

## CASE STUDY

# SUPPORTING AUCKLAND'S GROWTH FOR THE NEXT 30 YEARS

By the end of the year, we will be New Zealand's first automated port. This is a significant investment in new infrastructure, machinery and technology, which will allow the port to be able to handle Auckland's growth for at least the next 30 years, on our current small footprint.

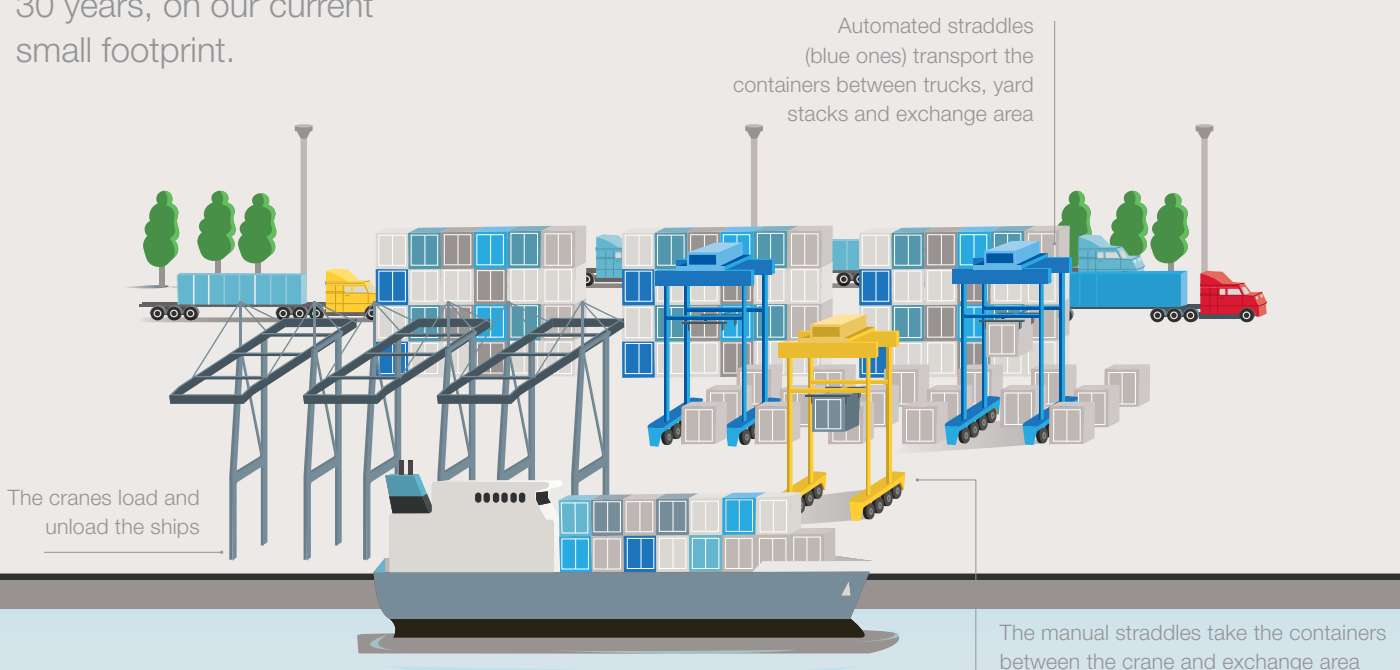
## A world first as we automate

Ports of Auckland is the first operating port in the world to automate. Upgrading a live terminal is difficult, causing disruption and some loss of capacity during the process. However, it offers substantial capacity and efficiency benefits.

The additional capacity comes from being able to safely stack containers higher, providing more space for operations. It also means a safer operating environment for our team, removing the risk of having people working near the straddles.

## Investing in the future of Auckland

This has been a significant four-year programme. The final stages of the project were impacted by COVID-19, with the work slowing during the lockdown. During June and July, we began servicing a ship a week at the northern berth using automation technology. We are progressively increasing these numbers and we expect to have full automation operating across the entire terminal by the end of the year.



# NO.1

New Zealand's first automated container terminal and the world's first to automate while still operating

