

[View this email in your browser](#)

Future Freight Energy Hubs



Welcome to the first edition of QTLC's quarterly newsletter dedicated to our Future Freight Energy Hubs (FFEH) project.

These newsletters, delivered in conjunction with [MOV3MENT](#) will provide the latest updates on the FFEH with useful links and articles on what's happening in freight decarbonisation, both in Australia and around the world.

Top of the list is today's launch of **the next round of FFEH funding** to support three new Queensland freight precincts in their shift towards zero emission vehicles. The program aims to assist transport precincts that can effectively and smoothly deal with changing energy demands from tenants and users alike.

NEW FFEH FUNDING **OPEN**

Today we're excited to announce the launch of Round 2 of the FFEH program!



This means that three new freight precincts will be given the opportunity to advance zero emissions truck thinking along with their trucking customers in a manner that is tailored to their precinct. Applications are open today and will

close on Friday 8th September, 2023. Access the full eligibility and application criteria [online](#).



PORT OF BRISBANE'S ZERO EMISSION TRUCK DAY

Our first hub, the Port of Brisbane hosted our first Zero Emissions Truck Drive Day in April with over 90 people taking a ride in the 6 zero-emission trucks displayed by our friends at BLK Auto, Daimler, Janus Electric, SEA Electric, Volvo and All Purpose Transport.

You can check out some of the footage from the day [here](#), courtesy of the Port of Brisbane.

SPOTLIGHT ON: RENEWABLE DIESEL

Each issue we're going to focus on one of the most promising pathways for fleet decarbonisation in the transport and logistics sector.

First up, it's one of the most versatile biofuels currently on the market –**renewable diesel**.



While hydrogen and electric trucks might be getting a lot of attention at the moment, renewable diesel is taking off overseas and even starred at the Brisbane Truck Show in May. [Read more](#) on how renewable diesel could 'drop in' to your supply chain and the future opportunities for Queensland and beyond.



OVERSEAS PRECINCT NEWS

QTLC is helping drive the precinct focus here at home, but new energy hubs and zero-emission zones are also springing up internationally.

There's a lot happening on the future of freight, around Australia and around the world. Each issue, QTLC is bringing you an in-depth case study offering insights on zero emission precincts, new energy hubs and freight innovations.

For this issue, we look at Shenzhen's strategy to transition to zero emission freight in China.

Shenzhen's Green Logistics Zones

China has long been the global leader in the uptake of zero emission vehicles (ZEVs), but the leader within the leader could well be the southern city of Shenzhen. Freight ZEVs increased from 300 in 2015 to a staggering 70,000 just five years later. Such growth has been partly fuelled by Shenzhen's clear precinct-based focus. In 2018, it became the first city in the world to introduce a low emission zone specifically for freight vehicles. The so-called 'Green Logistics Zones' have maintained high ZEV uptake ever since and they could offer lessons for other green freight hubs.

[READ THE FULL ARTICLE HERE](#)

FEATURE: INTERVIEW WITH LEX FORSYTH CEO - JANUS ELECTRIC

We'll be bringing you real-life, practical case studies of the people

and businesses helping to make low emissions freight a reality.



This issue, we explore the innovative battery-swapping model that is turning heads in Australia's trucking industry. Read more about the trials currently underway [here](#)



News & Resources

Keep up to date with the latest thought leadership with a selection of what we've been reading recently:

- US-based Schneider National [realises video](#) showcasing how it's electrified it's depot for Class 8 trucks
- Shell Global publishes deep-dive into decarbonising road freight – read the [Getting into Gear report here](#)
- Ross Garnaut champions first [rural renewable energy industrial zone](#), slated for Barcaldine, QLD
- Researchers from University of Sydney release a [paper](#) assessing the pandemic's impact on supply chain digitalisation



Upcoming Events

Get out your diary!

Check out these freight and energy events scheduled for the months ahead:

Coming soon: QTLC's first Future Freight Energy Hub Webinars - registrations opening shortly

- 28 August: [ITS Global Summit](#)
- 2 September: [Australian Freight Industry Awards](#)
- 5 September: [Smart Energy Queensland 2023](#)
- 27 September: [NatRoad Conference](#)
- 25 October: [All Energy Australia](#)
- 26 October: [Asia-Pacific Hydrogen Summit & Exhibition](#)



QTLC

QUEENSLAND TRANSPORT
AND LOGISTICS COUNCIL

In conjunction with



MOV3MENT

transport energy environment



Copyright © 2023 Queensland Transport & Logistics Council Ltd, All rights reserved.

Want to change how you receive these emails?
You can [update your preferences](#) or [unsubscribe from this list](#).

