

TRANSFORMING QUEENSLAND MANUFACTURING STRATEGY 2025–30

AND ACTION PLAN

DELIVERING
FOR QUEENSLAND



Queensland
Government





Delivering for
Queensland's
manufacturing
industry.

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Minister's foreword

Queensland's manufacturing industry is a sleeping giant,
ready to be awakened.

Around 175 000 Queenslanders make things, solve problems and support their families through manufacturing. The industry alone contributes \$29 billion to our economy.

I want to see both those numbers grow.

Whether it's food processing, defence technologies or metals refining, products made in Queensland are in high demand.

But we're not blind to the challenges that lie ahead. Global uncertainty and rapid technological advances have made it clear that we need a plan to sharpen our competitive edge and unlock new opportunities for exports.

That's exactly what the *Transforming Queensland Manufacturing Strategy* is all about.

The strategy is our roadmap to making Queensland the most attractive place in the nation for businesses to invest, build and grow. Designed in collaboration with the Queensland Manufacturing Advisory Council, it sets out a clear vision to drive innovation, lift productivity and grow our export markets over the next five years.

It aims to build on Queensland's traditional strengths like value-adding in mining and agriculture, while expanding our capabilities in growth sectors such as defence and biomedical.

Queensland manufacturers are well positioned to seize the emerging opportunities, with a strong regional workforce, world-class natural resources, a productive agricultural sector and a strategic location in the Asia-Pacific.

Along with this strategy, we're backing Queensland manufacturers with targeted grants, more regional support through our expanded Manufacturing Hub network and a commitment to cutting red tape and putting downward pressure on energy prices.

The Honourable Dale Last MP

Minister for Natural Resources and Mines,
Minister for Manufacturing and
Minister for Regional and Rural Development



Queensland manufacturing
is part of everyday life —
creating jobs, growing
regions and supporting
our economy.

A new strategy for new challenges and opportunities

Manufacturing contributes around \$29 billion to the Queensland economy annually and supports nearly 175 000 jobs, with 48 per cent of those employed outside Greater Brisbane.

Manufacturing also powers the industries that keep our communities advancing—from construction and energy to mining, transport, defence, medical and aerospace.

Events like pandemics, political unrest, and trade and supply chain disruptions have highlighted the importance of self-sufficiency, or sovereign manufacturing capability.

Nationally, the manufacturing industry has been characterised by low productivity levels and a contracted investment landscape.

Despite these challenges, Queensland's manufacturers have remained resilient, and Queensland has emerged as a national leader in manufacturing growth. Our workforce has expanded and the industry has continued to consolidate its gains, output, employment, financial performance and capital expenditure.

This shows manufacturing's unique strengths, particularly its deep connections to the state's energy and resource industries—growing our local industry and regional and rural prosperity. Further, as the custodian of state owned and leased land the government can support manufacturing industry through strategic partnerships.

The *Transforming Queensland Manufacturing Strategy 2025–30 and Action Plan* (the strategy) reflects a whole-of-government effort that aligns with other Queensland Government plans and commitments. The strategy was developed with the manufacturing industry to ensure it reflects the current state of the industry and includes actions to bridge the gap to the industry of the future.

It sets out how we will build on our strong foundations, realise new opportunities and deliver a globally competitive and future-ready manufacturing industry, together.



Our vision

The strategy sets a five-year vision for Queensland's manufacturing industry to drive greater productivity and innovation in our economy, and expand access to global markets for our value added products.

Our objectives

The government has three clear objectives for the manufacturing industry in Queensland:



Drive a robust local manufacturing industry and expand export markets



Support productivity and growth through improving sovereign capability



Generate economic prosperity in regional and rural Queensland

Our priorities

To achieve these objectives the following priorities will be the focus of the government's actions, supported by our Manufacturing Hubs, grants and other programs.



Drive innovation and productivity growth



Grow export pathways and attract increased industry investment



Drive resilient local supply chains and maximise procurement opportunities



Showcase manufacturing and support a skilled and inclusive workforce



Facilitate reduction of red tape

Support for these priorities and delivery of these objectives is underpinned by new investment, including:

- » providing **\$79.1 million** in new funding over three years for our Transforming Queensland Manufacturing Grants Program
- » providing **\$10 million** in new funding over three years for the expansion of Manufacturing Hubs in Toowoomba and the Sunshine Coast
- » ensuring ongoing service delivery and capability programs are delivered through our Manufacturing Hubs
- » leveraging other programs such as the \$180.6 million Sovereign Industry Development Fund to accelerate industry development in defence, biomedical and biofuels, and the Queensland Venture Capital Development Fund to accelerate, develop and enhance the venture capital industry in Queensland.

The strategy will strengthen the foundation for a globally competitive and future-ready manufacturing industry to respond to issues and realise opportunities in key sectors such as:

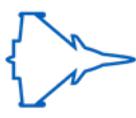
critical minerals and resources



medical



defence and aerospace



food and beverages



metal, machinery, and transport, including rail



modern methods of construction



energy



Why manufacturing matters

Manufacturing is a significant economic driver for the Queensland economy. It is currently Queensland's fifth largest industry in terms of economic contribution and eighth largest for employment.

Manufacturing underpins the wealth-generating activities of the state including mining, primary industries, food production and transport, either through upstream or downstream supply chains.

Queensland is well positioned to capitalise on opportunities to grow and diversify our manufacturing industry. Queensland's strong natural resource base, including world-class critical minerals; our strategic position in the Asia-Pacific region; our world-leading research and education institutions; our safe and pro-business environment; and our strong regional manufacturing workforce provide the foundations for a prosperous future in manufacturing.

Mining is Queensland's largest industry in terms of economic contribution, and it makes sense to build on the common strengths of mining and manufacturing in Queensland to move from a pit-to-port model to a pit-to-process-to-product-to-port model.

