

About LiftLog

Operator error is one of the leading causes of crane breakdowns and failures. LiftLog’s innovative monitoring software and load-limiting device dramatically improve operator performance, reduce downtime, and extend the lifespan of your cranes.



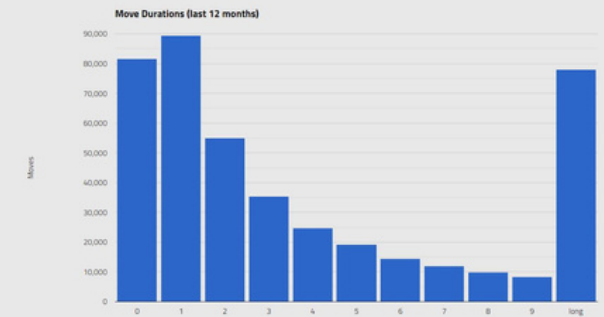
Liftlog is a cutting-edge data capture, load limiting and load summation device which ensures safe lifting by operators and offers unprecedented information logging and visibility for crane operations.

Liftlogs innovative monitoring system can be installed on any crane, regardless of manufacturer, shows and logs real time data on crane usage, using this data to accurately calculate remaining life on your overhead crane.

This increased visibility drives a cultural change on how cranes are used, reducing breakdowns, increasing operator safety and extending the lifecycle of the overhead crane.

How It Works

- **Installation:** LiftLog is wired into the crane panel, connecting to an existing load device (LIS, Control Pro) or a digital strain gauge.
- **Prevention & Alerts:** Prevents overload of overhead crane and can send instant alert to named parties of incident.
- **Data Capture:** The device records all crane movements and loads, storing up to 10 million moves.
- **Real-Time Analysis:** Data is transmitted via the LINK-4 device to the user portal for instant insights.
- **Actionable Insights:** Use preset or custom reports to optimise operations, improve safety, and plan maintenance.





Key Features



COMPREHENSIVE DATA CAPTURE

Records all crane movements (cross/longitudinal travel) & hoisted loads, storing up to 10million in its database



REAL TIME MONITORING

All data is transmitted to a user friendly portal for instant analysis and alerts



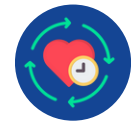
LOAD LIMITING & OVERLOAD PROTECTION

Prevents Crane Overloads by cutting out the hoist function at preset working loads



ADVANCED REPORTING

Preset and custom reports provide full data logs, operation duration, load ranges, and more.



LIFECYCLE CALCULATIONS

Uses collected data to estimate the remaining lifespan of your crane



UNIVERSAL COMPATIBILITY

Can be fitted to any crane, regardless of age or manufacturer

Benefits



REDUCES CRANE FAILURE

Overload protection minimises the risk of crane failure and breakdown



IMPROVES OPERATOR PERFORMANCE

Full visibility of crane operations enhances control and efficiency



EXTENDS CRANE LIFESPAN

Better operation & monitoring lead to longer-lasting cranes



ENHANCES OPERATION & SAFETY INVESTIGATIONS

Full crane activity logs provide clear insights for safety & operation audits



PRE PLANNED MAINTENANCE & UPGRADES

Data-driven insights help you plan upgrades & maintenance proactively



EASY TO USE PORTAL

Access all crane information one place, regardless of manufacturer

Contact us

You can contact us for a free consultation and to book a demo on



[https://](https://www.towne.co.uk)

<https://www.towne.co.uk>



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CRANE OF THE FUTURE

Liftlog is a product from the Crane of the Future range.

The Crane of the Future is an innovative, cost effective range of smart technology which can be fitted to any overhead crane.



CRANE OF THE FUTURE...

Intelligence made simple

