up and the complete network, high and low voltage network.

The Faeroe Isles are connected by sea cables and suspension wires to be maintained and repaired.

6 indoor assembly stations, 60/20 and 60/10 kV.

Operating on voltage level 60 kV, 20 kV, 10 kV and 0.4 kV from generator to consumer.

1993 – 1998:

SEV, Faeroe Isles

Operation.

Renovation, modernization and rebuilding of two power stations.

Replacement of water turbine including replacement of protection relays on all 10kV radials.

Control panel plant replaced and repaired.

Complete layout of 60/10 kV assembly station

Maintenance of voltage switches on assembly stations

Replacement of voltage plant of 10 and 20 kV

Preparation of selectivity plans etc.

- 1992: Stationed with P.A. Pedersen, Consulting Engineers, Copenhagen
- Projecting of 60/10 kV assembly station
 - El network calculations
 - Documentation
 - Assembly of documentation/data for el network
- 1991: SEV, Faeroe Isles
- Network building, suspension wires, transformer stations etc

Courses and workshops

Fire extinction:

Basic course in using fire extinguishers.

First Aid:

Basic course and follow ups every second year.

Projecting of 60/10 kV substations:

Project engineering, electrical equipment, operating conditions, maintenance.

Projecting of 10/0,4 substations:

Project engineering, electrical equipment, operating conditions, maintenance.

NKT Connector course:

Course in connectors and application within NKT cables.

Maintenance of substations:

specialized course regarding maintenance of substations.

Danish Heavy Current Regulations:

Comprehensive theoretical course concerning the Danish heavy current regulations.

Education

1986 – 1989:	Electric Power Engineer, Copenhagen Technical College
1985:	Preparation course for Technical College
1984:	Working as skilled electrician
1980 – 1984:	Serving apprenticeship as electrician

PC skills

User of Word, Excel, PowerPoint, Microsoft Outlook, AutoCAD and other related programmes.

Language skills

Faroese:	Native
Danish:	Fluent/Native
English:	Fluent.
Scandinavian:	Understand and speak Norwegian and Swedish.

Contact

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