Defence Capability Statement



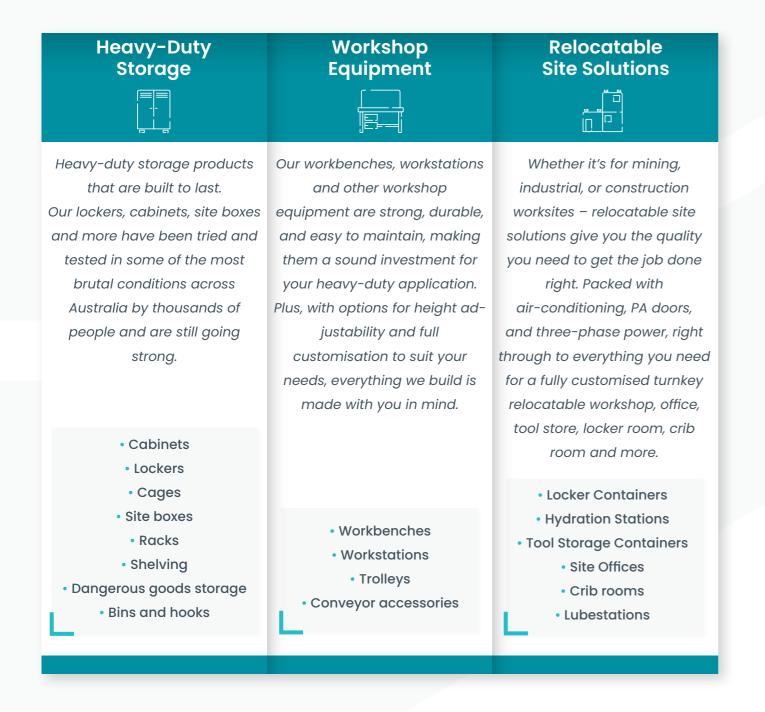


ABOUT TRADESALES

Tradesales designs, manufactures and delivers heavy-duty storage, workshop equipment, and relocatable site solutions. These products are developed in close collaboration with Australia's heavy industries to meet the exact requirements of their operations.

We started as a modest company supplying the mining sector from a rural home base in WA in the 1970s and have grown to form critical partnerships with the construction, manufacturing, oil & gas, and defence sectors.

Most of our products are designed and fabricated in-house at our 12,000-square-metre factory in regional WA.



CAPABILITY





CERTIFICATION & ACCREDITATIONS

- Design, engineer and manufacture in accordance with Australian Standards
- ISO 9001 Quality management certified by BSI
- ASS 1554 Structural steel welding

 IAW APAS 0502 – military coating certified upporter of Veterans' Employment



PARTNERS & CUSTOMERS









PARTNERS & CLIENTS

Mining and Energy

- BHP
- Rio Tinto
- Fortescue Metals Group
- Roy Hill
- Monadelphous
- INPEX
- Woodside
- Mineral Resources
- AngloGold Ashanti

Defence

- Australian Army Lavarack Barracks Military Police Unit storage requirements
- Australian Navy HMAS Stirling workshop upgrades
- Ventia
- Thales
- BAE Systems

COMPETITIVE DISCRIMINATORS

- In-house design and engineering team
- Unique consulting capabilities
- More than 13,000 square metres of fabrication facilities
- Complete in-house container fit-out and modification capability
- Our Australia-wide consultation team with over eight team members



Heavy-Duty Site Boxes



HEAVY-DUTY Transport Cages



COMPANY / CAPABILITY OVERVIEW

- More than 40 years of experience
- Australian owned and operated since 1976
- Design, engineering and fabrication
- On-site consulting to enable intelligent design

Specialist supplier of heavy-duty:

- Cabinets and lockers
- Workbenches and workstations
- Storage cages and site boxes
- Certified racks and frames
- Shelving
- Dangerous goods storage

Custom-built deployable assets:

- Modified shipping container structures
- Relocatable fuel and lubricant dispensing systems





Storage Lockers

MANUFACTURING CAPABILITY



Equipment

- MIG and TIG welding capabilities
- Container forklift
- In-house hydraulics fitting capabilities
- Fully compliant sandblasting booth (17m x 12m)
- Paint booth (Capacity up to 17m x 12m).