Critical minerals form the foundation for all modern technology and security: in manufacturing, defence, electronics and more. Importantly, they also underpin the technologies required to achieve a global economic and energy transition—from electric vehicles to energy-efficient lighting and appliances, and smart buildings.

For Queensland, the abundance of minerals in global demand and the strength of the manufacturing industry means that Queensland is an internationally competitive destination for secure supply chains.

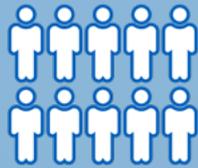
The strategy will also bring benefits to our regional and rural communities, particularly through driving investment, economic growth and job creation.

Housing availability has become one of the biggest challenges for Queensland, with direct implications for regional and rural Queensland. Expanding the local building materials sector, and key technologies and innovations to support modern methods of construction, will be key to increasing productivity and improving sustainability.

For this reason, we will work across government to support a strategic direction for forestry and the timber industry in Queensland. We will also support Queensland's *Securing Our Housing Foundations Plan*, which includes a commitment to deliver one million new homes, including 53 500 social and community homes by 2044 through increasing the capability and capacity of Queensland's manufactured housing providers.

Integrating new technologies across Queensland is also key to more cost-effective outcomes, which in turn could minimise freight costs in transporting housing and infrastructure supplies to regional, rural and remote communities.

Manufacturing **employs**



175 000
people

that's **5.8%**
Qld's total
workforce



27% are women

8th

largest Qld
employment
industry



83 000
are regional
workers

Manufacturing **contributes**



\$29 billion
to Qld's GVA



that is **20%**
of Australia's
manufacturing
GVA

5th

highest
contributor
to Qld's GVA

The case for change

A number of key drivers are influencing capital and decision making in the manufacturing industry.

Geopolitical risks and influences on supply chains

The turbulent global environment is reshaping our industries and trade settings. It's critical to monitor supply chain vulnerabilities to plan for supply chain risks and to ensure ongoing access to essential goods and services.

HOW WE'RE RESPONDING

Queensland has a strong global reputation as a safe and reliable trading partner, and we support manufacturers to build resilient supply chains and explore opportunities for diversification.

Artificial intelligence transformation

Digital technology and artificial intelligence (AI) development is foundational to future productivity growth and is moving fast. AI solutions can streamline operations, boost productivity and unlock new opportunities for growth.

HOW WE'RE RESPONDING

We will work with manufacturers and key partners to measure AI maturity, and to prepare manufacturers and their workforce to build awareness and adoption of AI.

Productivity and innovation

Innovation typically leads to higher productivity, brings spillover benefits to other industries and contributes to economic growth. Queensland is a knowledge state with idea generation; however, some ideas and patents remain in research and development. Converting those ideas into a commercial product and providing pathways to skills, funding and markets to scale will drive productivity growth.

HOW WE'RE RESPONDING

We foster collaboration between government, industry, vocational and higher education institutions, and the advanced manufacturing facilities and hubs such as the Advanced Robotics for Manufacturing (ARM) Hub to drive commercialisation of innovative technologies, products and processes.

Labour supply and skills, and technology adoption

Labour supply and skills gaps remain a pressure point on Queensland's manufacturing industry. There remains high demand for technical and trade skills, and professional workforces. Further, fostering a workforce skilled in areas such as collaborative robotics and technology adoption will help meet the demands of advanced manufacturing and strengthen the state's economy.

HOW WE'RE RESPONDING

The Queensland Government is establishing initiatives such as the \$60 million TAFE Centre of Excellence at Moreton Bay, and our regional Manufacturing Hubs, Manufacturing Skills Queensland and the ARM Hub are helping to build the skills Queensland needs now, and for the future.



Affordable, reliable and sustainable energy as the global community transitions to a low carbon economy

Access to affordable, reliable and sustainable electricity is necessary as energy costs mount. Manufacturing input costs, energy costs, and especially gas prices, have risen steeply with compounded effects from recent conflicts across the world.

HOW WE'RE RESPONDING

Queensland is supporting manufacturers by putting downward pressure on energy prices through making more areas available for gas development to increase supply. Further, record investment in CopperString will ultimately deliver grid-connected energy to more parts of regional and rural Queensland that will support manufacturing.

Maximising public and private procurement

The Queensland Government, including government-owned corporations, spends in excess of \$35 billion each year on goods and services. This is set to continue, with major investments in hospitals, schools, rail and energy infrastructure planned.

HOW WE'RE RESPONDING

Local manufacturers who are making the component parts to supply into major supply chains will be considered as part of future procurement for major projects, and regional supply chains tested for capability and capacity.

The Brisbane 2032 Olympic and Paralympic Games will act as a catalyst for Queensland businesses to develop, grow and provide early opportunities to increase the firm's capability and tender readiness for potential contracts.

Showcase manufacturing to attract the next generation of workers and build an inclusive industry

Manufacturing has an exciting and diverse range of subsectors and career paths. It's not just about making things; it is about innovation, problem-solving and driving progress to support key sectors and opportunities.

HOW WE'RE RESPONDING

Through our Manufacturing Hubs, we promote manufacturing to schools, parents and primary and secondary school students to build early awareness of careers in the industry. We have a strong focus on attracting and retaining women in the industry under our Women in Manufacturing Program to increase women's economic security.

We will showcase the breadth of manufacturing for the Brisbane 2032 Olympic and Paralympic Games.





Export-led growth can be driven by unlocking new markets and exploring opportunities for investment attraction through working with our partners.

Our priorities in detail



Priority 1:

Drive innovation and productivity growth

Innovation and manufacturing have a strong, reciprocal relationship. Innovation drives advancements in manufacturing processes and products, while manufacturing acts as a crucial platform for translating innovative ideas into tangible goods and services. This interaction leads to increased productivity, reduced costs and enhanced competitiveness in the market.

