

2024

# CAPABILITY STATEMENT



**MERGE**  
M E C H A N I C A L

**MOBILE HYDRAULIC  
HOSE REPAIR AND  
MAINTENANCE FACILITY**

# MOBILE HYDRAULIC HOSE REPAIR AND MAINTENANCE FACILITY



**MERGE MECHANICAL SERVICES IS A PROUDLY OWNED AND OPERATED BUSINESS IN WESTERN AUSTRALIA.**

Our vision and goal is to be the best and premium maintenance service provider of highly qualified personnel across different industries.

Our mission and purpose as an organisation is to support the resources and infrastructure industries and help build sustainable and profitable enterprise.

Our next stage in company growth was to expand our Hydraulic Solutions Services for our clients

Our innovative all-weather, all terrain mobile unit enables our mobile service technicians to assemble hydraulic hoses following the same principles used in original manufacturing facilities.

Whether you are a civil, mining, defence force or agricultural client looking for ways to reduce downtime waiting on hydraulic hose repairs we endeavour to cater to your needs and requirements.

## OUR SERVICES:

- Fully mobile hydraulic hose repair and replacement
- 24 / 7 On-site servicing and maintenance support
- Locally manufactured OEM parts
- Setting up hydraulic solutions for crushing / screening plants to optimize performance
- Electrical trouble shooting and fault finding repairs
- Commissioning and decommissioning equipment for site

## EQUIPMENT ON HAND:

- Hydraulic hose repair trailer
- Hydraulic filter loop pump system
- Diesel engine laptop with current CAT programs
- Mine-site compliant ute with required tooling
- Hydraulic Site Containers
- Hydraulic flow/pressure meter





## INNOVATIVE:

This fully mobile hydraulic hose repair unit is equipped with everything you need to replace hydraulic hoses, right at the need. With the ability to tow to anywhere onsite, this unit will dramatically increase your hydraulic uptime.





### TOUGH, ROBUST & LIGHTWEIGHT

Built for toughness with a robust chassis to live off-road. Lightweight High-Density Polypropylene & UV-resistant materials with aluminum shelving.



### TOP QUALITY MACHINERY

The Service Hub uses German-made Uniflex precision crimping and cutting machinery to ensure quality hydraulic hose manufacturing.



### HOSE REEL SYSTEM & HOSE TRAY

The Service Hub has a state-of-the-art hose reel system. It is dust-proof & waterproof to reduce hose contamination and to maintain a clean site.



### HYDROCARBONS AND CONTAMINATION CONTROL

The Service Hub has a huge under-body drawer for all used hoses to be stowed and organized so that the workplace is left clean and no disposal headaches, with additional tool storage at the back too to allow tools, more old or new hoses to be stored if needed.



### SOLAR PANEL CHARGING

The Service Hub uses safe low voltage to power the machinery, with a built-in Solar Panel on the roof for charging.



### INTEGRATED WITH THE SERVICE POD

The Service Hub is integrated tightly with the BOAhub app, a hydraulic hose management system. This app allows you to order online through a scan-to-reorder feature, create Job Cards online & offline, and much more



## PRODUCTS & PRICING:

Cut through the distribution layers.  
Collective buying with access  
Directly with the importer

- Significant savings in downtime, oil loss through an onsite solution and preventative hose replacement and longlife
- OEM hose. These savings can give them up to 2 to 3 times the savings of other hose replacement solutions.

## PRODUCT RANGE:

- Over 6,500 high-performance hydraulic hose products, adaptors and accessories
- NATA approved and tested products
- Continuous improvements to technology and product range
- Supplier for Yokohama boom arch hose kits for Hitachi Excavator models: EX1200, EX1900, EX2500, EX3600, EX5600



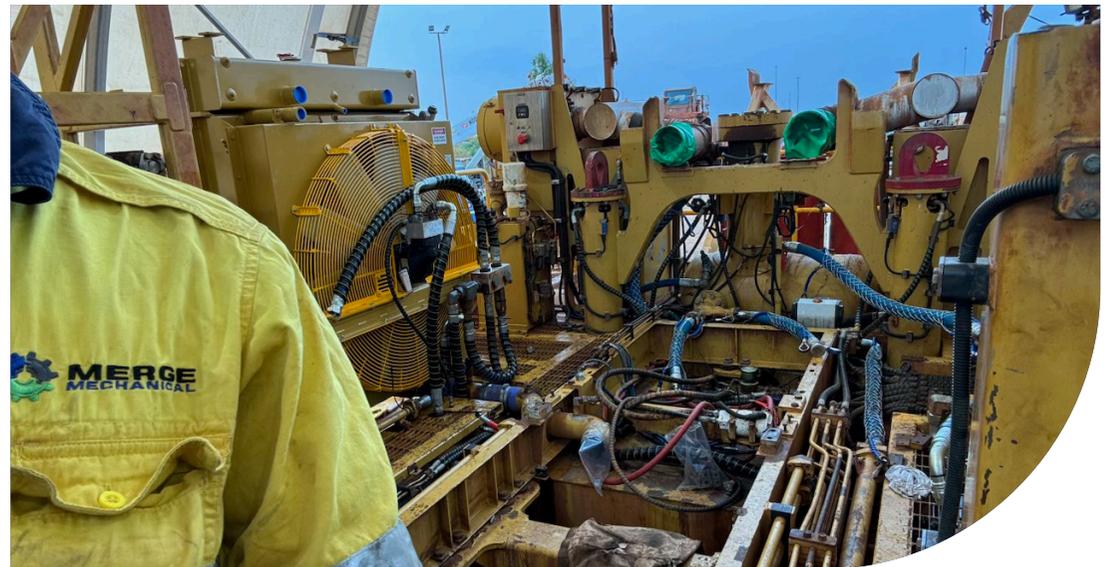
# COMPLIANCE:

## ACTING RESPONSIBLY TO ENSURE SUCCESS

- A big part of the Merge Mechanical Service is to provide only trained and certified technicians working alongside your team to safely service and deliver solutions at our clients facility.
- We then follow through with ongoing customer service and technical support.
- Stock levels managed by service team, with regular stock level audits to ensure parts are in stock at all times.

## SURPASSING REQUIREMENTS

- All hydraulic products exceed relevant industry body standards such as ISO and SAE standards.
- Taipan hose is testament to this with exceeding SAE standards, delivering un-surpassed value through.
- Extended hose life, especially in demanding and high movement applications









# MERGE

M E C H A N I C A L

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