



think exceptional

The UK's leading **line marking**
and **road safety** business



About Us

WJ Group is the UK's leading and most trusted road marking and highway safety business, supporting strategic road networks, local authority, and off-highway markets by providing solutions that create safe, sustainable journeys for everyone.

The business was founded in 1987 as a small, local road marking company in Stoke-On-Trent. Initially specialising in temporary road markings, this kickstarted a long period of organic growth that saw us expand across the UK and put us in a position to make a series of strategic acquisitions.

35 years on, we have grown our offering to deliver a wide range of highway safety services and solutions.

We operate with integrity based on our four core values of Safety, Delivery, Innovation, and Community.



Our Core Values



Safety

Safety is a fundamental right, an imperative we achieve through our behaviours and working practices. We understand and take pride in our responsibility to always keep ourselves and others safe.



Delivery

Delivery is essential to meet or exceed the expectations of our people, our clients, our end customers and all our stakeholders. Consistently attaining excellence in service delivery is achieved through our culture, which is built on engagement, leadership, competence, and commitment.



Innovation

Innovation is about creativity, new thinking, new ideas and developing new ways to solve complex problems in a changing world. Our objective is continual improvement and efficient delivery of our products and services, empowerment of our people, achievement for our clients, care for our communities and protection of our environment.



Community

Our collaborative approach to community is centred on creating value for our local, national and global community. Listening and acting in the spirit of fairness, inclusion and respect, to address challenges, inspire lives and generate meaningful social, environmental and economic value.

The Wider WJ Group

WJ Group has undergone significant expansion and now encompasses several businesses both in the UK and around the world, including:

WJ Surface Treatments

Leader in highway and surface treatment solutions. Improving the safety and longevity of US highways.

JMS Highways

Specialist in surface retexturing to improve the durability and safety of road networks throughout Ireland.

JMS

Delivering surface preparation and coatings for the marine, commercial, industrial, and bridge industries in the UK and across Europe.

ACBWJ Product Services

International manufacturer and supplier of high-quality road markings, high friction surfacing and surface-applied products.

Nolan Roadmarking

Specialists in road markings and highway maintenance solutions in Wales.

WJ Sunstone

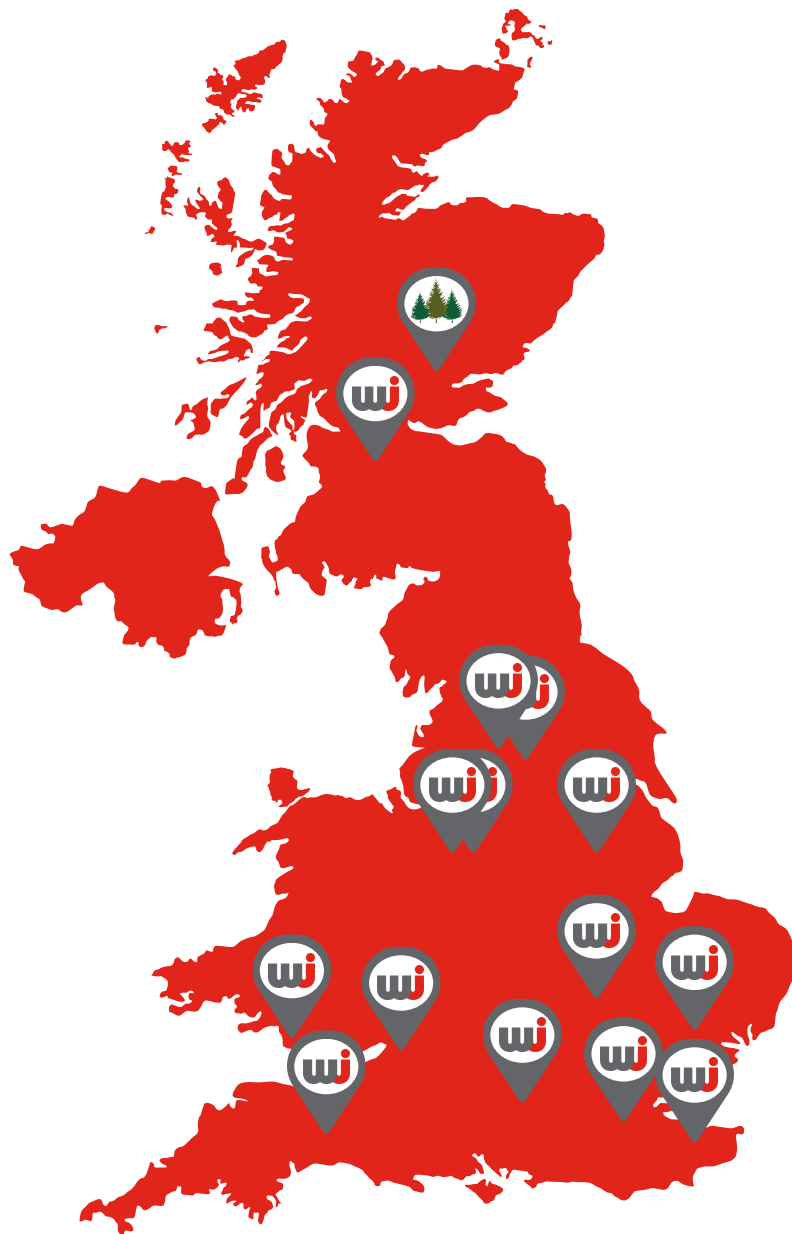
Manufacturer of solar generators and security systems installer.

