



Cable Projects

1998-2000 **Project: Norte Sea Com – Fiber optical cable system Kårstø(Norway) 5 oil&gas installastions and UK**
Cable design: Fiber Optical Cable - telecommunication
Business Development and International Sales responsible for the system in Telia International Carrier

1998-2000 **Project: Scandinavian Ring – 2050 km Fiber optical cable system connecting Oslo-Stockholm-Copenhagen**
Cable design: Fiber Optical Cable – telecommunication 96 fiber pairs
Business Development and International Sales responsible for the system in Telia International Carrier

2012-2013 **Project: Martin Linge- Power From Shore Electrical Cable, Client: Total)**
Cable design: AC power cable 145 kV supplying 55MW. 3-core 400m2

Technical assistance of Cable installation, Abandonment kit / Bend restrictors / Splice kits / Pull in head and arrangements/ Hang off arrangement / Cable seals and J-tube hang off / Cable splicing / Optical termination and splicing / Thermal measurements

- Installation analysis and method statement
- Input to cost and schedule for installation
- Tender clarifications

2012 **Project: Maria – Fiber Optical cable, Client:Statoil**
Overall DEH system responsible for cable design

- DEH subsea junction box
- Feeder cables – 1000mm dual feeder cables incl FOC / 24kV / 900 m
- Piggy back cable – 1000mm single core cable , 24 kV / 26km
- Point of contact with Sinteff regarding DEH system and sizing of DEH cables
- Technical point of contact for DEH system suppliers
- Tender clarifications

2013 **Project: Asta Hansteen – Fiber Optical Cable, Client: Statoil**
Cable design: FOC 24 fibers / 150km
Technical assistance for method statements for FOC installation and trenching

- Defining the installation spread
- Input to installation schedule
- Procurement of FOC from different vendors
- Seabed intervention / trenching analysis

2012-2014 **Project: Åsgard – Installation of Fiber Optical cables, Client: Statoil**
Cable design: 2 off Fiber Optical Cables

- Installation method statement / Deck layout and equipment lists
- Cables successfully installed during 2014

2012-2015 **Project: Edradour/GlenLivet project – Umbilical , Client: Total**
Cable design : 2 off 57 km System umbilical
Overall responsible for design, procurement and tendering

- Point of contact between Technip Norge AS and DUCO Ltd.
- Tender clarifications / super duplex tubes / electrical cables / FOC / cable bundle design
- Method statement including installation method, deck layout including Open Vertical Laying System
- Input to sales regarding cost and installation schedule
- Inspector at FOC cable manufacture plant
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2014- 2016

Project: Gullfaks SØR project, Client : Statoil

Interface and CPI coordinator

- Responsible for all interfaces with client and sub contractors.
- Responsible for all CPI items including FMC equipment for ROVCON and Tie-in system

2016-present

Project: England Cable, NO-UK Com AS – Fiber optical cable system Stavanger – Newcastle

CTO NO-UK Com AS

Business Development and International responsible for the sea cable system

- Procurement of subsea cable system connecting Stavanger – Newcastle
- Responsible for developing and project managing the Desk Top Study
- Qualifying the landing stations in Norway and UK
- Responsible for cable landing permits in Norway and UK
- Lobbying with Parliament members, ministers, Telco regulator in Norway
- Preparing the financial deck, modelling the business case and contact with financial institutions
- Preparing drafts and negotiating supply contracts