

# Blackwoods



The Right Connection®



## Hose Connect

**Effective Hose  
Maintenance Management**

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# Effective Hose Maintenance Management

In environments like workshops and plant facilities, finding more innovative and efficient ways to manage hose systems couldn't be more important. It's about focusing on managing your asset and improving operational efficiencies, without worrying about product safety and reliability.

In industries like construction, mining, chemical handling and food and beverage establishing the correct hose connections is critical. Whether it's underground air and water hoses, dust suppression hoses used with jackhammers in construction, or the conveyance of food and beverage items, precision is essential. If leaks, ruptured hoses, component wear or mechanical faults occur at any point, this is where Dixon comes into play.

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.



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 hose.

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 authorised personnel.

## 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 but this can vary depending on the requirements at each site.





Dixon's Hose Connect Management system is 'the right connection' to ensure your business can optimise workflow and downtime, saving time and revenue, giving full visibility and paperless control over hose registration, maintenance and management.



**Experienced Hose Management Team**



**Full access to Hose Connect**



**Visibility of hoses, certifications and datasheets**



**Ongoing technical support**

**Blackwoods**



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