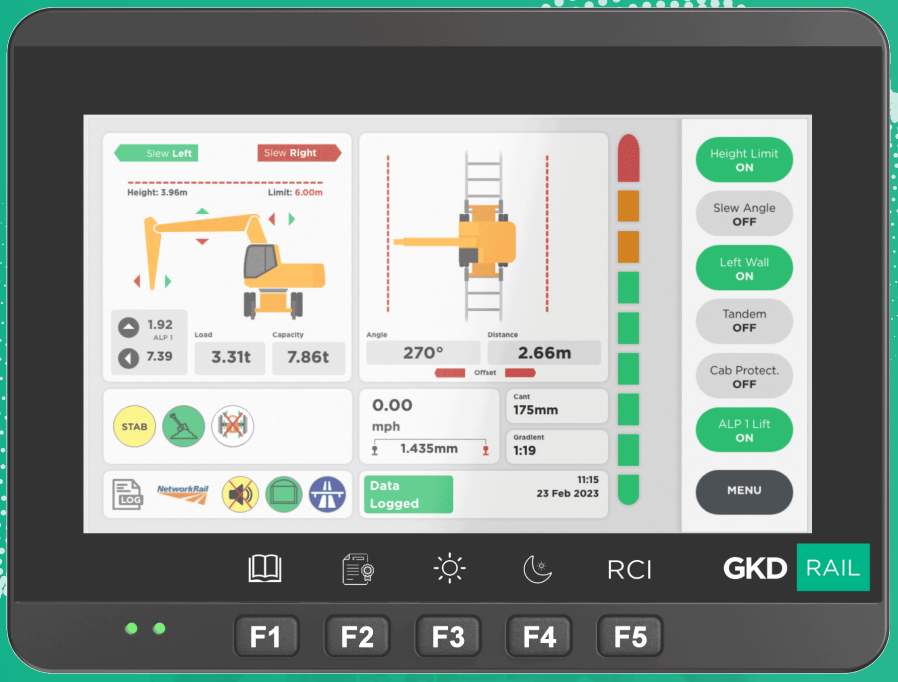
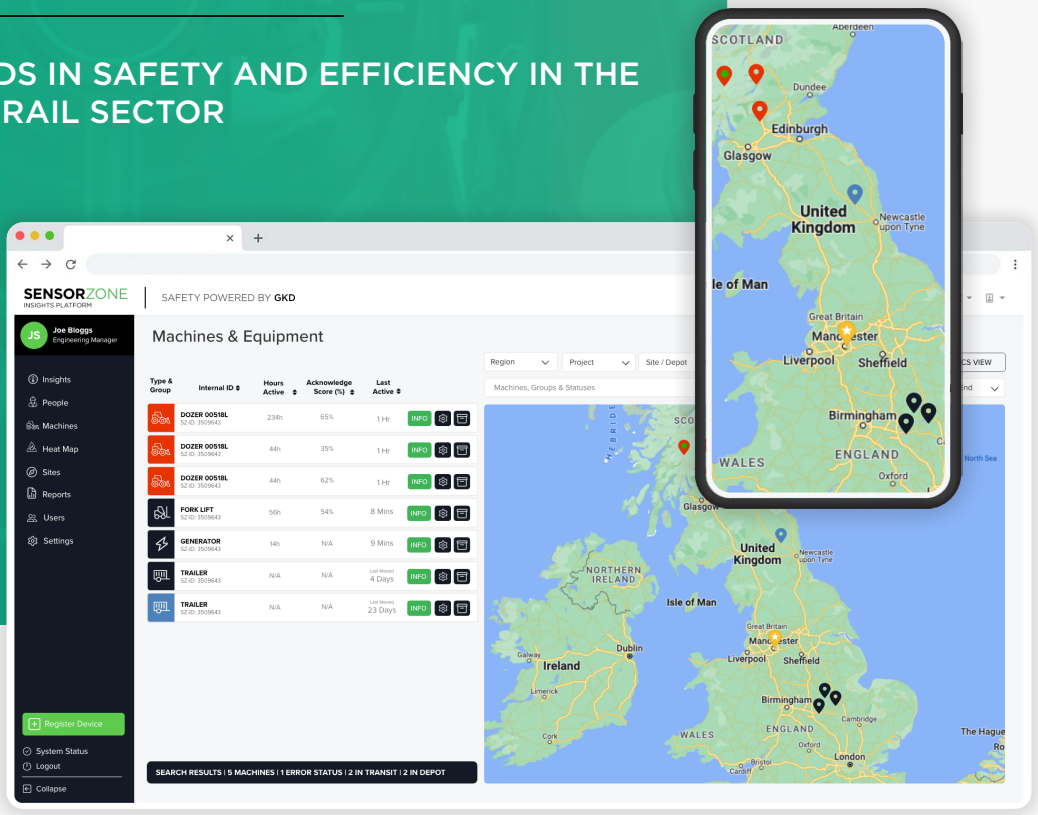
GKD RAIL