Innovation introduces new technologies like automation, AI, 3D printing, and digital twins, which streamline manufacturing processes, improve efficiency and reduce waste. Advanced business models leverage technology and innovative approaches to create more value for customers, improve efficiency, and build a more sustainable and resilient future.

Our \$79.1 million Transforming Queensland Manufacturing Grants will assist manufacturers to adopt advanced technologies, boost productivity and create high-skilled jobs.

The additional \$10 million expansion of the regional Manufacturing Hubs network will allow more 'boots on the ground' and access to capability and workforce programs including programs such as Introduction to Industry 4.0 and 5.0, and Lean Manufacturing Principles.

Our capability and workforce programs will increase the impact of grant programs, maximising the return on investment for the state and lifting the capability of regional manufacturers to support productivity growth.

By linking our regional Manufacturing Hubs with Queensland's innovation precincts and infrastructure, we will be able to strengthen innovation opportunities for regional hubs. We will also explore opportunities to connect Queensland's innovative businesses and solutions with the manufacturing industry to accelerate innovation and drive manufacturing growth.

Our Manufacturing Hubs' Lean manufacturing programs have delivered real results. For example, Norweld in Cairns has completed the value stream map of the entire production process for their aftermarket vehicle trays and canopies, reducing their manufacturing timeframes, reducing waste and operation costs and maximising employee utilisation.

Stella Marine on the Gold Coast has redesigned the layout within their workshop to facilitate the efficient flow of production between work cells, ultimately avoiding the cost of expanding into a second facility.

Queensland is a knowledge state; however, some ideas and patents remain in R&D. Translating ideas into a commercial product and providing pathways to skills, funding and markets to scale will drive productivity growth.

It will be important for the Queensland Government to continue work with research institutions and key partners to foster better connections between industry and research to realise commercialisation opportunities. Partners include:

- » the ARM Hub
- » CSIRO

- » the Advanced Manufacturing Growth Centre
- » the Centre for Railway Engineering CQ University
- » Griffith University, The University of Queensland and the Queensland University of Technology
- » Cooperative Research Centres.

Our expanded manufacturing hubs

The Toowoomba Manufacturing Hub will service manufacturers in the Toowoomba and Darling Downs – Maranoa regions. The region has manufacturing strengths in food, steel fabrication, transport and machinery equipment for the resource sector. The region supports more than 11 300 manufacturing workers and contributes an estimated \$1.4 billion in gross value added from manufacturing to the state’s economy.

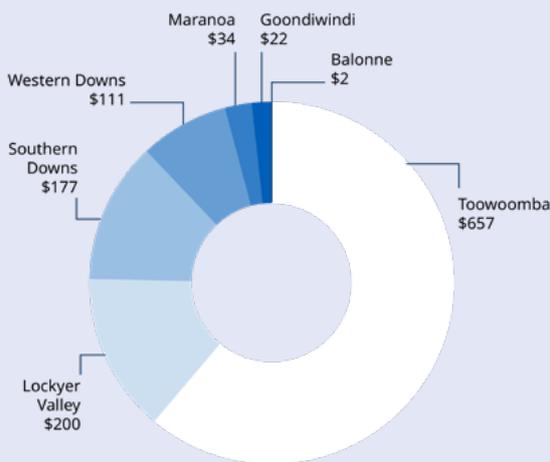


Figure 1: Toowoomba Hub service area contribution by GVA \$m

The Sunshine Coast Manufacturing Hub will service manufacturers across the Sunshine Coast, Noosa, and Moreton Bay North and South regions. The region is renowned for food, timber and wood, and machinery manufacturing, contributing \$2.9 billion in GVA from manufacturing to the state’s economy and supporting over 26 700 local manufacturing jobs.

