

CAPABILITY STATEMENT



EXPERTS IN METAL FABRICATION

INTRODUCTION

A fusion of tradition and innovation.

At R&R Murphy, we dovetail good old-fashioned service and integrity with cutting-edge metal fabrication knowledge, equipment, and software. Our exceptional collaboration and contract manufacturing expertise mean we deliver precision-engineered, custom metal products and spare parts that resolve your business challenges.

If you need a manufacturing and supply chain excellence partner guaranteed to own your problems with you and deliver on time, then we're ready to help. Our role as trusted advisors extends beyond manufacturing efficiency. We help you develop new products and manufacturing processes, and to continuously improve your product designs for enhanced quality, cost, and operability.

YOUR IDEAS DELIVERED.

WHAT YOU DO ENHANCED.







THE R&R MURPHY DIFFERENCE

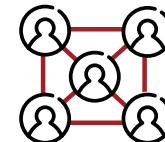
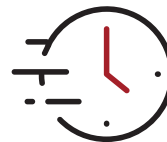
It's as much about who we are as what we do.


As your manufacturer, we see ourselves as an extension and accelerator of your operations. We care about delivering a real solution. As such, we are deeply invested in the end customer experience. That means reliable supply, spare parts when you need them, fabricated products of superior quality, and proactive communication, support, and problem resolution when it's needed.

R&R Murphy is a solutions-focused organisation. We pride ourselves in being that capable set of hands, owning your manufacturing priorities with you so that you can focus on the big picture. We provide the advice, context, skills, reach, equipment, processes, and assured outcomes that you simply can't get from your average metal fabrication company.

YOUR COMPLEX, PRECISE, OR UNUSUAL,

IS OUR BUSINESS-AS-USUAL.





“For the last 20 years, Orca has been working with R&R Murphy as our primary supplier for the manufacture of underground equipment. Their expertise and experience allows them to deliver any kind of metal fabrication design we ask of them.

“We work in a dynamic industry where customers need products in the field quickly. R&R Murphy can prioritise and scale production in a way that helps us achieve tight timelines when it matters.





“Their ability to respond quickly and deliver a solution from design and development through to manufacture is critical. Their focus on delivering workable solutions allows Orca to help our customers avoid costly downtime.”

BEN NEPPL - ENGINEERING & ASSETS MANAGER - ORICA

WHAT WE DO

Complete end-to-end ownership and collaborative solutions development for the contract manufacturing of precision metal assemblies.

OUR SERVICES

-  **New Product Ideation**
-  **Collaborative Design & Engineering**
-  **Prototyping & Improvements**
-  **Contract Manufacturing Services**
-  **Product Testing & Quality Assurance**
-  **Logistics & Fulfilment**
-  **On-Site Commissioning**
-  **Global After-Market Support**



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WHO WE ENABLE

MINING & INDUSTRIAL

- Orica
- Caterpillar / WesTrac
- Gainwell Engineering
- PPK Mining Equipment
- Cougar Mining Group
- Australian Mining Equipment (AME)
- Sandvik
- Anderson Mining Services

WATER

- DuPont

SMART ENERGY

- LAVO Clean Technologies

DEFENCE

- Royal Australian Air Force
- Lockheed Martin
- BAE Systems
- Boeing

ARCHITECTURAL / BUILT ENVIRONMENT

- Stokehouse Restaurant
- Kaebel Leisure
- West Ryde Plaza
- Phoenix Theatre Gallery
- Bunnerong Memorial Park

ON ROAD

- Transpacific / Cleanaway
- Boral

EXPERTS IN METAL FABRICATION

HOW WE DO IT

OUR PEOPLE

- Fitters
- Sheet metal workers
- Boilermakers
- Welders with precision weld expertise
- Hydraulics & mechatronics specialists
- Project managers
- Supply-chain experts
- Experienced leadership

FACILITIES & EQUIPMENT

- CNC machining centres
- CNC presses up to 250-tonne
- 2, 5, 10, and 15-tonne cranes
- Laser cutting machines
- Heavy-duty industrial guillotine
- Protective coatings spray booth
- Spare parts facility for client critical spares
- Dedicated machining, fabrication and assembly factories in Newcastle & Townsville, Australia

WHY THEY TRUST US

DIFOT OVER 98%

(delivered in full on time)

Our proactive resolution and ownership of client challenges is baked into our company culture; it enables our customers to consistently achieve outcomes that are fully aligned with their expectations.

R&R Murphy is an Australian manufacturing industry and Hunter & Lake Macquarie region, multi-award-winning-operation:

- ✓ Manufacturer of the Year
- ✓ Excellence in manufacturing process
- ✓ Excellence in export
- ✓ Excellence in export of manufactured goods
- ✓ Global supply integration of the year
- ✓ Innovation award
- ✓ Hunter Manufacturing Awards Board award winner



QMS Certification Services



QMS Certification Services



QMS Certification Services



OUR VALUES

■ SAFETY ■ TEAMWORK ■ TRUST ■ INNOVATION ■ QUALITY ■ RESPECT

OUR SERVICES

R&R Murphy provides a contract manufacturing experience that ensures alignment with your expectations and gives you confidence in superior business outcomes. We create custom metal products machined with precision, assembled to exacting standards, and delivered on time.



