



Hose Connect Integrity Management

Today, plant safety is an ongoing endeavour where it is impossible to be an expert in every field.

The use of damaged, wrongly specified or incorrectly installed hose assemblies, couplings and related items does occur. To the untrained eye these hazards may continue to exist until an accident happens threatening not only plant machinery but also the well-being of personnel.

Dixon can assist in your efforts to make the facilities you service as safe, efficient and productive as possible. We recognise the need for onsite safety and the importance that hose management holds. As a result, Dixon now offer hose and coupling safety surveys along with our hose management platform.

Hose Connect Integrity Management



Dixon Hose Connect is a secure, user-friendly web-based hose management software offering our customers visibility and detailed data on the condition status of their hoses.

It is a solution that works with your business to manage your hoses and equipment, effectively and accurately.

The easy to navigate platform gives a dashboard overview of all hoses on site with the added function that enables the customer to drill down into specific site zones, and to view and download reports and their hose register.

Site Survey

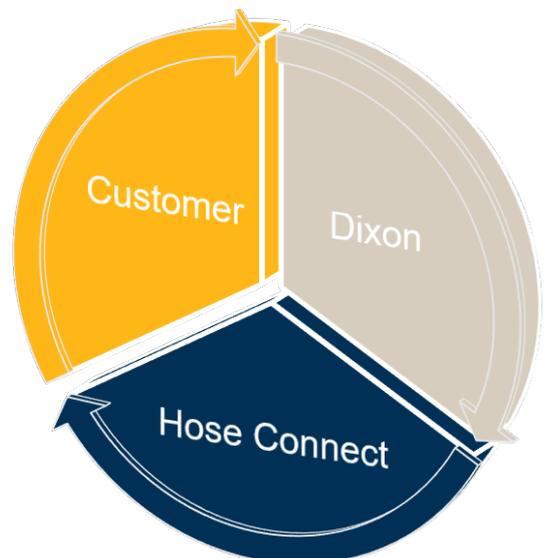
During a site inspection a trained Dixon technician will visually inspect and catalogue all the hose assemblies and related accessories in your plant.

Once complete the technician will log these onto the Hose Connect software using unique tagging references and identifiers.

The data collated gives a full technical and conditional analysis, assessing and calculating the risk of each asset.

A detailed report containing Dixon's observations on the condition status of each hose and any accompanying recommendations for corrective actions will be issued to the customer following the inspection.

The safety survey report is completely confidential and will only be shown to authorized plant personnel.



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Reporting & Recommendations

Once loaded onto the Hose Connect register customers can view detailed information including:

- Downloadable Inspection Reports
- Downloadable Excel Hose Register
- Visibility by Zone/Area
- Visibility of Test Certificates & Datasheets

In addition, Dixon's hose technicians can offer:

- Technical support
- Recommendations on hose replacement
- Installation and Service training



Hose Tagging



Dixon can provide a variety of tagging solutions to suit the customer requirements. These range from a standard plastic wrapped tag to a metal band tag.

The Dixon Hose Connect system also has the capability to support a barcode or RFID tagging system.

Scheduled Audits



Site audits are recommended to be carried out on a regular cycle to ensure hoses are fit for purpose. Dixon advocates every 6 – 12 months to tie in with ISO audits but this can vary depending on the requirements at each site.



