



## **QTLC Report Identifies Sweet Spots for Electric Trucks and Supporting Actions**

22 February, 2022

Queensland Transport and Logistics Council (QTLC) has today released a market-leading report exploring the current and near-term potential for Zero Emission (ZE) freight trucks. Focussing on the factors that fleets say are constraining growth, the report provides recommendations for all key stakeholders to support transition.

‘Significant deployment of zero emission trucks will be required to meet the Queensland and Australian Government’s net-zero targets, yet today, less than 0.2% of new truck sales are zero emission,’ said QTLC CEO Lauren Hewitt.

‘The Queensland freight task can provide great early deployment opportunities – particularly in urban operations which represent 70% of all rigid truck activity’

QTLC partnered with specialist consultancy MOV3MENT to analyse the suitability of ZE trucks in different market segments. Director Mark Gjerek noted, “There is a lot of focus on hydrogen for heavy vehicles. While it is technically suitable, we don’t see that being commercially viable by 2025 or even 2030 without significant government subsidies. But the report shows battery electric trucks can be financially viable even today in the right application – including urban delivery, low frequency waste compactors and regional haul.”

QTLC’s consultation with fleets and transport precincts highlighted a market that is underdeveloped due to a range of market maturity and cultural barriers. While many of these barriers will be addressed over time, some will require significant leadership, collaboration, and investment. “We need to get beyond limited trials of one or two vehicles to achieve mainstream adoption,” said Mr Gjerek. To that end, the report identifies some accelerator opportunities to address the confidence barriers the industry faces.

QTLC is proud to support investment in into one of these project areas – zero emission transport hubs and precincts. In the coming months, we will be rolling out a program for these high traffic areas which can act as a launch pad by providing aggregated demand for vehicles and fuels. QTLC will share the learnings gained through this for the benefit of all fleets, industry and government.

‘We look forward to collaborating with our members, fleet precincts and their customers to provide something that delivers both lower emissions and reduced costs for the sectors’ said Ms Hewitt.

**For media comments contact:** QTLC CEO Lauren Hewitt 0421 123 802  
MOV3MENT Director Mark Gjerek 0400 221 770

**QTLC is a cooperative industry and government advisory body that provides advice to industry stakeholders, state and federal governments on the development, planning, regulation and operation of freight and logistics transport, infrastructure and services in Queensland.**