New Product Ideation



Contract Manufacturing Services



On-Site Commissioning



Collaborative Design & Engineering



Product Testing & Quality Assurance



Global After-Market Support



Prototyping & Improvements



Logistics & Fulfilment



"We value the proactive collaboration and advice we receive from R&R Murphy.

"The R&R Murphy team excel at working with us on product design in the research and development phase of any new piece of equipment. Their advice on optimum manufacture, cost efficiency options and design robustness enable us to improve our prototypes to standardised products.

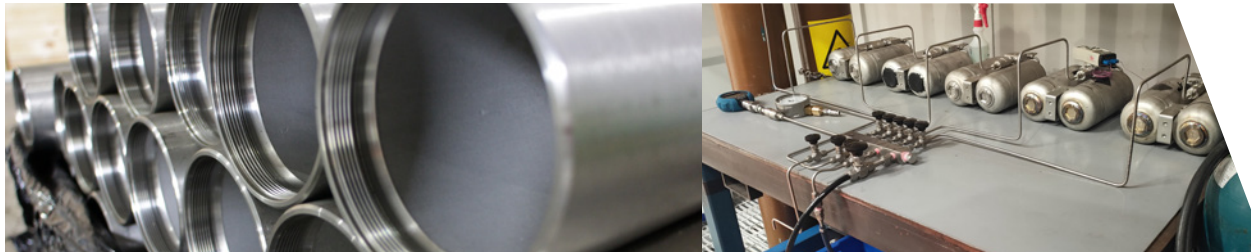
"They have end-to-end control over each build and provide the necessary operational assurances via their robust quality control points before providing us with comprehensive Manufacturer's Data Records."

MARK HANCOCK - NEW TECHNOLOGY & AUTOMATION LEAD - ORICA

OUR INDUSTRIES

SMART ENERGY

Emerging hydrogen battery production technologies development, as well as raw materials storage, piping, and crushing process machinery.



“LAVO is an Australian green tech startup creating world-first long duration energy storage solutions using hydrogen. The relationship with R&R Murphy started because we were looking for a metals manufacturer with the expertise to help us through prototyping and into commercialisation of our proprietary metal hydride hydrogen battery concept.

“The team at R&R Murphy has been really reactive to our needs, producing many bespoke prototype products in differing sizes and configurations as we explore what our target markets and the global regulator organisations require. R&R Murphy has helped us with ongoing review and assessment of our pressure vessel designs to improve manufacturability and identify how to cost down our products over time. They’ve helped us develop a totally unique controlled-environment metal hydride crushing and storage vessel filling process. Moreover, they’ve always met our schedule requirements, manufactured everything to really high tolerances and safety requirements, and coordinated product testing and certification processes for us.

“R&R Murphy has helped LAVO refine our offerings and fulfil pilot projects in multiple countries for business, off-grid, and utility-grade energy storage. Their rapid response to requests, active collaboration on design engineering, and ability to change gears and quickly resource new projects has made them the perfect manufacturing partner for LAVO.”

DARREN JONES - TECHNICAL DIRECTOR | PRODUCT DEVELOPMENT - LAVO

DEFENCE

Custom maintenance lifts, munitions and fuel handling equipment, stands and safe-access assemblies, plus precision replacement metal parts for fighter aircraft, tactical air defence systems and naval applications.



WATER MANAGEMENT

Water control systems, pipework, components, and infrastructure for quality treatment, filtration and separation.



MINING & INDUSTRIAL

Diesel, lubricant, dry chemical, and emulsions handling infrastructure. Skid-based and containerised fluid storage, cleanliness, and security processes. Vehicle-mounted turn-key industrial process units for underground carriers, service vehicles and more (Normet, Maclean, Mercedes Bens, Getman, Epiroc, etc.). Custom HME fitout, retrofit and accessories manufacture.



ARCHITECTURAL / BUILT ENVIRONMENT

Seamless architectural metalwork, large-scale motorised lighting, ventilation, shade and building access solutions, spaghetti playgrounds, and public artworks.



WHAT WE CARE ABOUT

People. R&R Murphy is a modern manufacturer using the latest equipment, processes and technologies to help our clients achieve superior outcomes. These are just tools, though. What we care about is people:

- Identifying our clients' true needs, and proactively creating the solutions to enable them
- Building our team with talented, enthusiastic craftspeople who are committed to quality, and then respecting and developing them to play to their strengths
- Making socially responsible choices. Such as manufacturing from endlessly recyclable metals, minimising waste, using renewable energy in our factories, and constantly looking for opportunities to produce in more sustainable ways
- Respecting our position as trusted partners for our clients by adding value at every point in the process and earning the trust they show us every day

EXPERTS IN METAL FABRICATION SINCE 2004.

R&R Murphy is a Banlaw Group Company.

Banlaw empowers industrial customers globally with smart, reliable, and safe resource management solutions for fuel, oil, hydrogen, ammonia, and other assets.

Being part of the Banlaw Group complements R&R Murphy with additional full-breadth engineering expertise and access to a large fleet of autonomous machining centres. R&R Murphy and other Banlaw Group organisations also actively collaborate to minimise schedule risk and ensure quality outcomes for our clients, especially on more substantive projects.





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