

Future Freight Energy Hubs



QUEENSLAND TRANSPORT &
LOGISTICS COUNCIL

AUGUST, 2023

Round 2 Funding, August 2023

QTLC is providing tailored expert assistance to assist the transition of Queensland freight hubs and their customers to Zero Emissions Vehicle (ZEV) trucks. Three (3) hubs will gain access to sustainable transport consultants MOV3MENT to provide a tailored package which may include:

- A ZEV 'readiness check' or needs analysis.
- Drive ZEV models (through our collaborations with trucking OEMs).
- Educational workshops - either 1:1 with fleets or collectively with the precinct.
- Advisory support for the precinct owner or manager.
- Benchmarking global best sustainability practices to reduce truck emissions on site.
- Project facilitation or coordination to establish or launch specific ZEV projects.

What? Why?

Road transport accounts for around 85pc of transport emissions (or around 16pc of Australia's total emissions in 2018) but Queensland has only a handful of ZE trucks on the road with few projects in the pipeline. ZEV trucks account for less than 0.5% of new sales.

Our research shows a lack of cohesion and understanding of the path forward both within fleets and their also across precincts.

QTLC want to work with freight precincts and hubs to ensure the transition to ZEV is smooth, informed and effective. Through the Future Freight Energy Hub program QTLC will fund hubs to get advice from specialist zero emission transport experts Mov3ment to the sum of approximately \$6,500/successful hub. In addition, QTLC will use our trusted networks to bring required expertise (including OEMs, infrastructure bodies, agencies) to the hubs and play a coordination role.

Who is eligible?

You are eligible to access funding and linkages if you:

- Own the land housing or are operating a logistics centre for freight for more than one company's fleet.
- Are based in Queensland.
- Want to start a journey to zero emission trucks and are keen to maximise value through collaboration with others.
- Are comfortable sharing any learnings (de-identified in a report and/or case study to accelerate the journey for others).

What to do now

If you'd like to have a chat or learn more, contact Lauren at QTLC on 04211 23802 or email lauren@qtlc.com.au.

If you're confident that you want to be involved, please answer the following questions in an email to lauren@qtlc.com.au by COB Friday 8th September, 2023.

1. Tell us a bit about yourself and how you meet the criteria above – location, scale, fleets estimated number of trucks to/from site.
2. What are your emissions goals and if you have started work on a journey to zero, what research, relationships and/or analysis have you done so far?
3. Detail any in-kind support you would provide for the project?