

## CAMPBELL SCIENTIFIC JOB DESCRIPTION

<b>ROLE NAME:</b>	<b>INSTALLATION AND MAINTENANCE TECHNICIAN</b>
Reporting To:	Technical Support and Projects Manager

### 1. Role Description

The installation and maintenance technician provide high quality, on site, environmental measurement systems and sensor installation and / or maintenance for both external and internal Campbell Scientific customers and stakeholders.

Working with both the sales and delivery team, the installation and maintenance technician is expected to organise and deliver on site installation and scheduled maintenance visits for equipment installed at customer's premise and remote locations in the UK and occasionally in Europe. It is expected that you will be working out of the office and on site for 60% of your time and that you will need to travel away from home up to 70 nights a year.

### 2. Main Responsibilities

Note – the following sections use the word “customer” and should be taken to include all channels through which we expose our territory to CSL products and services. This would include: End Users, OEMs, Resellers, Agents, Systems Integrators, other Campbell Scientific Group Companies, and their Subsidiaries.

It is expected that within this role, the Installation and Maintenance Technician will undertake the following duties:

- Perform on-site maintenance and fault diagnosis for Campbell Scientific and third-party environmental monitoring systems and sensors
- Perform on site installation of Campbell Scientific and third-party equipment, including: - tower erection, bracket assembly, wiring (including armoured cable termination), working with conduit (both underground and surface mounted) and occasionally small scales civils work for pole / cabinet installations
- Perform installation services for dataloggers, software, communication methods and protocols to the Campbell Scientific loggers
- Understand and be able to troubleshoot a variety of communications methods and protocols such as ethernet, serial, cellular and radio
- Build equipment according to instructions, follow installation notes and read and interpret wiring diagrams
- Willing to work extended hours and undertake travel away on Company business when required, including overnight stops in the UK and overseas
- Train end users to a level where they can operate and/or identify and interpret data from a sensor or system
- Able to communicate with customers in a professional manner and identify future business opportunities, whilst at the customers site
- Liaise with technical support team and customers in order to ensure each on-site visit is effectively planned and prepared for in advance

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- Work confidently and safely at height
- Document activities following company procedures and using company systems
- Fully comply with the company health and safety procedures and policies and take personal responsibility for your own safety and well-being on site
- Maintain an excellent working knowledge of the Company's products and services
- Any other duties as required by the company commensurate with the role and required skills

### 3. Personal Specification

Skills and Competencies	Essential	Desirable
Experience in working with instrumentation and instrument communication protocols	x	
A technical background and experience in working with communication and networking protocols	x	
Pragmatic and methodical approach to fault identification and resolution	x	
A strong customer focus and have experience working directly with customers and know how to develop and maintain professional and commercial relationships	x	
An excellent communicator, both written and verbal	x	
Have a 'can-do' and positive attitude and is innovative and creative in searching for better ways to do things	x	
Experience as working as part of a team with shared responsibilities and targets	x	
Able to work at heights	x	
Hold a full clean UK driving license	x	
Hold an EU Passport and have the rights to work in the UK	x	
Knowledge of statutory requirements regarding Health and Safety		x
Experience in planning and coordinating activities for other team members		x
Experience of low voltage electrical installations or general electrical installations		x

Qualifications	Essential	Desirable
A relevant Engineering or Science based qualification to HND or above		x
Level 3 NVQ qualification in Electrical Installations or Installing Electrotechnical Systems & Equipment OR*		x

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<p>Current Level 3 Award in the Requirements for Electrical Installations (17th Edition); and either</p> <p>Level 3 Award in the Initial Verification and Certification of Electrical Installations; or</p> <p>Level 3 Award in Approving Electrical Work in Dwellings in Compliance with Building Regulations.</p> <p>*With 5 years' experience</p>		
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