

Capability Statement



An Innovative Total Solutions Company

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**Innovative solutions
and packages designed
and crafted to increase
industry efficiencies.**

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| Our Story



HMWS has a reputation for delivering innovative solutions across a broad range of industries. As industry leaders the team are focused on building high quality products founded on innovation. HMWS supports industries including mining, OEMs, civil and construction along with emerging technologies and services a diverse customer base.

Founded in 2006, HMWS has been designing and assembling wiring harnesses for over 15 years. Built on a solid reputation the company is now a leading manufacturer of world class products and solutions for customers globally. Our vertically integrated approach of creating, manufacturing and continually improving ensures we consistently exceed our client expectations.

As our rapid growth continues, so does our investment in expanding our manufacturing capabilities and capacity. Our highly skilled, diverse and experienced workforce supports our ever-growing solutions catalogue of products.



Our Vision & Mission

Vision: Delivering innovative and sustainable solutions.

Mission: To be a respected organisation that designs, manufactures and services world-class solutions for our customers. Positioning HMWS to our employees, clients and industries that we are more than just a manufacturer, we are a solutions provider.





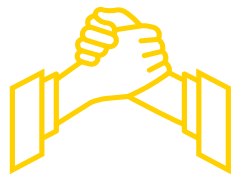


| Core Values



Integrity

Strong ethical principles are central to our company and acting with honesty and transparency at all times helps us build loyalty and deliver positive outcomes for our partners.



Partnership

Exchanging value through our partnerships allows us to drive successful outcomes for all stakeholders.



Innovation

Innovation is integral to all that we do, driving positive impact and outcomes for our partners and organisation.



Sustainability & Diversity

Cultivating inclusivity through the diversity of our people and their skills and expertise allows us to position ourselves as a respected and sustainable organisation.

Our Promise

Our reputation is our promise and it's how we continuously exceed our customers' expectations. Our promise is to inspire our team to deliver valued and sustainable solutions whilst encouraging rewarding experiences and outcomes with impact.



WINNING MINDSET

It is the belief in ourselves and our organisation that promotes a responsibility to do the best we can every day.



EMPOWERED TEAM

We empower our teams to embrace their responsibility and authority to make decisions. Empowered people drive great outcomes.



OUTSIDE THE BOX THINKING

Adaptability and continuous learning encourage the HMWS team to reframe our solutions approach.



QUALITY TEAM

Everything we do at HMWS starts with quality. We pride ourselves on exceeding our customers' expectations and delivering products that will stand the test of time.



ARNESS MASTER



WIRING SYSTEMS

Company Information

2006

- Commenced wiring harness manufacturing out of a small commercial unit in Rockingham, Western Australia.
- Employed first external employee.
- Purchased the first wiring harness braiding machine and introduced braided harnesses to the mining industry.
- Launched kit form wiring harnesses that included brackets, electrical enclosures and installation.

2007

- Introduced engineering capability enabling an end-to-end solutions approach.

2009

- Invited to design and manufacture a mine specification kit for Rio Tinto Iron Ore light vehicle fleet.

2010

- Installed the first mine specification kit for Rio Tinto.

2011

- Awarded the mine specification kit supply contract for BHP and Rio Tinto.

2012

- Established a sheet metal production facility in the Philippines Clarke Freeport Zone.
- Celebrated the employment of our 100th employee milestone.

2013

- Launched our first in-house design and manufacture of a new product line, an IP rated E-Stop.
- Designed and installed our first light vehicle integrated autonomous kit.

2014

- Launched the HMWS Uni-switch range configurable for any application.

2015

- Designed and installed our first OEM integrated autonomous kit for crewed mining equipment.

2016

- Relocated our Perth facility to a larger premises to meet the growing sales, engineering and installation demand.

2017

- Opened our first Queensland branch.
- Opened our first North American branch.

2019

- Launched our overmolded cable range.

2020

- Relocated our Perth facility to a larger premises to meet the growing sales, engineering and installation demand.

2021

- Made decision to open HMWS plastic injection molding and tooling shop.

2022

- First article plastic molding production.

