



# The Future Port

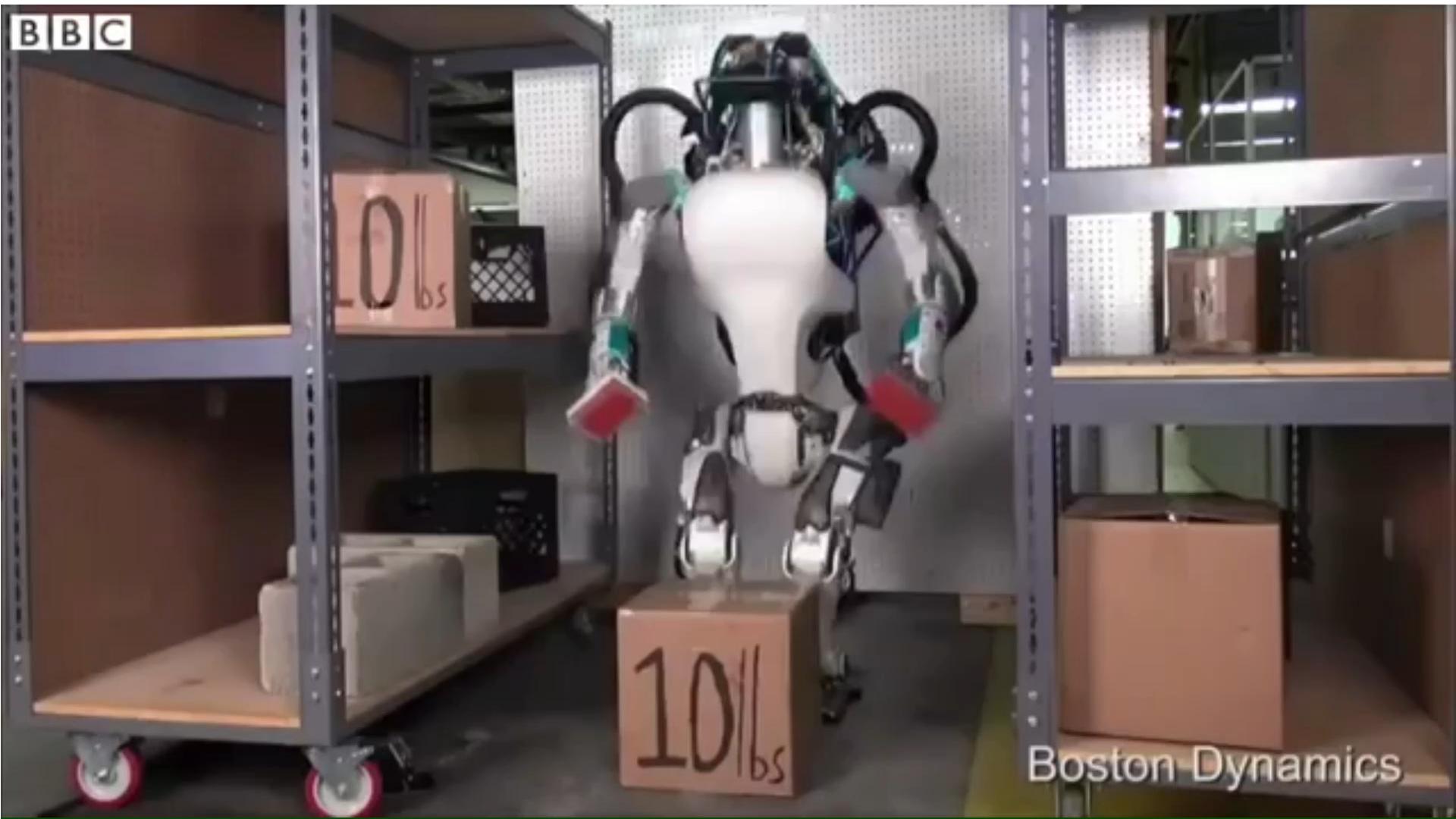
How technology might  
shape port futures

