

# SOLUTIONS

When a hose failure occurs, we understand that you need the quickest and most reliable repair to reduce your machine downtime and get you back into production as soon as possible. We offer a range of solutions, and are dedicated to providing the right level of service and advice to suit your needs.

Our hose assembly workshops are engineered to provide immediate response and ensure your productivity isn't compromised.

All our on-site solution containers are fully lined and air conditioned for a clean, cool, contaminant free environment.

## ON-SITE SOLUTIONS

### Tooling Only

Hastings Deering can supply saws, presses, and pressure testers to your workshop or vehicles. We have a wide variety of hose tooling available to suit all your sites hose requirements.

### 20ft Site Solution

Designed for a small to medium sized fleet. This solution comes complete with a crimper controlled radial hose press and XT reusable press. The ergonomic design means this compact site solution is easy to work in and comes with work benches and hose storage.

### 40ft Site Solutions

Designed for medium to large size fleets. Fitted with our largest radial press and XT reusable press, plenty of room to work with ample storage cabinets and workbenches. An optional JIB crane is also available and a 20ft storage container for additional storage.

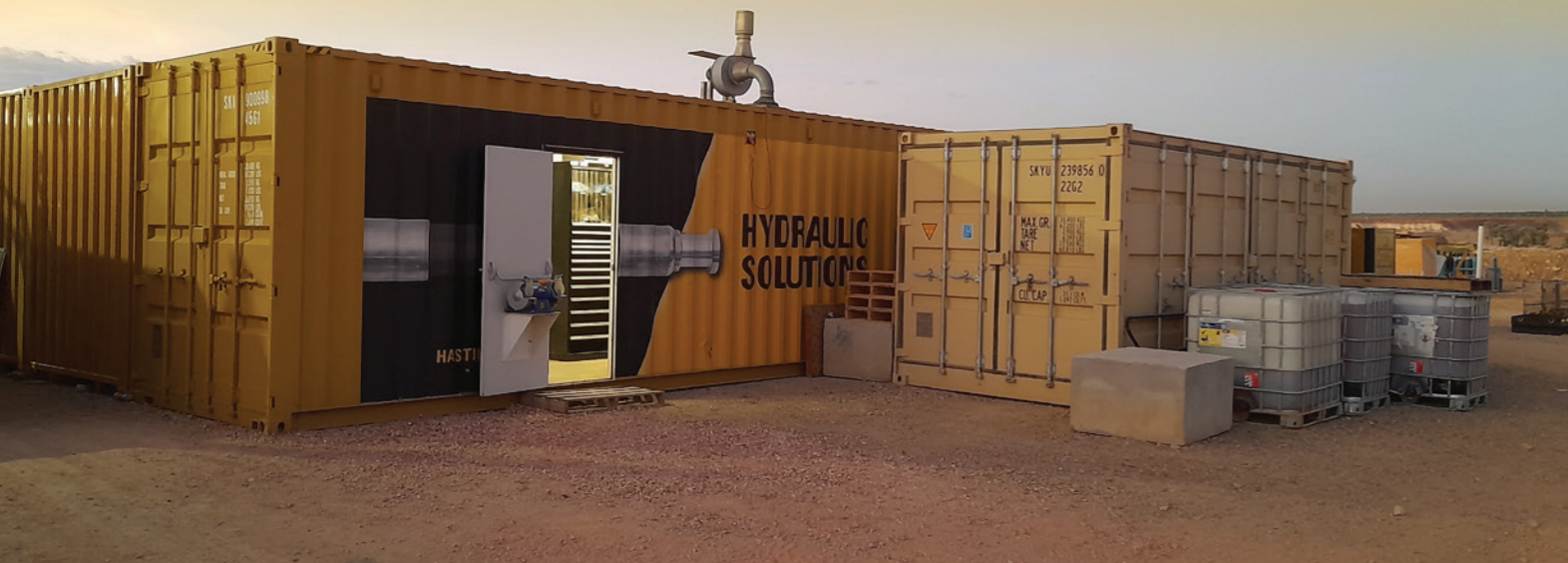


### Double 40ft Site Solutions

Our largest solution comes with all the tooling you need to service those bigger fleets. These two containers together come with an overhead crane, bulk hose storage, workbenches, and cabinets for the maximum amount of storage to service your fleet.