Construction



Government



Quarry



**Underground
Hard Rock**



Agriculture



**Renewable
Energy**



Manufacturing



**Special
Applications**



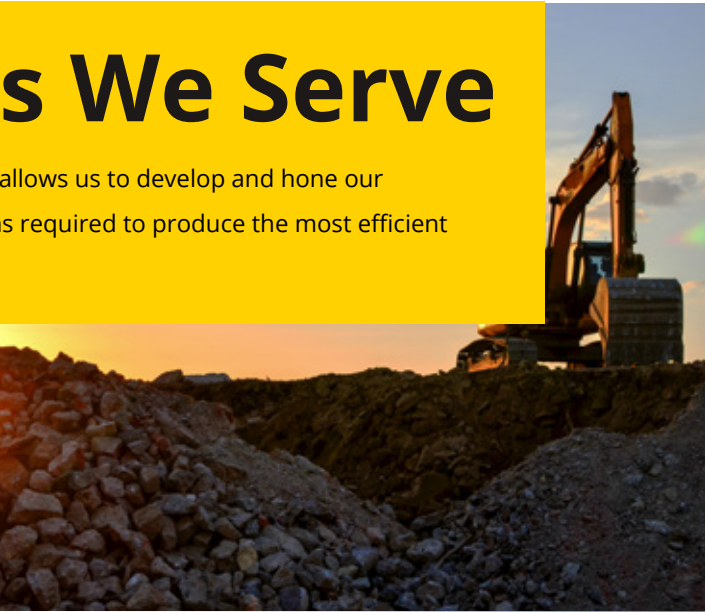
Industrie

Working across a variety of industries, we have the expertise and understand the solution and effective outcomes.