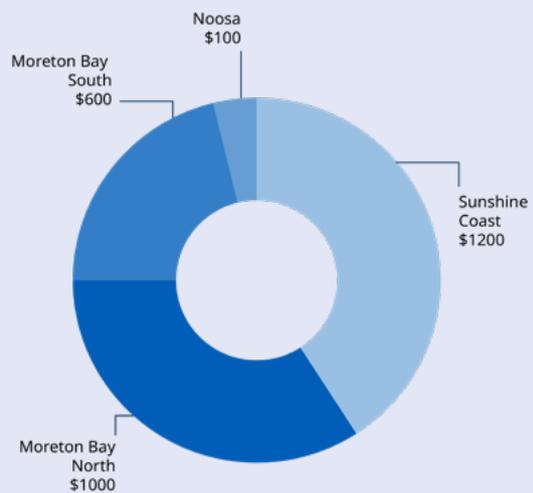
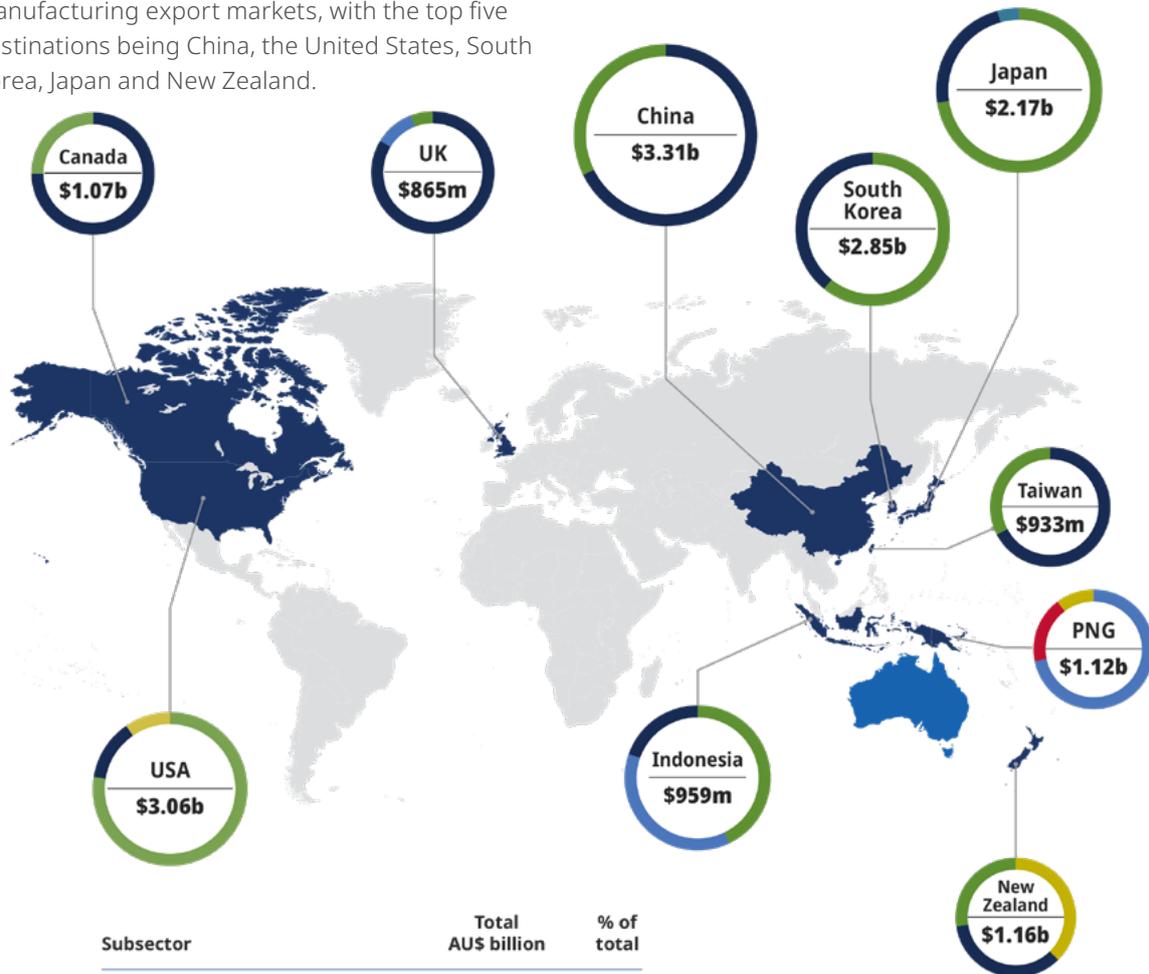


Figure 2: Sunshine Coast Hub service area contribution by GVA \$m



Priority 2: Grow export pathways and attract increased industry investment

Queensland has a diverse array of major manufacturing export markets, with the top five destinations being China, the United States, South Korea, Japan and New Zealand.



Subsector	Total AUS billion	% of total
Food product	\$9.32	38.4
Primary metal and metal product	\$8.87	36.6
Machinery and equipment	\$2.59	10.7
Transport equipment	\$1.03	4.2
Basic chemical and chemical product	\$0.97	4.0
Fabricated metal product	\$0.38	1.6
Polymer product and rubber product	\$0.21	0.9
Textile, leather, clothing and footwear	\$0.19	0.8
Petroleum and coal product	\$0.19	0.8
Furniture and other	\$0.17	0.7
Other	\$0.36	1.5
Total	\$24.27	100.00

Source: Calculations based on ABS and QGSO data 2023-24

In 2023–24, Queensland’s manufacturing exports totalled \$24.3 billion. Food product (\$9.3 billion), primary metal products (\$8.9 billion) and machinery and equipment (\$2.6 billion) are the leading sub-sectors, accounting for a combined 86 per cent of manufactured exports.

Access to capital is crucial for the manufacturing industry’s growth and competitiveness, particularly for technology-intensive firms and those seeking to expand into new markets and diversify their offerings.

Export-led growth can be driven by unlocking new markets and exploring opportunities for investment attraction through working with our partners:

- » seeking to grow Queensland’s cohort of export-ready businesses, including First Nations manufacturing businesses
- » connecting export-ready businesses with international buyers and investors through a global business network to drive export and inbound investment
- » supporting government’s international engagement program targeted at Queensland’s major trading partners, to develop international relationships and new partnerships to increase opportunities for Queensland businesses
- » attracting international talent and skills to Queensland to support its economic growth and development.

Queensland can build on existing strengths to add resilience and grow its export-led manufacturing growth. In particular, demand for Queensland’s minerals is set to grow—adding to the manufacturing opportunities will build supply chain resilience and open up new export markets of processed and refined products and new services.

Further, Queensland has set an ambitious goal of increasing primary production to \$30 billion by 2030. Significant manufacturing opportunities in value-added food, AgTech and biotech will help to grow industries and support regional communities.

The Transforming Queensland Manufacturing Grant Program will be designed to ensure relevance for modern manufacturing. This new program will total \$25 million per year in grants over the next three years, commencing 2025–26. This commitment provides the manufacturing industry with certainty, thereby supporting investor confidence and growth in the industry.

This program will be made available to all manufacturing businesses across Queensland that meet the criteria, whether in Roma, Cooktown, Advancetown or Kingaroy.

It is also important that there is an active focus to onshore and reshore traditional and emerging industries to support Queensland’s self-reliance and to connect investment-ready businesses to venture capital schemes and other key government funding programs, like the Australian Government’s National Reconstruction Fund.

ACCESS TO VENTURE CAPITAL

The Queensland Venture Capital Development Fund is a Queensland Government program managed by the Queensland Investment Corporation that seeks to accelerate, develop and enhance the venture capital industry in Queensland by:

- » attracting venture capital funds to establish a presence in Queensland and to increase their focus and investment in Queensland
- » delivering accelerator programs that expand the pool of investment-ready businesses in Queensland and thereby increasing the investment opportunities for angel and venture capital investors in innovative early-stage Queensland companies
- » leveraging and contributing to the economic, environmental, social and governance and diversity, equity and inclusion tailwinds in Queensland’s priority industries.