### Vehicles and Trailers

Hastings Deering can supply customised vehicles and trailers, providing mobile capability to build hoses anywhere on your site.



## LOW COST HOSE AND COUPLING SOLUTIONS

Simple.  
Convenient.  
Low cost.

Whether you have 1 machine or 100, whatever your equipment or application, make Hastings Deering Hydraulic Hose and Couplings your preferred connection. With expertise in design, manufacturing and testing, as well as an unmatched support network – Hastings Deering can deliver greater efficiency and more value to your bottom line.

FOR MORE INFORMATION  
OR TO ARRANGE A MEETING  
WITH ONE OF OUR CONSULTANTS  
CALL 131 228.

Hastings Deering 

**CAT® GENUINE PARTS**  
**GENUINELY BETTER TOGETHER**



HASTINGS DEERING HYDRAULIC HOSE SOLUTIONS

**MAXIMUM VALUE**  
**MINIMAL DOWNTIME**

Hastings Deering's Hydraulic Hose Solutions are engineered to provide immediate response with minimal fuss to your business.

Hastings Deering 



**When a hose failure occurs, you expect the quickest and most reliable repair to maximise machine uptime and have your machine back into production as soon as possible. On-site mobile hose solutions are engineered to provide immediate response with minimal fuss to your business.**

### QUALITY

Hastings Deering range of Cat Hose and Coupling products deliver the advantages you've been searching for.

### UNRIVALED EXPERTISE

We provide OEM genuine designs that meet the exact specification of your Cat machines ensuring superior fluid retention and extreme flexing without fatigue.



### RUGGED DESIGN

We provide a unique system approach with hose and couplings designed and tested to work together as a matched system. Our range of Cat Hose Assemblies are available in a broad line of high, medium and low pressures and are designed to maximise performance and longevity. Design features include:

- Half the SAE bend radius while maintaining extreme flex capability and durability.
- Inner line and cushion stock made from high-quality rubber formulas proprietary to Cat.
- Spiral or braided wire reinforcement for strength beyond industry standard.
- Tough outer cover built to resist abrasion, oil and weather and designed to meet the MSHA flame test requirements.

### UNMATCHED SUPPORT

Hastings Deering, backed by Cat, are uniquely skilled and equipped with superior hose and coupling parts and solutions to help you achieve maximum equipment productivity for the lowest possible cost.

### 12 MONTH WARRANTY

Our Cat Hose Assemblies come with a 12 month warranty so you have peace of mind that quality is guaranteed.

### TESTING

The best in the industry Cat Hydraulic Hose and Couplings are subjected to the most rigorous testing process in the hose and coupling manufacturing industry.

We use an array of measures to evaluate both raw materials and finished components. These include rubber compression and elongation testing, wire tensile-strength testing, hose impulse testing, burst pressure testing, temperature adaptability testing, abrasion testing, flexibility and diameter testing, and coupling salt-spray and metallurgical testing – all of which help ensure unparalleled safety and dependability for your machines.

**PRESSURE TEST BENCH** testing of hose assemblies ensures that the components were properly assembled according to Cat's specification. Cat Test Benches are designed for easy and safe operation.

They are integrated with the Cat Hose Crimper and Label Printer to maintain hose build and pressure test data for historical records and improved hose business management.