THE NEXT-GENERATION HARDWARE, SOFTWARE AND CLOUD PLATFORM

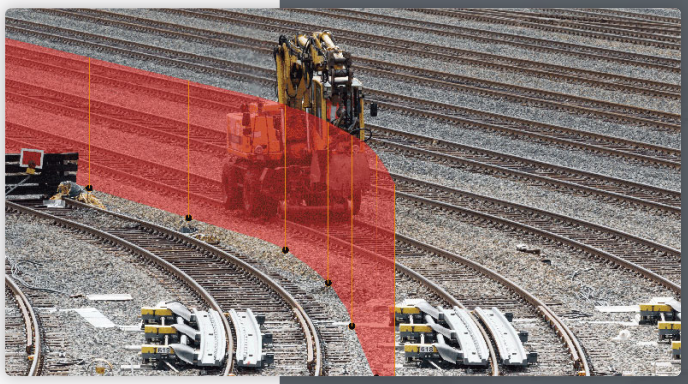
SETTING NEW STANDARDS IN SAFETY AND EFFICIENCY IN THE RAIL SECTOR



GKD



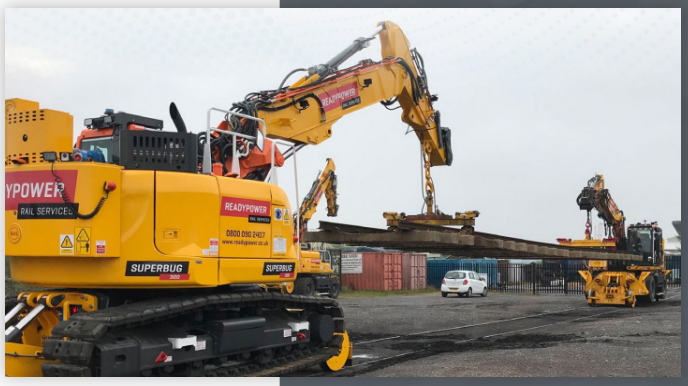
Improving safety through cutting-edge technology



Built on 20 Years of Heritage

Since the launch of the 3RCi system nearly two decades ago, GKD have been the leading supplier of envelope and load control systems for Road Rail Vehicles (RRVs).

GKD Rail draws on this experience to deliver an innovative safety system to the sector that sets a new standard for rail industry safety.



Advanced Tandem Lift

Our advanced wireless tandem lift system allows machines to be used without any additional de-rate or panel restrictions. The machines performing the lift don't need to be identical,

NetworkRail

Network Rail Approved

Meeting the highest regulatory rail requirements, GKD Rail is fully compliant with EN-15746 regulations and Network Rail RIS 1530 Issue 6. It is also fully approved for ALO and OLE operations, including for MEWPs and "in the dig".

NOW INTEGRATED WITH PROXIMITY WARNING TECHNOLOGY



In a first of its kind, GKD Rail can integrate with the SensorZone proximity warning system to provide an all-encompassing safety system that protects both man and machine.

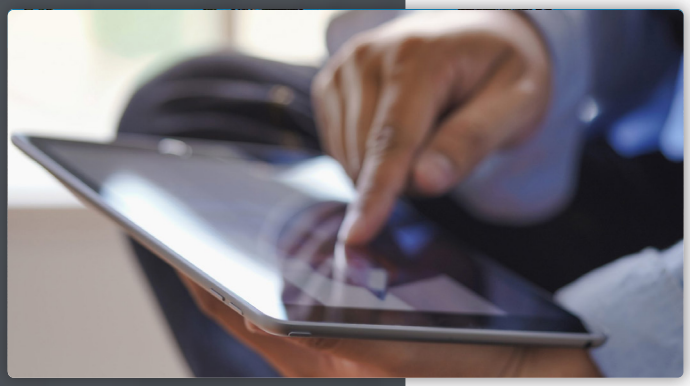
Real-Time Incursion Data

Get detailed incursion data by tags, machines and work sites at your fingertips. Providing safety professionals with the knowledge they need to proactively review site layouts, practices and training requirements.



WiFi and Cloud Connectivity

GKD Rail comes with local WiFi connectivity for enhanced verification, and cloud connectivity that enables you to view real-time data from the RCI and any other devices connected to it.





