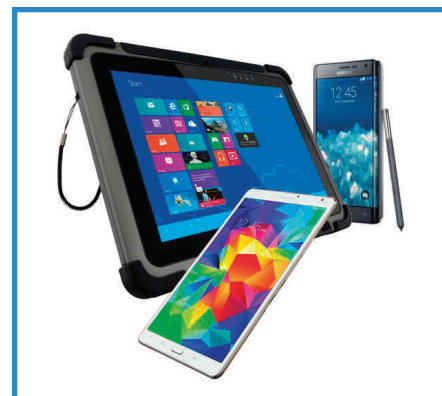# CheckedOK : How It Works

Equipment safety checks & reports made easy.

CheckedOK helps you meet LOLER, and PUWER legislation and other statutory inspections with a complete, easy to implement, solution. It supports LEEA best practice. CheckedOK has benefitted construction, engineering, logistics and many other companies concerned with lifting and other safety critical operations.

CheckedOK helps to automate inspections, speeding up and simplifying them to save costs. CheckedOK uses visual labels, barcodes or radio frequency (RFID) tags to identify assets; hand held computers, tablets or Android phones for inspection engineers; and a web-accessible browser for administration and reporting.

Handheld computers, Android & Windows tablet devices and Android phones are used to collect inspection data.

How It Works

In The Office

Administration staff can check incoming inspection requests and can use CheckedOK to select clients and locations for engineers to inspect. Jobs are assigned to an engineer who downloads the details of the job requirements at each site to their hand-held computer or tablet.

On Site

The engineer sees a to-do list of equipment to inspect at a particular site. The engineer can identify each asset using either a label, a barcode or an RFID tag. The identity number calls up the inspection tasks for that particular item according to your requirements (and COSHH, DSEAR, LOLER, LEEA or PUWER guidelines and other statutory inspections). Once equipment has been tested the engineer certifies the data to be correct and the system uploads the information wirelessly to the database. If a new asset is found on site then details can be added, correcting the database. If an asset is missing, the system knows. If a new asset is discovered, it can be added. If an item failed its last inspection, the engineer knows. If a client signature is needed this can be obtained there and then.
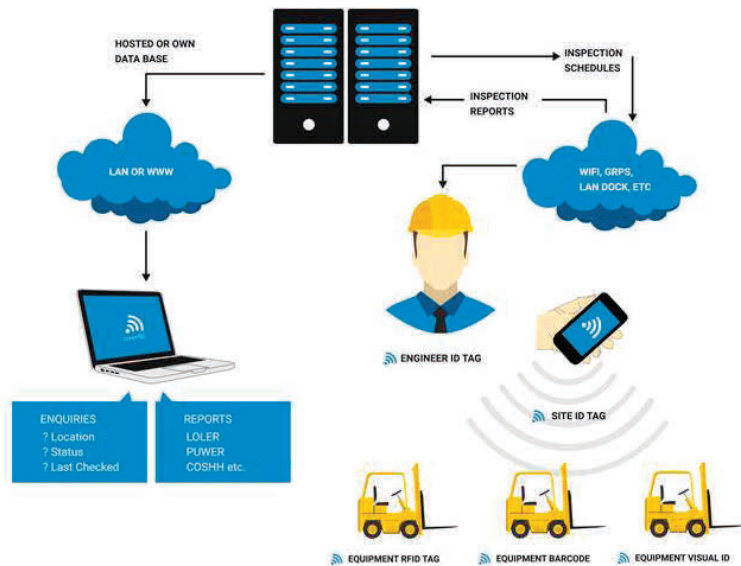
Back In The Office

You can view information on inspection activities immediately. Reports and certificates (including engineer performance, time taken for billing purposes or tracking inspector kpi's, unchecked assets and asset repair/modification history) can be printed. Asset owners can see details of assets through their own web portal. Urgent alerts can be emailed automatically if an asset fails an examination.

The Technology

CheckedOK works with devices including Windows & Android tablets and Android phones but the most usual is a rugged device designed for industrial environments and including GPRS, 3G or 4G network (depending on device), GPS, WLAN, phone and a camera (plus barcode & RFID reader if needed). This allows CheckedOK to record assets, faults or damage with pictures and GPS based location information if needed. To identify equipment, CheckedOK uses visual checking, barcodes and/or RFID tags. Prolift Handling offers a range of barcode labels and RFID tags designed for use in extreme environments and the range includes options for attachment to a wide range of surfaces, tags incorporating visual identification, RFID tags able to demonstrate tampering and ATEX compliant RFID tags for use in explosive atmospheres.

The CheckedOK Solution

CheckedOK Forms & Reports

CheckedOK applications come with a range of asset type check forms and standard reports but can also be easily and quickly adapted to meet your needs. Forms and standard reports are designed to meet the regulations on record keeping for a wide range of equipment types. Features in handheld mobiles such as camera and video facilities and GPS are also supported.

As well as standard question sets for lifting gear and equipment, Prolift Handling also provides support for scaffolding, personal protective equipment, fire extinguishers, pumps and many other equipment types. Users can develop their own questions sets if needed.

A CheckedOK application can have individual question menus for many equipment types. CheckedOK already has over a hundred different question sets covering common crane and lifting equipment types so that inspections follow legislation or regulations.

CheckedOK reports can be printed or data can be downloaded to Office applications such as Excel or for integration with other asset management systems. Reports can be made accessible across an organisation or, with appropriate access controls, to client companies, making it possible for service providers to keep customers up to date on the results of inspections and highlighting any critical inspection failures. The CheckedOK database system also supports workflows, allowing new inspection orders to be quoted for and raised and reports to be distributed automatically in the event of inspection failures, for example.

CheckedOK forms use simple check boxes to collect the results.

CheckedOK Support & Hosting

The CheckedOK solution has been developed by our own development team and is supported by us. Prolift Handling can host the CheckedOK database for users in order to simplify implementation or to make data available to a range of customers.

About Prolift handling LTD

Prolift handling LTD helps to improve safety and save costs in inspection processes. To learn more about how we can help, contact us today:

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Prolift Handling LTD is also an associate member of the LEEA.