Materials

Most grades of steel (250 to 360 MPA) including stainless steel and aluminium

Fabrication Codes

Ability to manufacture to AS1554 and others as required.

Keilor Park, Vic

Tradesales set up its Melbourne branch in 2021 to service Victoria's prospering construction and civil engineering sectors. The company's facility is located in Keilor Park, approximately 1.5 km (9.3 mi) north-west of Melbourne's CBD.

RELOCATABLE SITE SOLUTIONS – LUBESTATION

Our LUBESTATION®'s are custom solutions designed and built to meet a client's requirements and achieve their goals. Everything from the dispensing equipment to the size, shape, and painted finish of your system is tailored to your needs.

- Fluid types and capacities
- Type of use and application
- · Hose reels, pumps, and flow rate requirements
- Dispensing room and/or workbenches
- Suitable for up to 5x 1000L IBCs
- Fully bunded in accordance with Australian Standards AS1940
- High-quality dispensing and filtration equipment
- CSC compliant









COLLATIVE BRITARY SI KELESE BRITEREE DR BRITEREE DR BRITEREE DR BRITEREE DR

Fast, easy-to-use, and contamination-free hydrocarbon storage and dispensing systems

Our innovative LUBESTATION® modules provide complete, relocatable solutions for the storage and dispensing of hydrocarbons. Designed for workshop dispensing, field service operations, and fixed plant maintenance in mining, construction, and defence applications.

Engineered for Efficiency

- Complete, self-contained modules that maximise available space and storage capacity
- Custom built to your unique requirements
- Supplied ready for use with minimal onsite preparation required just load containers and connect hosing and air
- Fully relocatable for increased versatility and effectiveness versus fixed installations

Designed to Reduce

- Contamination risks
- Costs compared to fixed facilities

Designed to Improve

- Performance and lifespans of machinery
- Efficiency of maintenance operations

Tradesales Defence Capability Statement 2023



 Machinery & equipment downtime • Environmental and fire hazards

> Flexibility and adaptability to ever-changing conditions • The use of space on site

RELOCATABLE SITE SOLUTIONS HYDRATION STATION

20-Foot Hydration Station

We have a range of pre-designed Hydration Station models, which can be customised to meet your unique needs.

- Fully insulated and comes standard with a high-powered air conditioner to keep the room cool
- · Comes standard with vinyl flooring, PA doors, LED lighting, and plumbing and world-class electrical fit-out
- Can be fitted with up to four water pods, giving you the flexibility to position it anywhere
- Can also be connected to the mains water supply
- · Outfitted with chilled water dispenser and industrial ice machine
- The internal configuration can also be optioned with extras such as glass front fridges for lunch packs, freezers for electrolyte icy poles, and bench seating for short breaks out of the heat
- The Hydration Station containers can be lifted and moved by forklift or crane for relocation around the site and are easily transported between locations by rail, road, or sea
- CSC compliant











HYDRATION STATION

A Relocatable Oasis Keeping Workers Cool and Hydrated on Hot Worksites

To ensure safety and productivity, workers must stay hydrated while on the job; however, this can prove problematic on hot worksites in remote locations.

That's why we've created a relocatable site solution that can be easily moved across worksites, which is outfitted with air-conditioning, ice and drinking water dispensers, fridges, freezers and more. In other words, everything you need to keep a workforce safe, happy, healthy, and focused on the job at hand.

These relocatable site solutions are fully customisable and can be tailor made to the specific needs of your worksite.

