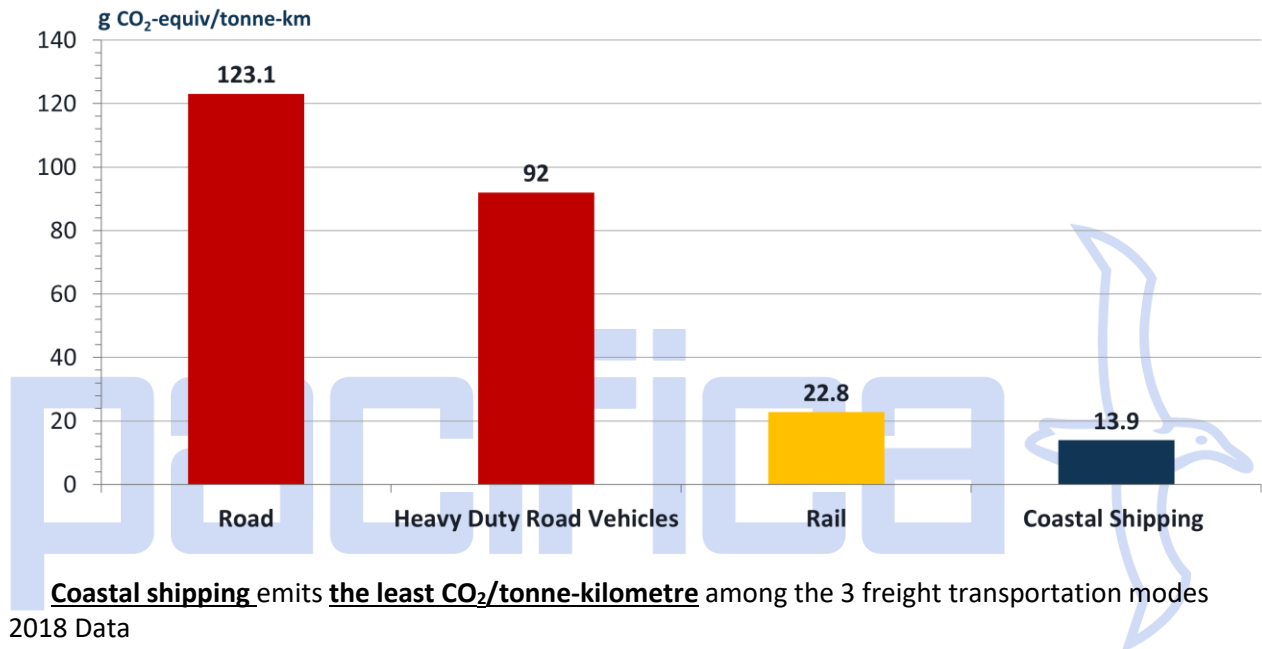


# Sustainability

Shipping carries approx. 90% of global freight by volume but produces only 5% of total CO2 emissions. In New Zealand, 15% of domestic freight volume is moved via coastal shipping.

Grammes of CO<sub>2</sub>-equiv/ tonne-km



**Coastal Ships** are approximately **6 times more** fuel efficient (measured per tonne/km) than a medium sized truck



On a tonne/km basis, **coastal shipping** generates approx. **13% of road** transport vehicles', and **60% of rail's** carbon emission

\* 2018 Data