Priority 3:

Drive resilient local supply chains and maximise procurement opportunities

Queensland's manufacturing industry must be proactive in addressing supply chain vulnerabilities that can disrupt production and growth. Building resilience and agility within local manufacturing operations is critical to ensuring that Queensland's industry has the capacity and incentive to respond effectively during times of disruption.

Our Manufacturing Hubs will continue to work with governments to monitor the supply chain vulnerabilities, and work with partners to conduct early market research on supply chains, dependence on imports and capability gaps. This will help manufacturers identify risks and to ramp up for major projects.

The Queensland Government, including government-owned corporations, spends in excess of \$35 billion each year on goods and services. This is set to continue with major planned investments in hospitals, schools, rail and energy infrastructure.

It is important that local manufacturers are enabled to become more competitive in major project supply chains and tendering for government business. Local benefits from future procurement of major projects are key for building resilient communities.

There will also be potential for First Nations manufacturers through supply chain opportunities with both Indigenous and non-Indigenous businesses.

The Brisbane 2032 Olympic and Paralympic Games will act as a catalyst for Queensland businesses to develop and grow, and our Manufacturing Hubs will help position companies to be tender-ready for potential contracts.

HARMONISING ROLLING STOCK MANUFACTURING STANDARDS AND STREAMLINING PROCUREMENT PROCESSES

The Queensland Government collaborates with the Office of National Rail Industry Coordination, along with state and territory governments, to work with jurisdictions in developing a national approach to building capability in the rolling stock manufacturing sector.

As part of this, the National Rail Procurement and Manufacturing Strategy will:

- » drive a nationally coordinated approach to passenger rolling stock procurement
- » reduce inconsistency in the application of rolling stock manufacturing standards and local content policies across states and territories
- » increase innovation
- » improve skills and capabilities in the rolling stock manufacturing sector.

The Queensland Government will continue to work with jurisdictions to assist in developing national rail manufacturing policy.



Priority 4:

Showcase manufacturing and support a skilled and inclusive workforce

Showcasing Queensland's existing and emerging strengths in manufacturing is key to building a resilient, sustainable local industry.

The industry is diverse, innovative and technologically advanced, and plays a vital role in the economy.

Manufacturing occupations encompass a wide range of roles involved in the production of goods—from assembly and fabrication to specialised trades and engineering. These positions can be found across various sectors, including defence, medical, resources, food and beverage, energy and more.

Occupations include production managers, engineers, data analysts, welders, fabricators, and roles in supply chain and logistics, human resources, quality assurance and leadership. Promotion of the industry to primary and secondary school students, parents and schools is critical to supplying a pipeline of new entrants.

To build the pipeline, continued efforts are needed to promote manufacturing to under-represented cohorts such as women, First Nations people and people with different lived experiences such as disability and culturally diverse backgrounds.

The Brisbane 2032 Olympic and Paralympic Games and events such as Australian Manufacturing Week and the National Manufacturing Summit will increase the international profile of the Queensland manufacturing industry.

Unique Queensland products from First Nations manufacturers—supporting art and tourism, clothing and textiles and food and beverages—will have the opportunity to be showcased to the world.

Queensland's vibrant artisan distillers and brewers will also be on show, particularly as global visitors seek out Queensland's niche offerings.

A skilled and inclusive workforce

A continuing supply of training, at both the Vocational Education and Training (VET) and higher education levels, will be required to train new entrants, and to reskill and upskill existing workforces.

The Manufacturing Hubs provide an important link between industry, the manufacturing skills ecosystem and future workforce. They work in partnership with vocational providers, higher education providers, the ARM Hub and Manufacturing Skills Queensland to identify on-the-ground manufacturing skills gaps to inform skills and training solutions.

The Manufacturing Hubs also tap into skills programs that are delivered through the Australian Government.

The Queensland Government's Women in Manufacturing Program encourages the attraction and retention of women in Queensland's manufacturing industry.

Women comprise around 27 per cent of the manufacturing workforce in Queensland but are still under-represented in technical and trades roles and over-represented in clerical and administrative roles.

MANUFACTURING SKILLS QUEENSLAND

Manufacturing Skills Queensland (MSQ) is an independent body, supported by the Queensland Government, aiming to build a sustainably skilled workforce for a future-proofed manufacturing industry.

