

Round 15 of the LETF launched on 18 November 2024 for Ports.

The round closed on 10 February 2025.

EECA has approved 5 projects that would allocate co-funding of \$1,630,742.

1. Lyttelton Port Company Limited \$333,392

Marine

Lyttelton Port Company will demonstrate shore to ship power by upgrading electrical infrastructure on LPC's Inner Harbour jetties to provide shore power to visiting vessels and accurately track energy usage and emissions reductions.

2. CentrePort Limited \$350,000

Technology

CentrePort will demonstrate a system that can control how and when electricity resource is consumed. It will unlock electricity supply capacity to enable electrification of CentrePort's heavy electric vehicles fleet to continue without triggering wider network reinforcement.

3. Port of Tauranga Limited \$447,000

Off-road

Port of Tauranga will test an electric straddle carrier at Port of Tauranga to examine its feasibility in a New Zealand port context.

4. Otago Port Limited \$343,000

Off-road

Otago Port will emissions reduction by separate vertical and horizontal container movement associated with long distance port terminal container flow using straddle carriers.

5. Lyttelton Port Company Limited \$157,350

Off-road

Lyttelton Port Company will replace a diesel sweeper truck, which operates at multiple Port locations, with a battery electric vehicle (BEV) equivalent. The project will demonstrate how the electric sweeper can operate efficiently for a full work shift and how its operation impacts battery performance and operational productivity.