# Carl Evanger Electrical Technician / Atex Inspector

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A self-motivated, pro-active and highly skilled Electrical Technician/ Atex Inspector with a completed Indenture and 20 years industry experience carrying out electrical repair, maintenance, installation & testing of LV systems for prestigious organisations in hazardous oil, gas and chemical plant environments.

Highly organised with excellent attention to detail and an ability to motivate teams and individuals to perform consistently at the highest level, maintaining a focus on delivering works to specification, within allocated programme of works and maintaining compliance with robust safe systems of work and HASAW policies and regulations

Now looking to secure a new and challenging position with a forward thinking organisation where skills, experience and personal attributes will be fully utilised

## **Key Skills:**

- Carrying out electrical maintenance, repairs, fault diagnosis, installations and Ex inspections
- Reading and understanding complex wiring, schematic and isometric drawings
- Supervising and leading a team to deliver works to demanding specifications
- Carrying out risk assessments working within safe systems of work and permit to work systems
- Managing and prioritising workloads to achieve deadlines and milestones

## **Professional Experience:**

Company: SPIE Ltd / AMEC FW / DRON & DICKSON
Position: Offshore Electrical Technician / Ex Inspector
Date: June 2006-Present

## **Key Responsibilities:**

Carrying out a wide range of electrical & instrumentation services in demanding offshore environments including potential explosive atmospheres, responsibilities include:

- Reading and understanding complex wiring, isometric and schematic drawings, carrying out works as per drawings-building in changes to drawings as required
- Carrying out EX Inspections, preventative maintenance & corrective maintenance / repairs.
- Using skills and knowledge to diagnose faults, ensuring all repairs are carried out in a timely manner to minimise plant downtimes
- Working with HV/LV distribution, MCC 415v/3.3Kv drives and control systems, variable speed drives, UPS battery backup systems, battery discharge tests, repair & maintenance, soldering and fire/gas alarms
- Installing and maintaining temporary supplies fed from diesel generators
- Isolating and decommissioning of redundant electrical and instrumentation systems
- Wiring of IS and non-IS instrumentation to TDC systems and ESD systems
- Supervising staff, allocating work schedules and checking that all works are to specifications required
- Monitoring performance against agreed programme, reallocating resources as required
- Carrying out risk assessments and operating within the permit to work system
- Working harmoniously with other disciplines offshore
- Completing all relevant site and safety documentation

## Locations:

- Centrica Rough Field Gas Platform (2008-Present)
- Conoco Phillips Britannia Platform (2007-2008)
- Shell Leman NUI Gas Platforms (2006-2007)

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## Carl Evanger Electrical Technician / Atex Inspector

Company: Watson Norie Ltd
Position: Approved Electrician

**Date:** 2003-2006

## **Key Responsibilities:**

 Installing, testing, commissioning, repair and maintenance of power supplies and support systems to the new construction of a pharmaceutical plant at Novartis, Grimsby

Installing and maintaining electrical and instrumentation upgrades at Conoco Humber refinery

Company:Harry Carr LtdPosition:Site SupervisorDate:2001-2003

#### **Key Responsibilities:**

Electrical and instrumentation testing and commissioning to a C.H.P power station and BOC production plant

Company: EI-WHS Ltd

**Position:** Approved Electrician

**Date:** 1999-2001

## **Key Responsibilities:**

Installing, testing and commissioning of a new 11Kv/415v Sub-Station and M.C.C Room,

Testing repair and maintenance of existing electrical equipment at Tioxide, Grimsby

#### Other Employment:

Approved ElectricianLectec Services Ltd1998-1999Approved ElectricianEI-WHS Ltd1997-1998Apprentice ElectricianLectec Services Ltd1987-1997

## **Professional Training & Qualifications:**

## City & Guilds

236 Part 1 & 2 Electrical Installation Engineering

BS7671:2018 IEE 18th Edition Regulations

**Electricians Certificate** 

AM1 and AM2 Practical Skills Trade Test

#### Other Certifications:

NVQ Level 3

CompEx Certificate (Valid until November 2021)

**Electrical Safety Rules** 

S1635 Electrical Safety at Work

SBEX Parker ALOK Compression Fittings Authorised

FOET Survival Certificate No: 0012585019031840926 (Valid until June 2022) UKOOOA Medical Certificate No: OGUK/2001/364 (Valid until February 2021)

Compressed Air Emergency System (EBS)

Offshore Minimum Industry Site Training (Valid until March 2022)

Vantage Card No: 0787528 Sentinel Pro Permit System Police Clearance Certificate

**ROSPA Health & Safety Certificate** 

## Other Information:

Full UK Driving Licence

Professional references available upon request

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