### COMPLIANCE

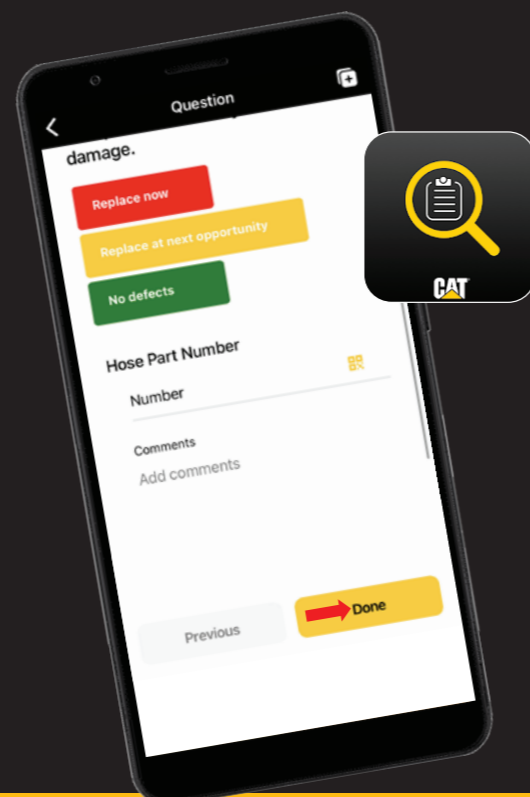
**HYDRAULIC INFORMATION SYSTEM "HIS"** puts information about Cat hoses, for both current and non-current machines at the dealers' fingertips. Using this on-line system, you can find parts data for your equipment quickly and provide accurate quotes for replacement hose assemblies.

**Hose inspections with Digital Tools (Cat Inspect)** - Hoses can be changed pre failure in a planned environment removing unnecessary machine downtime.

**Hose Installation Tracker** - Online platform that enables you to track the life of your hoses utilising the unique identifier found on the QR code on each hose.

Our mobile workshops feature specialised Cat tooling and software, designed to ensure the safe and reliable replacement of hose assemblies.

These solutions also enable alignment with Recognised Standard 23 requirements.



### CONTAMINATION CONTROL

75-85% of hydraulic system failures can be traced to contamination. The Hastings Deering Hose Assembly Mobile Workshop is sealed from outdoor contaminants and features durable, high density cabinets and other storage solutions, designed for clean, efficient storage of parts and tooling.

Our hoses also use the polyshot cleaning process to ensure the internal hose is free from any dirt or contaminants and clean seal caps are applied for additional reassurance.

### TRACEABILITY

To make ordering new hydraulic hose assemblies fast and easy, the new self-adhesive acrylic hose label gives customers quick access to more parts and service information on their hydraulic hoses than ever before.

Every hose labelled with a unique hose identifier for critical tracking and identification purposes. This assists with the ability to invoice individual machines, enabling hoses to be expensed to the asset.



### HOSE TECHNICIANS

All hoses are made by trained technicians to the highest safety and build quality standards, ensuring rigid Cat specifications are met. Hastings Deering can supply our hose technicians or provide nationally recognised training for your personnel.

Hastings Deering's On-Site Hose Technicians can analyse failed hoses to assist continuous improvement on site.

### STOCK

Management of hose and coupling inventory for all site requirements.

Hastings Deering uses ongoing inventory analysis and management to ensure adequate components for customers' machines are always available. In addition, Cat supports Hastings Deering with a network of strategically placed distribution centers across our territory to ensure continued parts availability.

### ANY MAKE, ANY MODEL

Cost saving initiatives with hoses built for other OEM machines and plant through the single site solution.

Worldwide Cat dealers have been cross referencing Non-Cat machine hosing. This is documented and stored in HIS (Hydraulic Information System), including but not limited to Hitachi, Liebherr, Komatsu, Le Tourneau and Volvo machines.

### FINANCE

Avoid capital expenditure with monthly finance repayments over a flexible range of terms. We can tailor your finance to suit your business needs. Ask your Hastings Deering rep for information regarding finance options.

