MEDIA STATEMENT

11 July 2023

Mt Isa to experience the future of transport with ZOE2

- The Mount Isa community can book in for on-road demonstrations of our automated vehicle, ZOE2.
- The Mount Isa demonstrations will see the vehicle navigate through traffic lights, merge with traffic, and avoid obstacles.
- Sessions will be conducted 10-14 July 2023, 9am-5pm.

Our Cooperative and Highly Automated Driving (CHAD) trial is now in Mount Isa, with the community invited to register for hands-on on-road demonstrations of our Level 4 connected and automated research prototype vehicle (CAV), ZOE2.

From 10-14 July, the CHAD team will be offering free demonstrations for up to 100 community members, offering a unique opportunity to experience firsthand the capabilities and benefits of this technology.

Those participating will witness the remarkable capabilities of ZOE2. This revolutionary vehicle is equipped with advanced connectivity and automation features, showcasing the future of transport.

The Mount Isa demonstration will be the first time participants see the vehicle navigates itself through traffic lights, merges with other traffic and avoids obstacles.

The CHAD pilot aims to pave the way for the safe and seamless integration of advanced vehicle technologies on Queensland roads.

This program contributes to Queensland's readiness for advanced vehicle technologies ahead of these technologies being deployed on our road network.

The CHAD Pilot is one of the three pilots under the Cooperative and Automated Vehicle Initiative (CAVI). This initiative strives to ensure the safety, mobility, and environmental benefits of emerging vehicle technologies are fully realized on Queensland roads.

Previous ZOE2 demonstrations on public roads have been conducted at Shailer Park in August 2019, at Bundamba in March 2020, and at Bundaberg in June 2022.

Visit our <u>website</u> to secure a spot for the free demonstrations. Sessions will be conducted 10-14 July 2023, 9am-5pm.

Quotes attributable to Mount Isa Mayor Danielle Slade:



"We've always been proud of our mining industry and the significant contributions Mount Isa has made to the Queensland and Australian economies and we are positioned to help the world towards a cleaner and greener future.

"As Mount Isa turns 100 years old, the future is looking extremely bright."

Quotes attributable to QUT Professor in Intelligent Transportation Systems Sebastien Glaser:

"Accelerating towards the future, our Mount Isa Automated Vehicle demonstration brings cutting-edge technology to a regional area, showcasing the safe integration and immense potential of automated systems while engaging and inspiring the local community."

Quotes attributable to Managing Director iMOVE Australia Cooperative Research Centre lan Christensen:

"Automated and connected vehicles have significant potential to improve safety on our roads. We need to understand what this looks like, and how to introduce these technologies safely and securely into our communities.

"iMOVE is proud to support TMR's extensive program of work to develop an evidence base for the benefits of CAVs, and to help improve people's understanding of them. TMR's Connected and Automated Vehicle Initiative is leading the way in Australia by creating important knowledge that benefits all jurisdictions. This includes these current activities examining attitudes towards highly automated vehicles as they edge closer to being a reality on our roads."

Explainer/fast fact and or further information (when required/relevant):

www.qld.gov.au/cavi.

https://tinyurl.com/ZOE2Mtlsa

ENDS

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