s We Serve

allows us to develop and hone our
is required to produce the most efficient



Forestry



Material Handling



Surface Mining



Waste Solutions



Electrical Vehicles



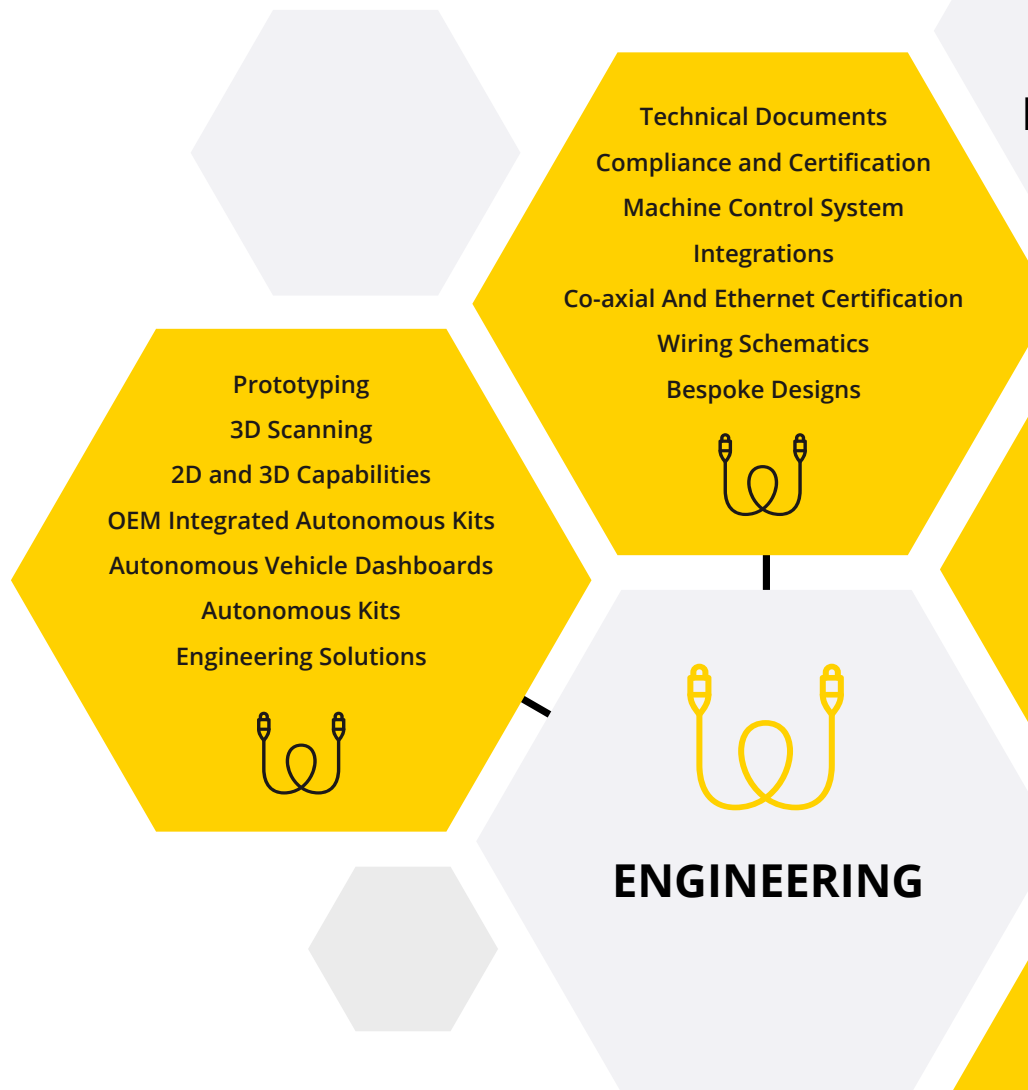
Underground Soft Rock



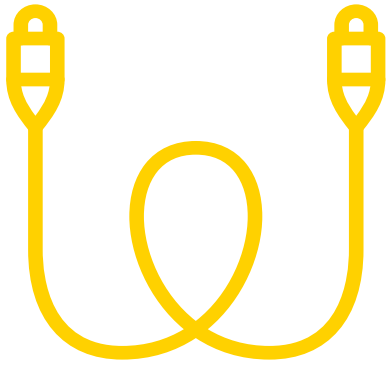
Parts

Our Divisions

Over the years our reputation has supported our expansion into new products and services. Put simply, our customers continually ask us to do more and to expand our offering. Our vertically integrated approach offers a unique combination of innovation, problem-solving skills and world-class ISO 9001:2008 certified manufacturing facilities. Today we are proud to say we are no longer just a wiring harness manufacturer; we are a solutions provider. Our capabilities span across our three divisions, Products, Engineering and Manufacturing.

