

## Lee Scott

Offshore, LNG, EEHA, Electrical & Instrumentation Technician

lscott82-999@outlook.com

+61 (0) 475 072 412    +61 (0) 477 540 238

### Qualifications

- WA Electrical license EW185150
- Cert III Electro technology UEE30811
- Cert IV Instrumentation UEE40411
- Cert IV Hazardous Areas UEE42611
- Cert III Telecommunications ICT30213
- EEHA Certified (Hazardous Area)
- Compex Certified (Hazardous Areas)
- NVQ 3 Electrical & Electronic Engineering Maintenance Q1027990
- 17<sup>th</sup> Edition Electrical Regulations
- C&G in electrical & electronic engineering competences.
- C&G III in requirements for electrical installations. (BS76712008).
- First Aid – CPR, Provide 1<sup>st</sup> aid (HLTAID001, HLTAID002, HLTAID003)
- Maritime Security Identification Card (MSIC).
- OPITO Approved - BOSIET & FOET
- UKOOA Offshore Medical Certificate
- Construction White Card
- IRATA Rope access Level 3
- Working at Height P.P.E. Inspector.
- Working at Height
- Confined space entry

### Career Background

During my apprenticeship in the RAF I learnt many skills as a maintenance electrician on many different types of equipment ranging from motors and generators to surface to air missile systems and many more, in various location and conditions.

After gaining experience in my trade I then began working in the Oil & Gas industry working as an EEHA Electrical/Instrumentation Technician. Prominent in carrying out maintenance, construction and EEHA/Ex Inspections on many Offshore Oil & Gas fixed platforms and FPSO in various locations around the world.

I have been employed constantly with no breaks in this industry for 11 years in roles such as EEHA Inspector, Electrical/Instrumentation Technician, Leading hand, and Rope Access Level 3 Supervisor.

## Employment History

### **July 2015 – Present**

#### **CBI & Kentz Joint Venture (CKJV)**

##### **Gorgon Project Barrow Island (Chevron)**

#### **LNG, QA/QC EEHA Inspector**

Employed as an EEHA inspector working as part of the QA/QC department. My roles include Cable testing, HA inspecting and pre commissioning of instrument, lighting and small power and HV equipment on Train 1&2. QA/QC to AS/NZS 60079:17, AS/NZS 60079:14 and Chevron standards, compiling data on Chevron documents (ITR's).

### **February 2014 - July 2015**

#### **NMS, Clough/Amec Joint Venture**

##### **Bayu Undan, Timor Sea, Indonesia. (ConocoPhillips)**

#### **Offshore Lead EEHA Electrical Technician**

Employed as an Offshore Multi-Disciplined Team Leader with Neptune Marine Offshore under the CAJV on the Bayu Undan Platform Subsea Tieback BUP3 Project in the Timor Sea. Reporting to the Senior Implementation Engineer, My roles include reading P&ID's, Isometrics and Structural Drawings, part of a multi-disciplined crew including Structural, Mechanical and E&I Technicians and rope access operations. I was a hands on leading hand in the installation of the new HPU Skid, Methanol skid, TUTU, associated cables, tray work, control panels and instrumentation. I was also involved in pre-commissioning and EEHA inspections on the installed equipment, ensuring that all equipment is installed to the requirements of AS/NZS 60079:17 and AS/NZS 60079:14..

### **December 2013 – February 2014**

#### **Dron and Dickson**

##### **North Sea & Brazil (ConocoPhillips, SBM Offshore)**

#### **Offshore EEHA Electrical Technician**

Employed by Dron and Dickson as an EEHA Electrical Technician and Rope Access Safety Supervisor carrying out maintenance on various oil and gas platforms in the North Sea UK. I then spent 18 months on the FPSO Anchieta Brazil completing a 100% inspection audit ensuring that all equipment is installed to the requirements of BSEN 60079:17 and BSEN 60079:14 and compiling a new EEHA data base offshore using the Arnlea system.

### **Feb 2011 – November 2013**

#### **SKN Electrical Services**

##### **North Sea & Caspian Sea Azerbaijan (Talisman, BP, KCA Deutag)**

#### **Offshore Lead Electrician**

I was employed by SKN as a hands on lead electrician overseeing a team from 5 to 20 electricians doing a full rewire of the offshore drilling platform Azeri Central located in the Caspian Sea. This project involved the removal and replacement of all cables including lighting, small power instrument and supply cables to distribution boards. Control room, Top drive and dog house rewire. PA and fire and gas systems were also replaced. The calibration of all associated gas detectors/flames detectors and heat detectors was also carried out. My role was to plan the route, select the correct cable, oversee installation, test and terminate all cables and ensure all paper work was complete before mechanical completion (MOC).

**February 2007 – October 2009**

**O.U.I.**

**North Sea UK (Talisman, Apache, Lundin, Shell)**

**Offshore EEHA/EX Electrical Technician, Rope Access L3**

Whilst working for OUI I worked offshore on many Oil and Gas installations and had many different roles and gained a lot of new skills in jobs ranging from rewiring derrick lighting, fitting new flare tip igniters, upgrading old hele deck lighting systems and installing cathode protection on the spider deck, all using rope access techniques. During my time at OUI I moved up the rope access levels from 1 to 3. I also did EEHA inspections, Fire and Gas upgrades and PA system upgrades and fault finding. It was in these roles where I developed to a charge hand / leading hand and being the responsible electrical person in a team.

**September 2005 – February 2007**

**Aqua-Terra**

**North Sea UK (Apache, Shell)**

**Offshore EEHA Electrical Technician**

Whilst at Aqua-terra is was working offshore on the oil platforms in the forties field on a lighting campaign. Upgrading the lighting in all areas of the platform. After the removal and replacement I was commissioning and completing relevant paper work.

**January 2005 – August 2005**

**Salamis**

**North Sea UK (Shell)**

**Offshore EEHA Electrical Technician**

I was employed by Salamis as an EEHA/EX inspector on various offshore oil platforms in the Brent Oil field. My role included Small power and instruments inspections and drilling derrick surveys and maintenance.

**1998 – 2004.**

**Royal Air Force.**

**Electrical Technician**

Electrical Maintenance specialist in the General Technician trade servicing and repairing all types of electrically operated equipment used to support aircraft and ground operations. This includes ground power units for starting aircraft, portable generators, temporary electrical installations and vehicle electrical systems. Also working on ground equipment, air con, turbines, motors & generators, vehicles and the weapon system Rapier 2000 (surface to air missiles). Modifying and commissioning equipment for military use. Deployments include Outer Hebrides, Falkland Islands, Kuwait & Iraq.