PC Software – OMS Lite
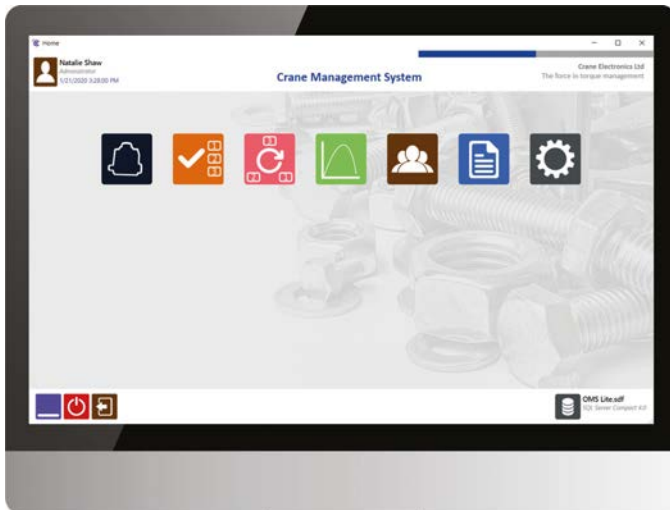

▶ Single database to store all torque information from all depts.

▶ All data is completely traceable and secure.

▶ User-friendly operation with intuitive icons for mouse or touch screen functionality.

▶ Management of all test tools: sensors/transducers, torque wrenches and data collectors/readers.

▶ SQL Compact database with the ability to use full SQL features on a server if required.

▶ Selection of Excel reports with graphs come as standard. Bespoke reports are available upon request, designed by Crane Electronics.

▶ Trace functionality available as standard with the ability to overlay multiple torque curves.

▶ Management of all audit tooling – transducers, wrenches and data collectors/readouts.

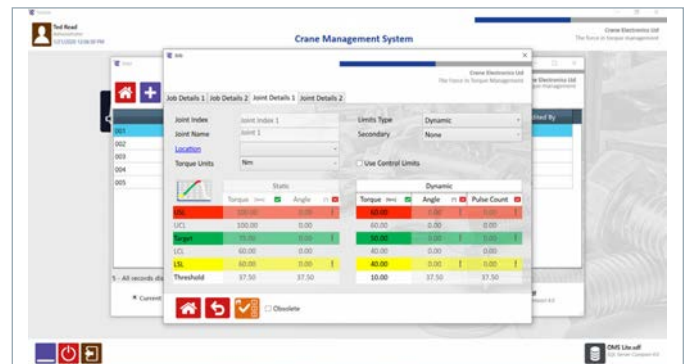### Torque Data Management Software

OMS Lite is an intuitive torque management software package, in a more compact and easy-to-use format than most other torque software packages.

OMS Lite offers an updated interface, following our recognisable and user-friendly icon-based navigation system for faster speed of use, ideal for production process and quality verification as well as assembly tool auditing.

The torque software is also quick and easy to install and simple to configure for users, making it our most efficient and uncomplicated torque software package to date. Used in conjunction with Crane's existing portfolio of torque measurement products, OMS Lite is able to provide the perfect quality system for periodic sampling of both residual and dynamic torque and angle measurements.

With features such as 'Jobs', 'Rounds', torque traces and reports, it's the ideal software system to manage all of your critical assembly tool and quality audit data, in one place.

With colour-coded data results and graphs, OMS Lite makes it simple to view and understand critical data. All visible data and reports can be filtered and configured to show only the required information for all reports, which can be downloaded to Excel or PDF at the click of a button.

Convenient management of torque sensors, digital wrenches, readouts, data collectors.

Define jobs with job IDs, descriptions, measurement modes, target, torque limits and angle specifications.

Create rounds that combine a series of jobs into an orderly process.

Simplified user management and enhanced access, rights and shift management for admins.

Curve function allows overlaying several torque curves in one diagram. Export option in xls, csv or pdf format.

The user can filter the available information and statistics to be displayed in the reports. Exportable (e.g. xls, csv, pdf).

OMS Lite

Model Code	Item No.	Description
OMSL1-0001-CRXXXX	C718348	PC software package for torque measurement data management, compatible with Windows® 10 / 11