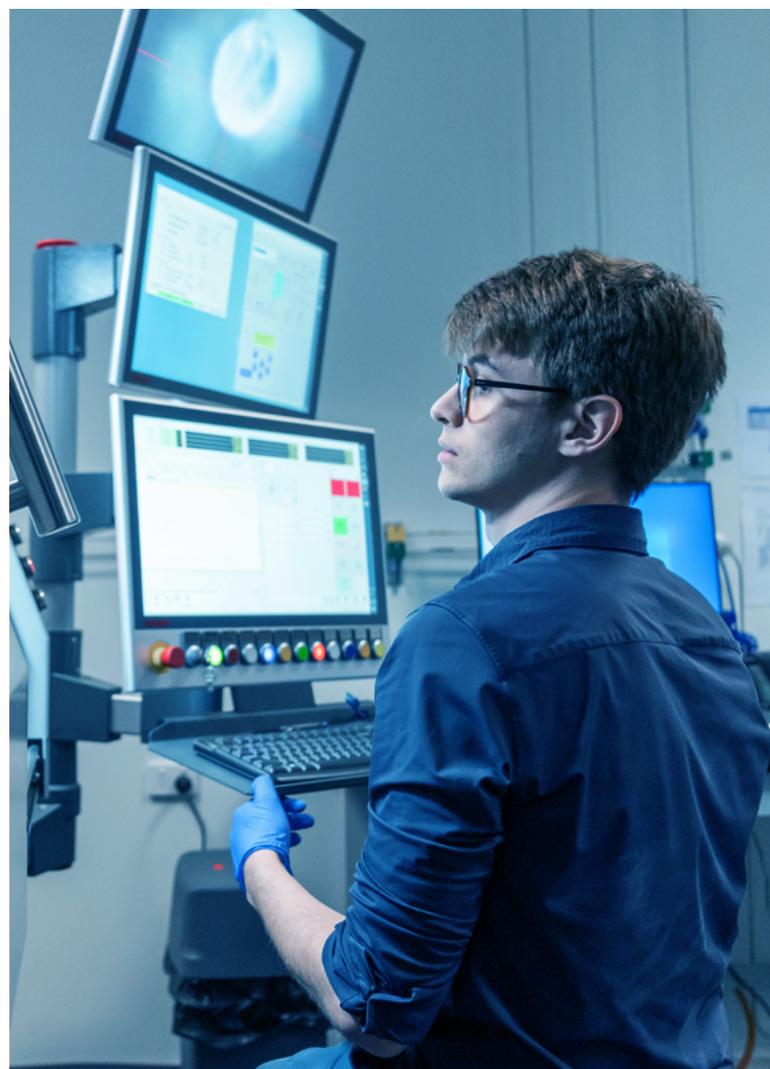
MSQ seeks to identify emerging training needs and future skills. It delivers a range of programs to engage and support employers and the workforce, including the procurement of training providers for delivery of quality training and qualifications.



ARM HUB

The ARM Hub's mission is to accelerate the creation and adoption of next-generation technologies to scale manufacturers to grow the nation's industrial capability.

The ARM Hub works with companies to integrate robotics, artificial intelligence and other Industry 4.0 technologies into manufacturing operations to increase efficiencies, optimise workforces and become more competitive.





Priority 5: **Facilitate reduction of red tape**

Manufacturing faces regulatory burden, potentially impacting competitiveness and hindering growth.

Through our Manufacturing Hubs, we provide Lean manufacturing workshops. Lean manufacturing can significantly contribute to reducing red tape, both in manufacturing and broader business contexts, by focusing on eliminating waste and streamlining processes.

Our Manufacturing Hubs also host a series of manufacturing leaders roundtables, providing a platform to discuss barriers to efficiency and productivity.

These issues are fed into the review of regulatory frameworks, including those by the Queensland Productivity Commission and the Queensland Small Business Commissioner's focus on reducing red tape for small and family business.





Government support

To give effect to these five priorities the strategy also aligns with other Queensland Government plans and commitments to leverage opportunities.

- » Funding of \$180.6 million is allocated for the Sovereign Industry Development Fund to work on strategic partnership opportunities that will accelerate industry development in priority industries: defence, biomedical and biofuels.
- » *Primary Industries Prosper 2050* sets out the priorities and partnership approach for Queensland's primary industries. Value-adding to food and the potential for AgTech and biotech present significant manufacturing opportunities.
- » The *Queensland Critical Minerals Strategy* focuses activities on securing Queensland's competitive position in a global market from extraction through to processing and manufacturing opportunities.
- » *Destination 2045* aims to position Queensland as a global leader in tourism, supporting richer visitor experiences, more jobs and better infrastructure.
- » Queensland's *Securing our Housing Foundations* plan includes a commitment to deliver one million new homes, including 53 500 social and community homes, by 2044.
- » The *Queensland Waste Strategy 2025–2030* will improve Queensland's environment through practical steps including the reduction of litter across our natural environment and a boost to recycling rates, including pathways for re-manufacturing.
- » The *Queensland Trade and Investment Strategy 2022–2032* focuses on attracting international talent and skills to Queensland to support our economic growth and development.
- » The development of the Energy Roadmap aims to deliver affordable, reliable and sustainable electricity.
- » We are developing a sustainable rolling stock manufacturing sector and optimising local content for initiatives such as the Queensland Train Manufacturing Program.
- » The Queensland Procurement Policy supports best-in-class procurement outcomes and value for taxpayers' money by supporting local manufacturing opportunities, ensuring there is a manufacturing representative at category councils, and supporting procurement and supply chain opportunities being maximised in the lead-up to Brisbane 2032 Olympic and Paralympic Games.

Stories from the industry

Queensland brewers making national mark

The quality delivered by Queensland independent craft brewers is reflected in the strong national recognition and awards presented to breweries across the state who are producing high quality products with a distinctly Queensland flavour.

High on the list of breweries whose beers are making a mark on the national stage is the Sunshine Coast's Moffat Beach Brewing Co.

From two locations—at Moffat Beach and in Caloundra—owners Matt and Sharynne Wilson (pictured below) are serving up multi-award winning brews.

The list of accolades for the brewery is extensive, from being crowned Champion Australian Small Brewery at the 2018 Indies to having their Trilogy Best Coast IPA named Grand Champion Beer at the 2024 Royal Queensland Beer Awards.



Assisting housing supply through modern methods of construction

Queensland will need to deliver a target of one million new homes by 2044 to keep pace with the state's housing demand.

The Queensland Government is assisting the industry to build capability for modern methods of construction (MMC) to meet this housing and infrastructure need through the development of standardised plans, reducing barriers to regulation and finance and developing capability and scale.

The benefits of MMC include:

- » homes designed to be energy efficient
- » faster build times than traditional construction projects (many modular homes can be constructed within 12 weeks of building approval)
- » less waste produced through the manufacturing process
- » reduced disruption on-site as the modules are manufactured in a factory environment
- » mitigates the impacts of skilled labour shortages.

Katrina Knight, Fleetwood Head of Design, said the precise nature of MMC provided it with a key advantage over traditional methods of construction.