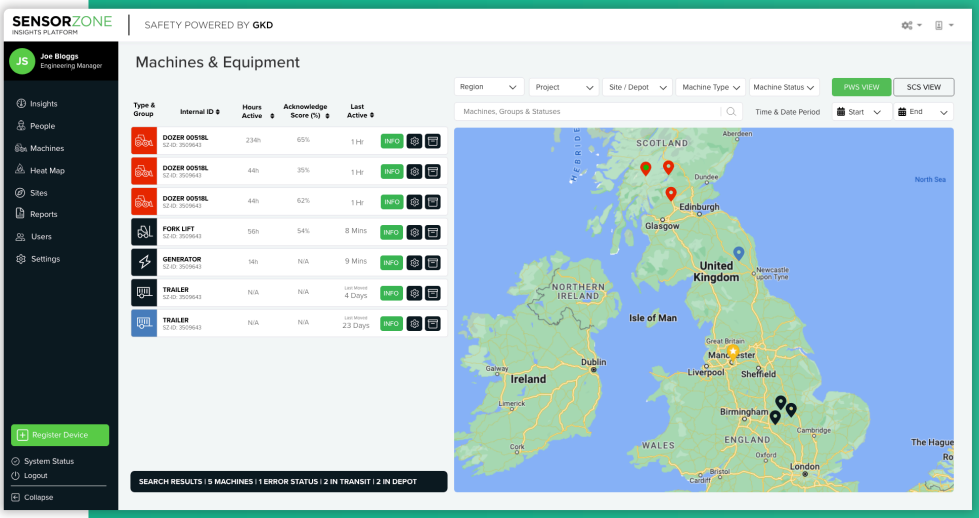
Market-leading tag-based safety

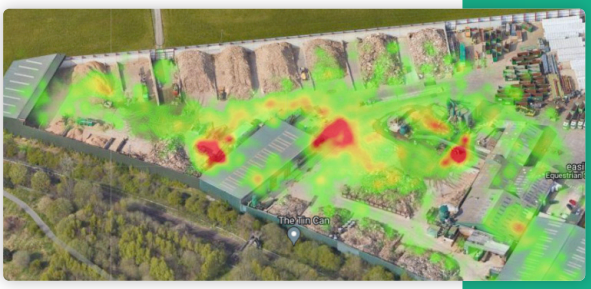
GKD RAIL

A CLOUD PLATFORM FOR REAL-TIME ACTIONABLE INSIGHTS

GKD Rail is fully connected and provides relevant real-time insights and key safety leading indicators through our comprehensive Insights Platform.

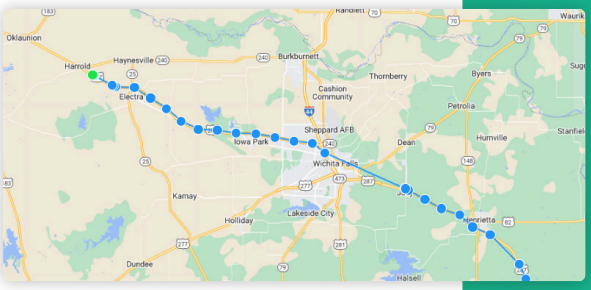
The Insights Platform can be accessed on any device, wherever you may be, giving you an unparalleled view of safety on your site.





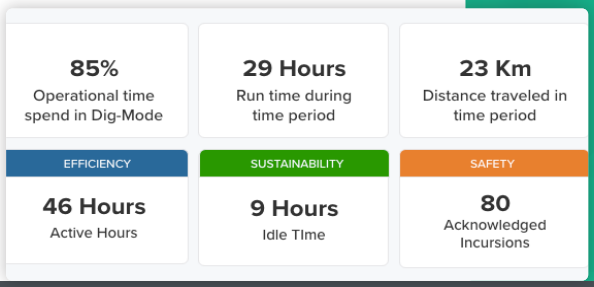
Data-Driven Decision Making

Utilise graphs, statistics and heat maps to make informed decisions on site safety. We take the endless streams of data and turn it into something that is meaningful and useful for you.



Geo-Fencing & Asset Tracking

Advanced asset tracking gives you an overview of exactly where your machines and equipment are and the movements they make. Plus, our geo-fencing tool enables you to receive alerts if an asset leaves a designated area.



Connects with Host Machine Telemetry

The Insights Platform can integrate with host machine telemetry, giving you a complete view of your safety, sustainability and efficiency data.

Get in touch today to find out how GKD Rail can improve safety in your organisation

sales@gkdtec.com | +44 (0) 1202 861961