Extensive Resource Base

Employing over 650 people throughout the UK, we have an unrivalled resource base for our sector, with an experienced and dedicated leadership team and exceptional levels of knowledge across the organisation.

Fleet and Engineering

Totalling over 350 vehicle, our bespoke fleet and equipment are primarily designed and manufactured at our WJ Engineering facilities in Elland and Stoke. This enables us to maintain a modern, safe, and innovative fleet that continues to evolve to support the changing needs of our clients and workforce.



Product Manufacturing

WJ Products is our dedicated material research, development and manufacturing business and an integral part of the WJ Group, supplying all our thermoplastic materials with an annual output in excess of 10,000 tonnes.

Training Academy

The WJ Training Academy ensures all our people are trained and qualified to operate at the highest, most up-to-date standards alongside delivering specialist training programmes. This is all supported by a dedicated and committed team.

Innovation

WJ have built a reputation as an industry leader for innovation and we consistently look for new ways to push the UK highways industry forward. Benefitting from our own engineering and product manufacturing facilities they are able to work closely and collaboratively with the operational arm of the business to deliver new innovations that satisfy all requirements.

Vehicle Innovations

Through our drive to improve safety and efficiency we have introduced many new vehicle & equipment innovations, some of which are shown below:



WJ Autonomous
PreMarker



ContraMark
Machine



ThermoPrint



Retro-Tek
Surveyor



Feeder Vehicle
Conveyors



Guardian Stud
Installation



Detachable
Feeder Boilers



Hydroblast
Removal



Triple Boiler
System



HFS Large
Capacity Hoppers



Robotic
PreMarker



Adaptable Combi
Vehicles

Product Innovations

Working from modern laboratories, we invest heavily in research and development of our materials, helping deliver durable, high performance products, such as our Weatherline range.

One of our most significant investments is in our Accelerated Product Tester, Europe's most advanced road surface product testing machine, capable of rapidly evaluating product performance and reducing the timelines to introduce new innovations.





Sustainability

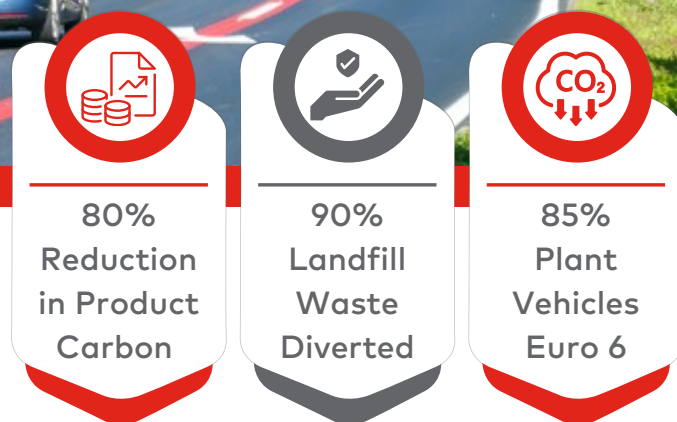
We have a duty to our environment to minimise our impacts and play our part in ensuring that it is handed to the next generation unharmed. WJ Group conducts vital, potentially life-saving work, but we realise that our work has an environmental impact. To reduce this we need to understand what it is and measure our existing impact.