"The benefits of modular construction have long been known," Ms Knight said. "This includes faster build times, reduced waste and lower environmental impact.

"But what's often overlooked is the precision and quality control that modular methods allow.

"Every aspect of the build can be refined and perfected off-site, ensuring that when components are brought to site, the project moves quickly and seamlessly.

"In an industry often plagued by delays and budget blowouts, modular construction offers a smarter, more reliable way forward.

"The ability for the site works and construction to occur concurrently in an MMC build condenses the entire construction sequence, so it is a key opportunity to reduce building time."



Granddad Jack's Craft Distillery

Granddad Jack's Craft Distillery is a family-owned and operated distillery manufacturing award-winning craft spirits and liqueurs.

Founder and grandson of Granddad Jack, David Ridden (pictured below with son, Luke) said, "We created our business in honour of our Granddad Jack, who loved to enjoy a whiskey and loved craft spirits and we wanted to be able to share his stories."

Founded in 2017, the past six years has seen a meteoric rise for the business now recognised as the leading super-premium craft spirit brand in Australia, with its award-winning craft spirits exports to more than nine countries across the globe.

Granddad Jack's '65 Miles Gin' was voted Australia's Favourite Gin in the 2023 Ginuary Festival. They were also awarded Gold as one of the top four gin producers in the world at the International Wine and Spirit Competition 2023.

Mr Ridden sees a bright future for the new and growing community of artisan distillers in Queensland.

"Spirits for Queensland will be like wine for South Australia," he said. "It's exciting times, but we need to continue to be successful at home. If we're not successful at home, we can't invest into the export market and grow the economy."

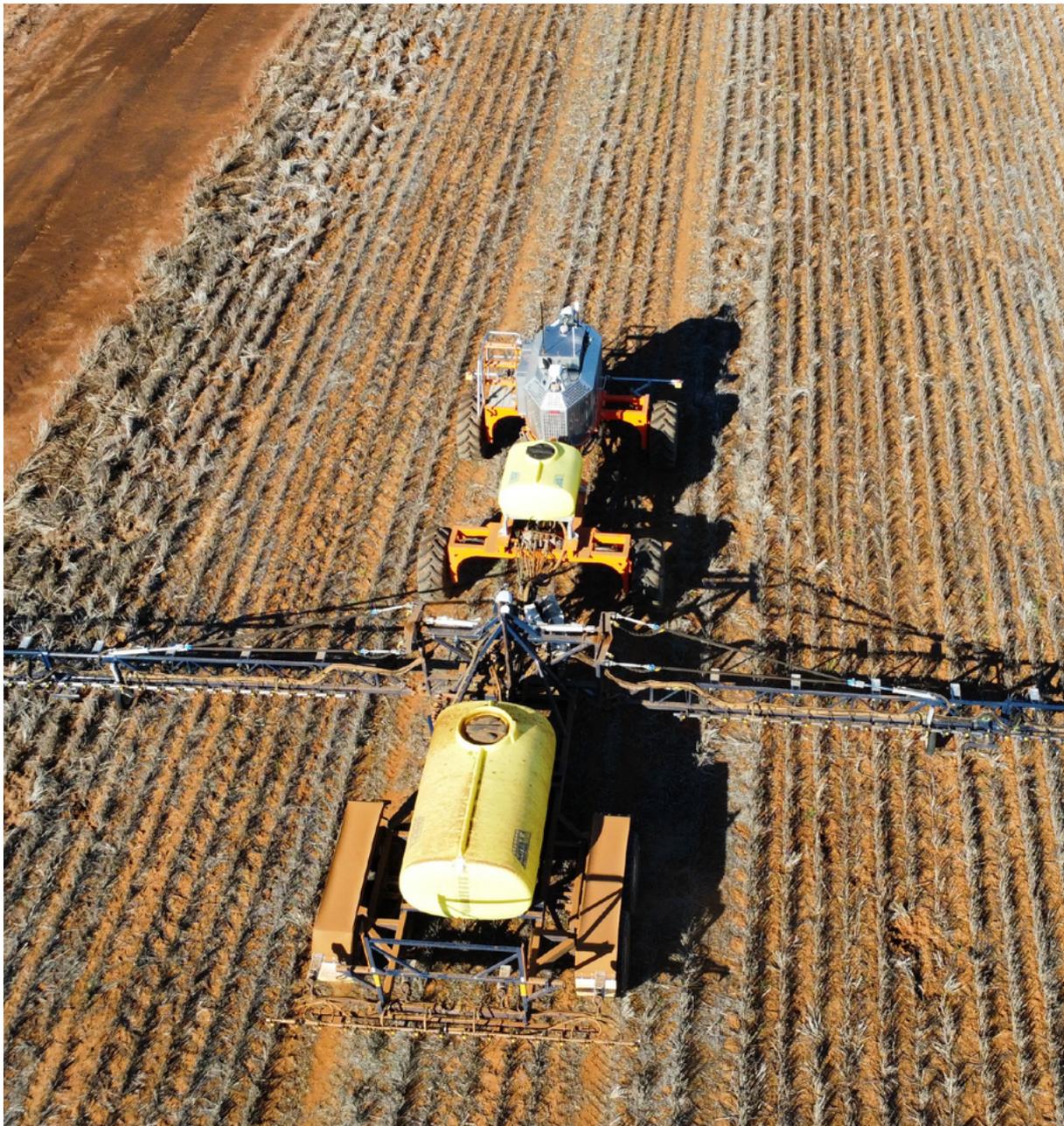


Hayes Spraying taking Queensland ingenuity to the world

Hayes Spraying is a leading precision agriculture manufacturer based in Goondiwindi, in regional Queensland. Since the early 1970s, the company has specialised in the design and manufacture of boomsprays for weed control management for both the domestic and international markets.