Engineered for Efficiency

- Ready-to-use with minimal on-site preparation required
- Relocatable for easy set-up close to the work area
- Strong and durable design

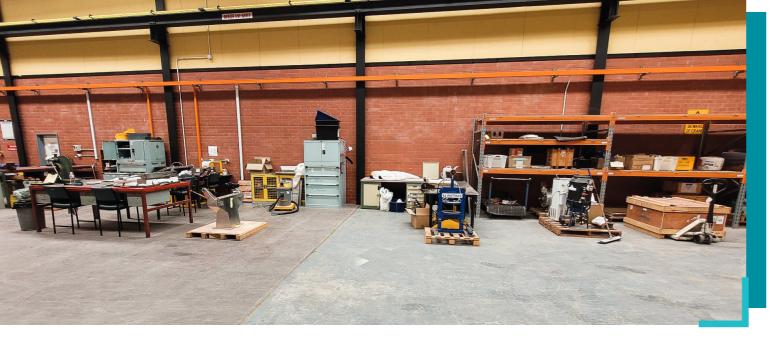
Designed to improve

- Health, safety, and wellbeing
- Workplace morale
- Performance and productivity

Designed to reduce

- Dehydration and heat-stress-related illnesses and injuries
- Unplanned downtime and shutdowns
 - Costs and environmental impacts of fixed structures

Tradesales Defence Capability Statement 2023



HMAS STIRLING WORKSHOP FIT OUT CASE STUDY

Our team had the privilege to work with the Royal Australian Navy at their HMAS Stirling base. Located 50 km south of Perth City on Garden Island, this facility provides operational and logistics support to the fleet of Defence aircraft, ships and submarines based in Western Australia.

Maintenance and repair services to this fleet are performed by Fleet Support Unit-West (FSU-W). Our previous experience working with the Defence force led these specialised sailors to reach out to Tradesales when planning their latest workshop upgrade.

The Problem

In this workshop, the sailors worked on the pumps and turbines used in the Navy's frigates. A big problem in the workshop was that staff had only two bays to work on this heavy machinery and no regular access to a forklift. Staff were often forced to work on the floor – a safety hazard that can cause joint, posture, and circulation problems.

The existing workbenches and tool storage were damaged, very mix 'n' match, and otherwise not fit for purpose. Team members of various different heights were sharing the same unergonomic workstations that couldn't be height adjusted.

These problems were negatively impacting the capability and productivity of the workshop and causing low morale among the team members. When morale is low, poor work performance and quality follow.

The Solution

Tradesales knows what works and doesn't work in a workshop, and working in consultation with the unit, we came up with a fit-out that would increase the workshops' capabilities from two inadequate work bays to five first-class work bays. This fit-out was concepted with detailed 3D drawings and models allowing FSU-W to visualise our plans.

A critical part of the project was to make each of these bays identical and interchangeable. A sailor who was working in Bay 1 on Monday needed to be able to pick up work in Bay 5 on Friday knowing how to use the equipment and where to find tools and parts.

We designed each bay with two **height-adjustable workbenches** that could adapt to any user or application and be comfortably worked on. These workbenches were equipped with a louvred and perforated backboard to access tools and materials, overhead lighting to illuminate the workspace, and GPOs to charge tools.

Each bay also featured a heavy-duty MAXA Workstation. The drawer cabinets and double door cabinets in this station provided maximum storage space in the smallest footprint and with the galvanised benchtop also doubling as additional workspace.

The problem with forklifts not being regularly accessible was solved with each bay also featuring a **large mobile workbench**. The team could use the workshop's crane gantry to lift pallets onto the mobile workbench and then wheel the equipment to their work bay.

This workshop-fit was a turn-key package which included consulting and conceptualisation, to engineering and manufacturing, and finally delivery and installation. This meant that the at FSU-W sailors could focus on maintaining our Naval assets and not on fitting out their workshop with equipment they were unfamiliar with.





Locations

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