This means we're now monitoring different energy consumption patterns working with Planet Mark. Furthermore we have had our net zero targets verified by the Science Based Target initiative, and will aim to be net zero in Scope 1 & 2 emissions by 2032 and in scope 3 emissions by 2042.

Our product carbon footprint calculator enables us to understand the carbon footprint of each of the materials we use and projects we work on. It goes much further than this though, and enables us to actively mitigate our impact wherever possible and preserve resources, leading us down our decarbonisation journey.

Product Carbon Footprint Calculator

We were able to create a Cradle to Gate Life Cycle Assessment Model that provides quick, efficient, and reliable at-scale carbon foot printing for all current and future hot applied thermoplastic products. This was then independently verified to PAS 2050:2011 and ISO14067 (2018) by Lucideon, meeting the specifications and standards requirements for quantifying and reporting.



Using the carbon footprint model, we were able to identify opportunities to reduce our average embedded carbon in our thermoplastics by 80%. Carrying out these reformulations we have seen a yearly reduction of 22,000tCO₂e, or more than double our total operational footprint. Moreover, this switch was cost neutral and even improved performance.

Operational Carbon Footprint

Due to the nature of our operations, completely eliminating our scope 1&2 emissions is difficult. In recent years we have delivered consistent reductions against turnover, however our main environmental impact, our fleet, remains a challenge. With over 300 trucks, the sheer amount of diesel usage for our operations is unavoidable. One step we took to alleviate this was a driver behaviour scheme, which resulted in a 7.75% reduction in emissions and 12% increase in MPG. As technology improves we are now exploring zero emission vehicles that will still be able to carry out our operational requirements, and have developed a world first electric road marking vehicle.

WJ Forest

However for those emissions we are as of yet unable to eliminate, we have planted over 400,000 saplings in our own forest in Scotland. This will help us offset our impact and increase biodiversity in the UK.

Road Marking Services

Permanent Road Markings

Our permanent markings are suitable for various applications, and we can deliver a range of standard and high-performing permanent road marking solutions ideal for any project.

Temporary Road Markings

We provide a range of temporary markings solutions to the highways sector. Each of our systems helps ensure safety during road maintenance schemes.

Removal

Using our Hydroblast equipment or skid steer machines, our national team of experts are able to remove all road markings and road studs safely and swiftly

Road Studs

WJ install a range of road studs to suit various situations and needs such as 301/290, Solar, Halifax and our own Allux Road Stud.

Weatherline High

Performance Road Markings

Our Weatherline product range is an award-winning, high performance permanent road marking system consisting of Weatherline, Weatherline Plus and Weatherline Ultra.

With exceptional visibility, our experienced teams apply Weatherline swiftly and safely in either a flatline or dot and line system.

As a highly durable permanent marking solution, Weatherline has a warranty service life of over five years.

RAMP

Road marking Asset Management Planning (RAMP) – a revolutionary approach to highway asset management designed to put you firmly in the driving seat.



Intelligent Traffic Solutions

ITS is a combination of information technology and telecommunications, providing real-time updates during roadworks and throughout the lifecycle of the asset. Our Intelligent Traffic Solutions will help you deliver schemes with efficiency, accuracy, and safety.

Through our expertise in the temporary roadworks sector, we've developed various partnerships to deliver a portfolio of industry leading products to support our clients with technology that will guarantee improved safety for road users and their workforce.



TASCAR

Temporary Automatic Speed Cameras at Roadworks (TASCAR) to enforce mandatory speed limits through roadworks.

Stranded Vehicle Detection

Stranded Vehicle Detection within roadworks to send out immediate alerts when a vehicle abruptly becomes stationary.

Rapid ANPR Mobile Cameras

ANPR mobile cameras monitor lanes, congestion, and driver behaviour

Pollution Monitor

ZephyrS Air Quality Sensors to monitor air pollution, temperature, and pressure to track and record pollution.

