

Case Study: D and P Electrical Solutions

Challenges:

D and P Electrical Solutions face several sustainability challenges within its operations. Electric vehicles currently do not have the range required to support the organisation in completing projects efficiently, which limits the ability to transition the fleet. Although the lighting used is manufactured in the UK, many component parts are sourced internationally, making it difficult to track sustainability information throughout the supply chain. As an electrical contractor the organisation is also conscious of its reliance on copper wiring, and at present there is no viable alternative that meets the technical and safety requirements of the industry. These factors make it challenging to reduce the environmental impact of materials and processes while maintaining service quality.

Impact:

Engaging with the Supply Chain Sustainability School has prompted valuable internal discussions, particularly around Fairness, Inclusion and Respect. The learning resources available have encouraged a deeper understanding of people focused sustainability themes and highlighted areas where the organisation can strengthen its approach. While still early in its journey, the organisation has begun to recognise how FIR principles and wider sustainability considerations can shape future practices, support staff development, and enhance the way projects are delivered.

Value gained:

Membership of the Supply Chain Sustainability School has been very well received by clients and has already supported the organisation in tender processes. Many of the larger companies D and P Electrical Solutions works with are under increasing pressure to demonstrate progress towards carbon neutrality and responsible supply chain management. These clients are also using Supply Chain Sustainability School membership as a benchmark within their own procurement processes. As a result, membership strengthens the organisation's credibility, helps demonstrate commitment to continuous improvement, and positions the business more competitively when bidding for new work.

Fact box



Company

D and P Electrical Solutions

No of employees

20

HQ

Holmer Green

Website

www.dpesltd.co.uk

Main contact

Andy Hearne andy.h@dpesltd.co.uk

Services

Electrical and lighting design and installation

About

Founded in 2005 and currently employing 20 members of staff, D and P Electrical Solutions specialises in commercial electrical and lighting installation.

Future proofing:

Although the organisation has completed sufficient learning to attain Gold level, D and P Electrical Solutions plans to continue enrolling in and completing further units to support ongoing professional development and the continual improvement of business practices.