



Making renewables smarter, safer and more sustainable

About Banelec

Electrical control systems and automation are playing an increasingly vital role in ensuring the efficient and reliable management of renewable energy applications. With cleaner energy sources and technologies becoming a key global priority, reliable distribution systems that enable leaner operations and improve safety and sustainability are a fundamental piece of the jigsaw.

Renewable energy takes many forms – from wind and solar to hydroelectric and bioenergy. It's a complex sector where innovation and expertise are essential.

Banelec has provided innovative automation and electrical control solutions to the renewables sector for many years. We have vast experience in helping to make onshore and offshore energy operations smarter, safer and more sustainable, thanks to our base electrical engineering skills and our expertise with PLC, SCADA, robotics and Industry 4.0 applications.

From predictive maintenance to operational analytics and intelligence, we can help renewable energy producers and suppliers streamline and improve their operations. Many of our engineers have trained and worked in the oil, gas and renewables sectors at home and abroad, so we understand the latest technologies, working practices and local customs. We're also enlisted on the Brønnøysund Register, meaning we are accredited to undertake work independently in Norway.

Banelec offers a complete one-stop service for all your electrical control system needs. From astute class submarines and lifting equipment to offshore oil platforms, industrial production lines, biomass heating and power generation systems, our breadth of expertise and experience speaks for itself. Our full range of services includes hazardous area enclosures, electrical controls, Industry 4.0 applications, robotics, conveyor controls and complete automation solutions.

We're passionate about process improvement and sustainability, using the latest technology to increase reliability, productivity, efficiency and safety.

To find out more about our services, visit www.banelec.com, email info@banelec.com or call 01384 484805.