Hayes Spraying received a manufacturing grant that supported a new robotic welding station, significantly improving production efficiency and productivity.

This upgrade strengthened the company's competitive edge against international manufacturers.



Governance, monitoring and evaluation

Delivering on the strategy will require commitment from across the Queensland Government, industry and stakeholders. The strategy will include monitoring of the progress of key actions in the action plan, using the most reliable data that can be sourced.

We will collaborate with the Queensland Manufacturing Advisory Council (QMAC) to implement the strategy's actions on an annual basis and share progress on our website.





Transforming Queensland Manufacturing Action Plan



Actions

QG agencies

Partners

1. Drive innovation and productivity growth

1.1. Support the development and adoption of Industry 4.0 and 5.0 equipment and the implementation of advanced business models, such as the integration of AI that leads to high-value manufacturing outcomes.	NRMMRRD DPI	Industry ARM Hub Research institutions Australian Government
1.2 Foster collaboration between government, industry, vocational and higher education institutions to drive commercialisation of innovative technologies, products and processes including environmental, social and governance (ESG) initiatives and emissions abatement technologies.	NRMMRRD Queensland Treasury DETSI DHPW (QGP)	
1.3 Leverage innovation precincts and infrastructure to strengthen innovation opportunities for regional Manufacturing Hubs.	NRMMRRD DETSI	
1.4 Leverage existing Queensland and Australian government programs to further innovation in the manufacturing industry, including the Australian Government's Industry Growth Program, where relevant.	NRMMRRD DETSI	
1.5 Support Queensland's <i>Securing our Housing Foundations</i> plan to address the state's housing needs.	NRMMRRD DHPW DSDIP	

 Actions	QG agencies	Partners
 2. Grow export pathways and attract increased industry investment		
2.1 Drive value-adding industries that help Queensland's products compete more effectively in global markets through <i>Primary Industries Prosper 2050</i> .	NRMMRRD DPI	Industry Australian Government
2.2 Facilitate onshore, value-adding processes in traditional and emerging industries to support Queensland's manufacturing sovereignty.	NRMMRRD DSDIP TIQ	
2.3 Leverage the <i>Queensland Trade and Investment Strategy 2022–2032</i> to drive export-led growth by unlocking new markets and explore opportunities for investment attraction.	NRMMRRD TIQ	
2.4 Strengthen engagement with major trading partners and foster new partnerships in growing markets to create new market opportunities, including harnessing opportunities for First Nations manufacturers.	NRMMRRD TIQ DWATSIPM	
2.5 Promote opportunities for Queensland manufacturers under the Future Made in Australia agenda and the National Reconstruction Fund.	NRMMRRD DSDIP	
 3. Drive resilient local supply chains and maximise procurement opportunities		
3.1 Undertake supply chain analysis to determine supply chain vulnerabilities and opportunities. Work with partners to conduct early market research on supply chains, and analyse dependence on imports and capability gaps, and to optimise supply chains.	NRMMRRD DHPW (QGP)	Industry procurement and supply chain specialists Industry
3.2 Assist in building value chains to secure a reliable flow of critical minerals, attract investment and promote ESG goals and support manufacturers to address issues associated with decarbonisation.	NRMMRRD Queensland Treasury DHPW (QGP)	Industry Australian Government
3.3 Promote opportunities for locally made manufactured products for major projects, such as the Brisbane 2032 Olympic and Paralympic Games, including opportunities for regional and First Nations manufacturers.	NRMMRRD DWATSIPM DHPW (QGP) DSROPG	Industry
3.4 Promote industry participation opportunities to maximise local procurement for Queensland's manufacturers in the transport sector, including rolling stock manufacturing, to help enable industry to be competitive for future opportunities.	NRMMRRD TMR	Industry Australian Government

 Actions	QG agencies	Partners
4. Showcase manufacturing and support a skilled and inclusive workforce		
4.1 Position Queensland’s manufacturing industry as an exciting and diverse industry with a range of roles across trade and professional, and technologies from automation and robotics to design and engineering.	NRMMRRD	MSQ Industry ARM Hub
4.2 Support the attraction and retention of a highly skilled and inclusive workforce to meet current and emerging manufacturing workforce needs including under-represented cohorts such as women, First Nations peoples, migrants and people with different lived experiences.	NRMMRRD DTET DWATSIPM	MSQ VET institutions Research institutions Industry ARM Hub
4.3 Leverage Queensland’s <i>Trade and Investment Strategy 2022–2032</i> to attract international talent and skills to Queensland to support economic growth and development.	NRMMRRD TIQ	Industry
4.4 Identify emerging training needs and future skills in collaboration with industry, vocational and higher education providers, the ARM Hub, Manufacturing Skills Queensland and the Australian Government.	NRMMRRD DTET	MSQ VET institutions Research institutions ARM Hub Industry Australian Government
4.5 As part of <i>Destination 2045: Delivering Queensland’s Tourism Future</i> : <ul style="list-style-type: none"> » strengthen strategic, trade and aviation marketing partnerships, including delivering a trade mission program (on and offshore) to showcase Queensland products » raise awareness of Queensland’s quality products through cooperative marketing activity with selected trade and commercial partners targeting international consumers » leverage the Brisbane 2032 Olympic and Paralympic Games and Queensland’s diverse events portfolio to market, promote and package Queensland globally. 	NRMMRRD DETSI DWATSIPM TIQ DSROPG	Industry
5. Facilitate reduction of red tape		
5.1 Collaborate with industry to reduce red tape.	NRMMRRD DCDSB DHPW (QGP)	Industry





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The Department of Natural Resources and Mines, Manufacturing and Regional and Rural Development respectfully acknowledges the Traditional Custodians of Country. We recognise the ongoing spiritual and cultural connection Aboriginal peoples and Torres Strait Islander peoples have with land, water, sea and sky.

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