#### **Shenton Group Job Description**



# The UK's Leading Technical Experts in Standby Power, Uninterruptible Power Supplies and Combined Heat and Power Systems.

A thriving business, with over 35 years in the standby power and energy efficiency markets, Shenton Group supply, install, hire and maintain critical power systems and associated equipment such as generators, UPS systems, switchgear and CHP (Combined Heat and Power). We have a strong family management structure, and high standards of performance and ethics. We have a mature financial position and trade from multiple locations around the UK, and you would be part of a team of circa 80 staff. We have robust staff development policies, and offer substantial opportunities for stable long term employment.

Job Title:	CHP Service Engineer	
Date Written:	November 2021	
Manager Responsible:	Kenny Matley	
Location: (HQ/Hub/Home Working/Field)	London/South East	
Start Date:	ASAP	
Full or Part Time Role:	Full time	
Working Hours:	40 hour week	
Salary:	32k	
Overtime: (Yes/No)	Yes	
Vehicle/Car Allowance: (Yes/No)	Commercial Van Provided	
Other Benefits:	Overtime pay, Staying away allowance, Life cover, Health & Wellbeing App, Statutory pension, 25 days holiday increasing through company loyalty program, Relevant training, Option of private use of vehicle	

#### **Job Description**

Travelling all-round the UK, using your engineering and computer skills to carry out routine servicing work on a range of CHP's in the range of 30kW – 500kW. This will be a mixture of scheduled service work and reactive work where you would be the first-responder to a breakdown on site. This part of the role requires you to be van based, and willing to operate all over the UK, Ireland, Isle of Man, and Channel Islands. High mileage can be expected, and at times overnight stops will be necessary.

### **Experience and Qualifications**

- a) Minimum of 3 years relevant experience as a CHP service engineer, or similar role.
- b) Strong practical knowledge of LTHW hot water systems, including practical experience of pumps, inverter drives, flow rates, delta T, boiler operations, and associated BMS controls
- c) Strong practical electrical engineering knowledge of LV power generation and distribution systems
- d) Practical knowledge of high level software based control systems such as Comap.
- e) IT skills, fluent with Outlook, Excel and Word. Practical experience of using laptop based bespoke engine system analysis and control programmes such as Comap PC Suite / DSE Configuration Suite.
- f) Ability to work with complex equipment such as flue gas analysers, digital water flow and temperature profiling devices.

## **Skills Required**

- a) Gas Safe qualification
- b) IT/Broadband Network knowledge
- c) Mechanical or Electrical Engineering qualification
- d) IEE 18th Edition Qualified
- e) CSCS card
- f) Experience with building services plant such as boilers, HVAC, BMS
- g) Knowledge of BMS protocol languages such as Modbus / Profibus / BACNet
- h) Already own electrical and mechanical tool kit

Manager Approval	Kenny Matley	Date	05/02/2021
Board Approval	Jody Meek	Date	05/02/2021

To apply for this role please email your CV and a covering letter to <a href="mailto:careers@shentongroup.co.uk">careers@shentongroup.co.uk</a>