CCTV

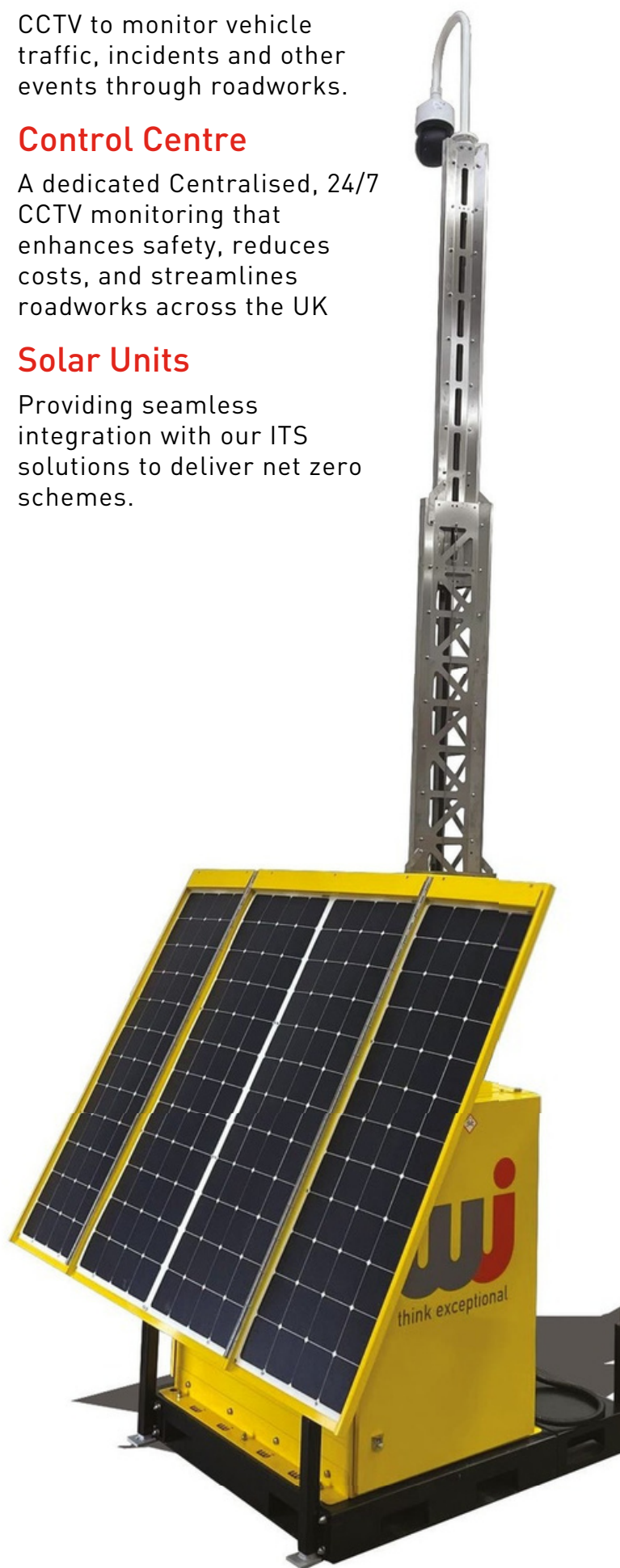
CCTV to monitor vehicle traffic, incidents and other events through roadworks.

Control Centre

A dedicated Centralised, 24/7 CCTV monitoring that enhances safety, reduces costs, and streamlines roadworks across the UK

Solar Units

Providing seamless integration with our ITS solutions to deliver net zero schemes.



Surface Treatments

Retexturing

Retexturing is a reliable cost effective, environmentally friendly surface treatment which will extend the life of your road asset, and is therefore a valuable process when adopted and used as part of a highway authorities asset management strategy.

WJ has specialist equipment and experienced people to deliver exceptional surface retexturing techniques to our highways and runways that improve skid resistance and keep people safe.

High Friction & Coloured Surfacing

By decreasing braking distances and improving control of vehicles, High Friction Surfacing (HFS) has been proven to save lives and reduce accidents. The solution significantly increases skid resistance in both wet and dry conditions.

WJ are the UK's leading HFS contractor providing an extensive range of high friction surfacing systems to improve the safety of your roads.



Surface Defect Repairs

WJ can deliver surface defect repairs of various sizes for your road surfaces. Providing a durable solution, the systems we use cure rapidly for fast installation causing minimum disruption whilst preventing further deterioration of the road surface. This operation can be conducted alongside our road marking operations to enhance productivity.

It is important to remain proactive when monitoring road surface quality; in doing so, our team will treat and seal the road to prolong its life and improve safety for all users.

Emergency Spill Clean Up

Any oil, diesel or other chemical spillages must be dealt with swiftly and safely to control and contain the spill, reduce environmental impact and avoid contamination to waterways, soil, drains and the road surface. We can extract and clean up any spillages over a 500m² area in 90 minutes with our Hydroblast system.