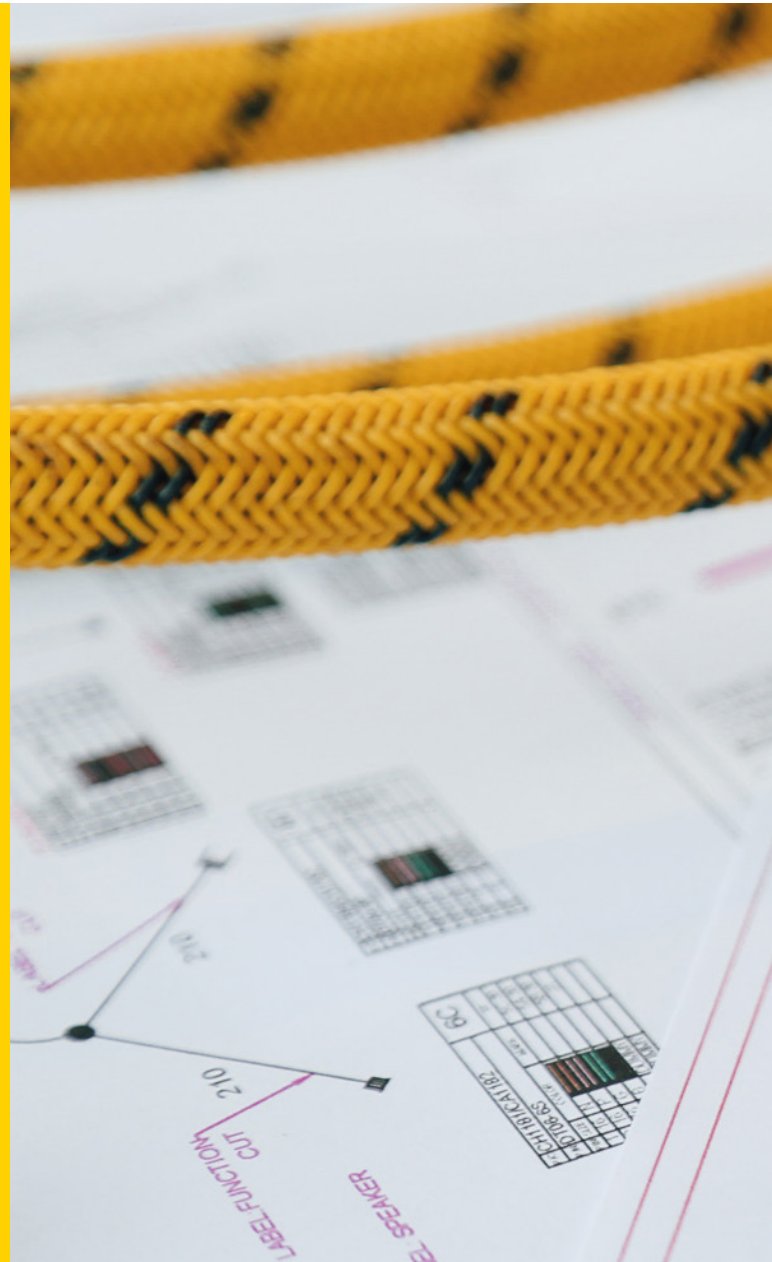






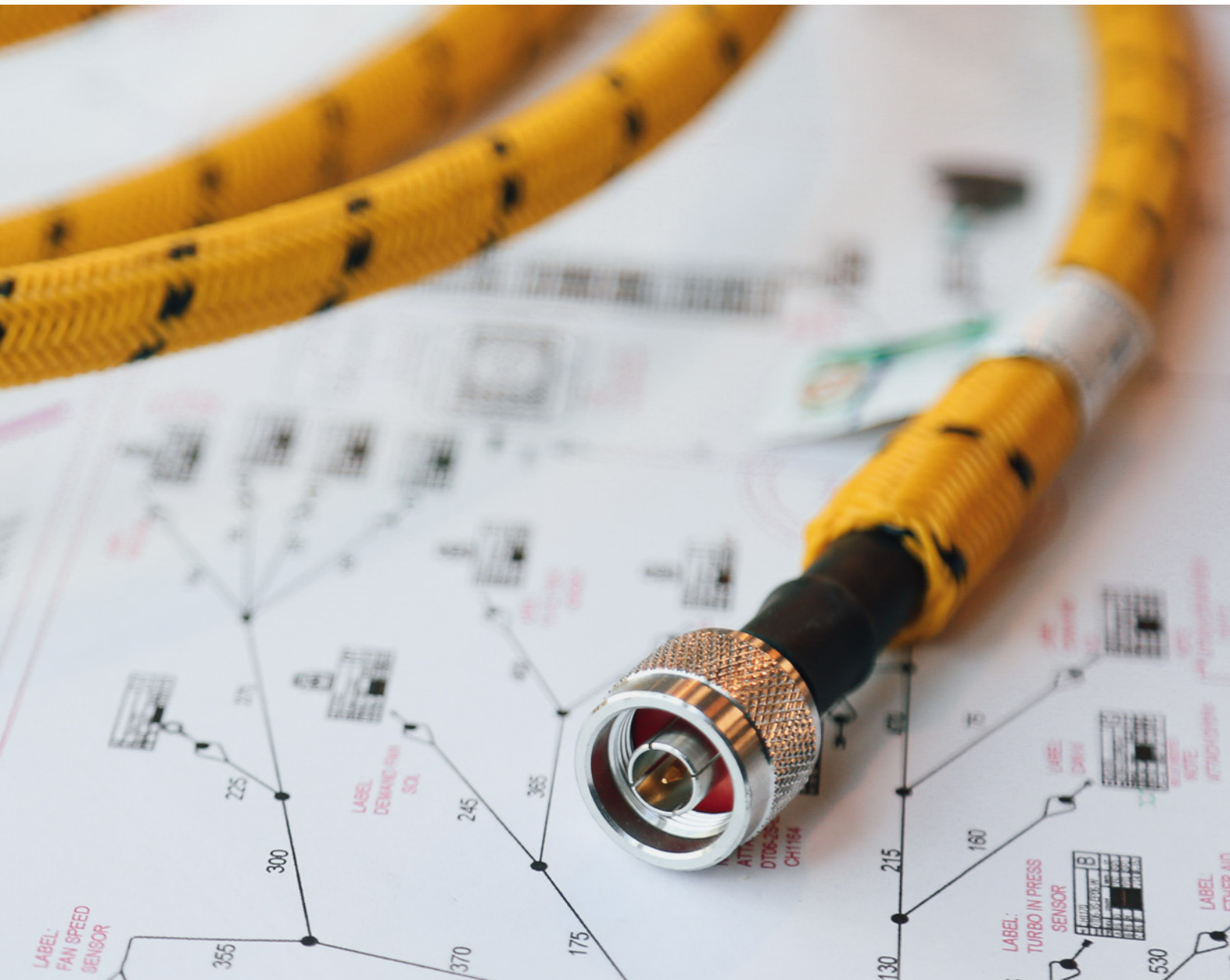
CAPABILITIES

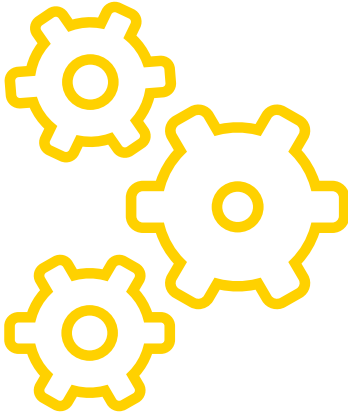
- Technical Documents
- Compliance and Certification
- Machine Control System
- Integrations
- Co-axial And Ethernet Certification
- Wiring Schematics
- Bespoke Designs
- Prototyping
- 3D Scanning
- 2D and 3D Capabilities
- OEM Integrated Autonomous Kits
- Autonomous Vehicle Dashboards
- Autonomous Kits
- Engineering Solutions



Engineering Division

At HMWS we pride ourselves on listening to our customers to understand their challenges. Our approach starts with our experienced and qualified electrical and mechanical engineering team who are focused on working with our customers to develop innovative solutions. Our engineers use the latest software and hardware which includes 2D and 3D drawing and modelling, compliance certification and 3D scanning and printing. Our team are at the forefront of new technology development working within an integrated and collaborative ecosystem that provides customised solutions within a global environment.





