**EDWARD HARRISON**

Harrisoned95@gmail.com | 0758282204

**SUMMARY**

ATEX Coordinator with one year supervision experience and five years’ experience as an Electrical Maintenance Technician working in a gas processing ATEX environment with a thorough understanding and appreciation for safe working practices.

**EDUCATION**

**Bachelor of Electrical Engineering (Hons) Lancaster University**

2017 - Ongoing

**Bachelor of Electrical Engineering (Ord) 1:1 Lancaster University**

2015 - 2017

**PROFESSIONAL EXPERIENCE**

***Developing ATEX Coordinator* Centrica Energy**

 September 2016 – Present

Barrow-in-Furness

* Supervision of:
	+ Hazardous area inspection strategy
	+ Completion of EX register
	+ Ensuring compatibility between existing I.S. barriers and hazardous area field devices

***Electrical Technician* Centrica Energy**

 September 2015 – September 2016

Barrow-in-Furness

* Working independently to maintain, fault find and rectify LV systems; including UPS, Communications of Motor and Control Centre, transformers, protection devices, small power, lighting and motor drives (DOL, Soft starter and VSD’s)
* Experience performing HV switching at 3.3kV and 11kV alongside HV authorised persons.
* Supervising teams of Rope Access Technicians

***Apprentice Electrical Technician* Centrica Energy**

September 2011 – September 2015

Barrow-in-Furness

* Working alongside Senior Authorised and Authorised Technicians, learning how to safely and effectively carry out
	+ Routine Planned Maintenance in accordance with company procedures and SSOW.
	+ Fault finding and diagnosis
	+ Hazardous Area visual, close and detailed inspections in respect of BS EN 60079
	+ Breakdown repairs
* Performing authority from 2013 to present, responsible for:
	+ Ensuring permitry and Isolation Certificates are in place and correct
	+ Ensuring suitable risk identification and control measures are in place
	+ Ensuring suitable materials are in place or ordered to complete tasks within a timely manner
* Three month placement working in the Production Integrity department alongside the Electrical Technical Authority writing and reviewing company standards and technical notes.
* Three week experience working on a Centrica offshore platform CPC-1 in the South Morecambe gas field.

**Qualifications and Certifications**

* Higher National Certificate of Electrical and Electronic Engineering
* CompEx units 01-04 & 14
* Advanced level apprenticeship in Engineering maintenance
* IOSH Managing Safely
* NVQ Level 3 in Electrical Maintenance
* 17th Edition Wiring Regulations C&G 2382
* High Voltage System Operation C&G 6037
* BOSIET, MIST and Donut descender
* Chemical Processing C&G