

Question on Notice

No. 735

Asked on 13 June 2023

MR J BLEIJIE asked the Deputy Premier, Minister for State Development, Infrastructure, Local Government and Planning and Minister Assisting the Premier on Olympic and Paralympic Games Infrastructure (HON S MILES) –

QUESTION:

Will the Deputy Premier list the deliverables for the 2023-24 financial year for each industry roadmap developed by the department?

ANSWER:

The Queensland New-Industry Development Strategy (QNIDS) sets out the Queensland Government's approach to proactively growing industries critical to the global shift to a net zero economy. It will create more opportunities for businesses in the regions, help support thousands of good jobs and contribute to Queensland's ambitious renewable energy targets by capitalising on a new wave of economic growth in industries that will be in hot demand in a decarbonising world.

The Department of State Development, Infrastructure, Local Government and Planning's six industry roadmaps detail support for emerging and existing industries critical to sustainable economic development. Industry roadmaps are complemented by industry development strategies as outlined in QNIDS.

Priority actions to achieve industry development include:

- Attracting private sector investment to expand and diversify priority industries and create employment
- Reducing systemic barriers affecting industry development
- Increasing the capability of local businesses to engage in high-value supply chains.

The Queensland Resource Recovery Industries 10-Year Roadmap and Action Plan

Deliverables in 2023–24 are:

- Continuing to manage and fund projects under the Recycling Modernisation Fund established through the National Partnership Agreement for Recycling Infrastructure.
- Investigating opportunities for better processing of priority waste streams, including hard-to-recycle plastics, solar panels and renewable energy technologies.
- Promoting the use of recycled materials in Queensland Government procurement e.g., the Brisbane 2032 Olympics and Paralympics Games and renewable energy infrastructure.

- Working with industry and local governments to develop recycling precincts in line with the Recycling Enterprise Precinct Guideline and Location Strategy released in 2023.
- Developing programs that create opportunities for government and industry to co-invest in Queensland's transition to a circular economy, including through the Queensland Government Recycling Jobs Fund.

The Queensland Biofutures 10-Year Roadmap and Action Plan

Deliverables in 2023–24 are:

- Advocating for consistent policy and regulatory frameworks across Australia that enable Queensland industry to grow and respond to global trends.
- Leading Queensland Government collaboration to enable bioenergy solutions for aviation, maritime and heavy vehicles and machinery, including leveraging MOUs signed with QANTAS and Ampol / ENEOS.
- Establishing a Register of Interest for feasibility and technical studies related to expanding energy generation from under-utilised biomass waste streams.
- Continuing to provide project facilitation services and leveraging funding programs to attract investment ready projects.
- Collaborating and partnering with agencies, industry and research partners to support growth through information sharing and fostering connections between the emerging biofutures sector and Queensland's traditional areas of strength.

The Queensland Biomedical 10-Year Roadmap and Action Plan

Deliverables in 2023–24 are:

- Facilitating private sector investment and delivering the Queensland Biomedical Business Attraction Program, designed to attract interstate and international industry to access Queensland's biomedical capability.
- Supporting the delivery of the AusBiotech 2023 conference in Brisbane (1-3 November 2023) to promote Queensland's biomedical industry and identify opportunities for development of the sector.
- Continuing to deliver the Sanofi-UQ-Griffith-Queensland Government Statement of Cooperation to establish the Sanofi Translation Science Hub, a world-first mRNA research centre and vaccine hub in Queensland; and working with Sanofi on the Statement of Intent to explore mRNA GMP-grade clinical manufacturing in Queensland.
- Supporting the establishment of the Translational Manufacturing facility at the Translational Research Institute at Woolloongabba to enable local researchers and biomedical companies to scale-up production of their products for clinical trials.

The Queensland Aerospace 10-Year Roadmap and Action Plan

Deliverables in 2023–24 are:

- Continue to deliver the refreshed Defence and Aerospace Capability Development Workshops series, preparing participant small and medium sized enterprises for the defence and aerospace markets.
- Lead a delegation of Queensland aerospace companies to MRO Asia Pacific 2023 in Singapore (26-28 September 2023), an annual, targeted civil aerospace event

servicing the maintenance, repair and operations (MRO) sector and focused on the Asia-Pacific region. The event provides an opportunity to promote Queensland's capabilities in high-value niche manufacturing, and MRO services and training, and for Queensland businesses to access new global supply chain opportunities and international markets, with a third of global MRO growth happening in the Indo-Pacific market.

- Promote Queensland industry rotary wing and uncrewed aircraft development and sustainment capability at the RotorTech Helicopter and Uncrewed Flight Exposition on the Gold Coast (4-6 June 2024).
- Continue to support the Trusted Autonomous Systems Defence Cooperative Research Centre's engagement with industry and academia to develop game changing robotics and autonomous systems solutions to grow industry capability and address challenges faced by the Australian Defence Force.

The Queensland Defence Industries 10 Year Roadmap and Action Plan

Deliverables in 2023–24 are:

- Identify industry development opportunities arising from the Defence Strategic Review and implement strategies to harness these opportunities.
- Continue to deliver the refreshed Defence and Aerospace Capability Development Workshops series preparing participant small and medium sized enterprises for the defence and aerospace markets.
- Continue to support development of business capability through the Defence Industry Hubs located in Townsville and Ipswich.
- Host defence industry partners at the Indo Pacific 2023 International Maritime Exposition to be held in Sydney over 7-9 November 2023, to undertake critical engagement activities with senior Department of Defence officials and Australian Defence Force personnel, and facilitate business matching between Queensland businesses and defence prime contractors.
- Continue to support organisations such as the Trusted Autonomous Systems Defence Cooperative Research Centre and the Queensland Defence Science Alliance to work with industry and academia to leverage and build leading sovereign capability in key technical priorities of the Australian Defence Force where Queensland has demonstrable competitive advantages such as hypersonics, robotics, autonomous systems and artificial intelligence, and quantum computing.

The Queensland Mining Equipment, Technology and Services (METS) 10-Year Roadmap and Action Plan

Deliverables in 2023–24 are:

- Continued support for regional, state and national accelerator programs.
- Delivering the METS Collaborative Fund to support projects that address the decarbonisation of the METS supply chain.
- Promoting Queensland's METS sector to domestic and international markets including a government presence at the 2023 World Mining Congress and 2024 Queensland Mining Expo.
- Supporting competitions and events that are designed to solve resource industry challenges and connect METS businesses with new customers.