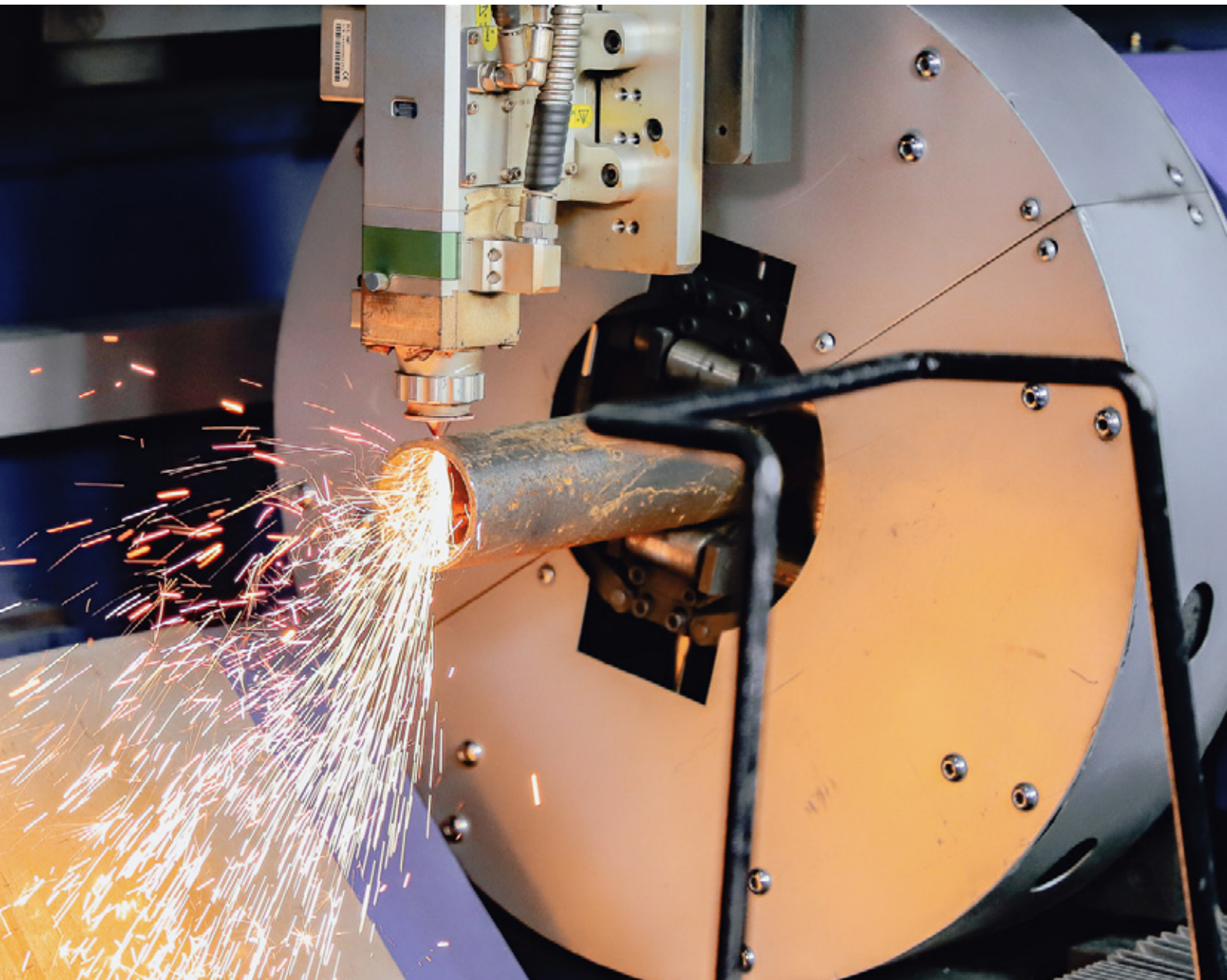
CAPABILITIES

- Tool Shop
- Corrosion Protection
- Automated Crimping and Striping
- Co-axial Striping
- Hot Stamping
- Braiding
- Video X-Ray
- Continuity Testing
- Co-axial And Ethernet Certification
- Electrical Enclosure and
- Harness Assembly
- Pull & Crimp Testing
- CNC Bending
- CNC Machining
- Plastic Injection Molding
- Electric Discharge Machining
- CNC Laser Cutting
- Mig/Tig Welding



| Manufacturing Division

To remain an industry leader HMWS invested in developing in house manufacturing capabilities that are ISO 9001:2008 certified. These manufacturing capabilities offer a unique approach to servicing our global customers to meet the market demand. Our on-demand manufacturing capacity can efficiently deliver solution-based products from prototypes to full-scale production.





CAPABILITIES

- E-Stops
- Uni Switches
- Cable Assemblies
- Organiser Tray Kits
- Replacement Electrical Harness
- Electrical Enclosures
- Vehicle Light Bars
- Battery Cables
- Clamps and Magnets
- Universal Brackets
- Jump Start Receptacles
- Universal Screen Mounts
- Bespoke Electrical Harness
- Custom Sheet Metal
- Overmolded Cables
- Toolboxes
- Lockouts



Product Division

As industries seek out more effective and efficient solutions we continue to grow our product division capabilities to meet the market. We pride ourselves on designing and developing solutions by applying our expertise and experience. Following the high market demand for 'plug and play' solutions, we developed a range of innovative products that are bespoke to our client's requirements. Our philosophy very much rests on the mantra that if you can imagine it, we can create it.



Diversity and Technical Capabilities

To remain relevant to our customers and the industries we serve, the need to retain and shape our experienced, skilled and technical workforce is our priority. Our divisions are transforming into an integrated and collaborative ecosystem that promotes multi-skilling, inclusion and diversity. Sustaining our technical capability is achieved through our annual apprentice intake, adult apprenticeships and in-house mentoring program.



BENEFITS OF OUR ONGOING INVESTMENT IN TECHNICAL CAPABILITY

- Highly skilled and trained customer facing employees.
- Dedicated subject matter experts.
- Intake apprentices each year to build community and industry skills.



A person wearing a blue and yellow high-visibility safety vest is visible on the right side of the page, working in an industrial environment. The background shows a complex structure of metal beams and lights, suggesting a factory or construction site.

Partnering with You

As the world grows and evolves, the people who power modern society and develop the world's infrastructure count on partners that they can trust to empower them and create value. For the past 16 years, HMWS has been by your side with quality, reliability, insight and support. Through manufacturing and technology innovations. We partner with you to create the solutions needed to achieve a sustainable future where people, businesses and our planet can thrive together.



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