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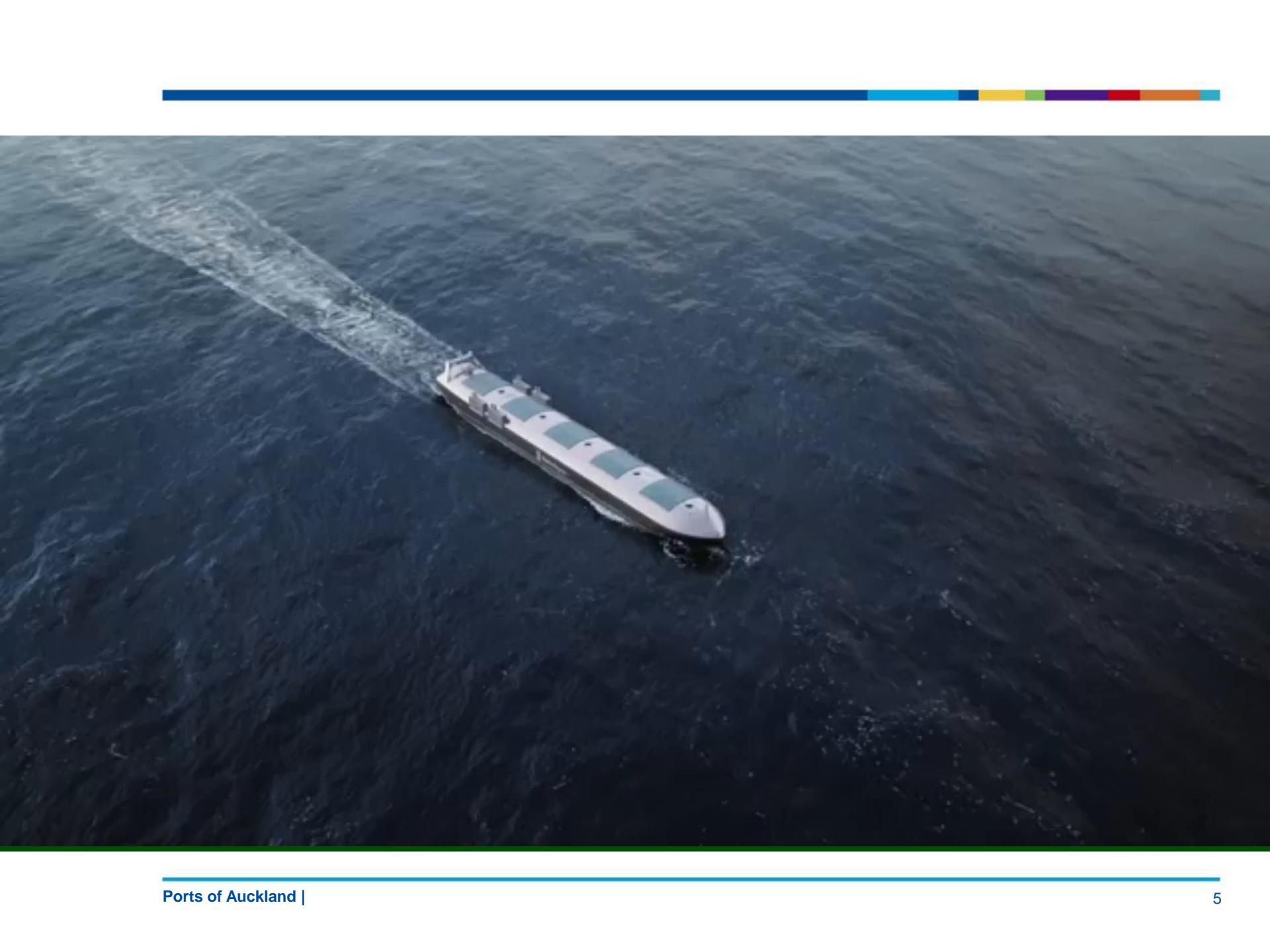


# The Rise of the Machines









# Disruption



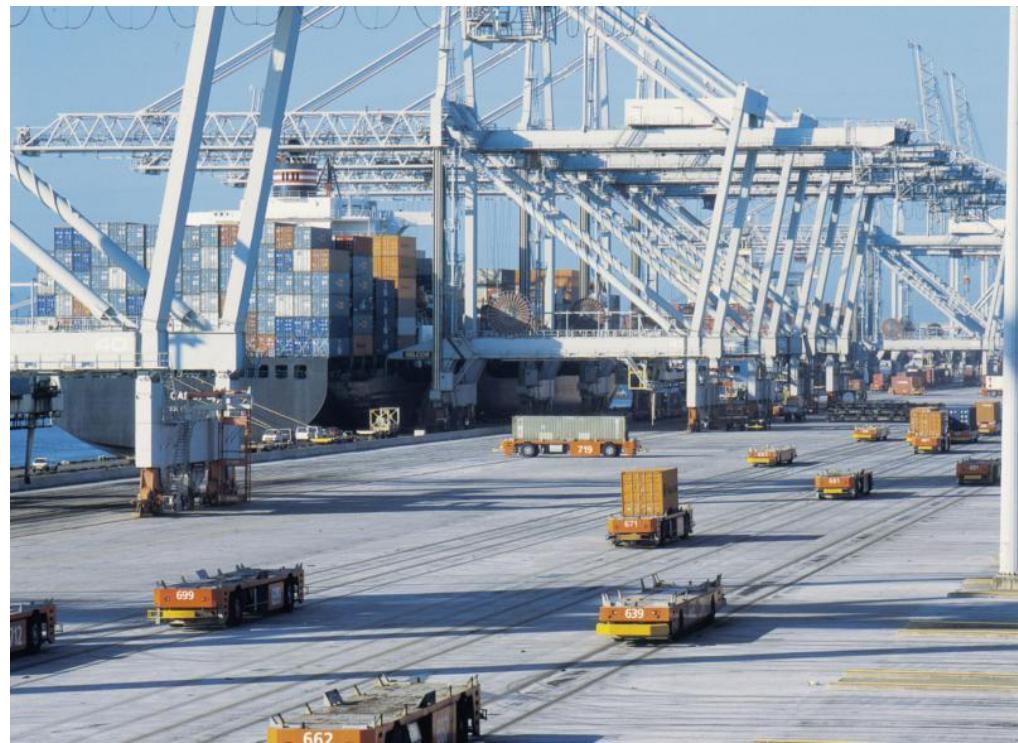
# Automation in port operations

ECT, Rotterdam

World's first automated terminal - 1993

Large operations

Now spreading to smaller ports



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# The New Zealand environment

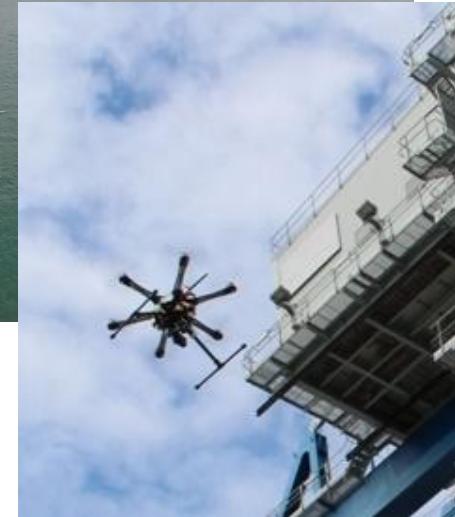
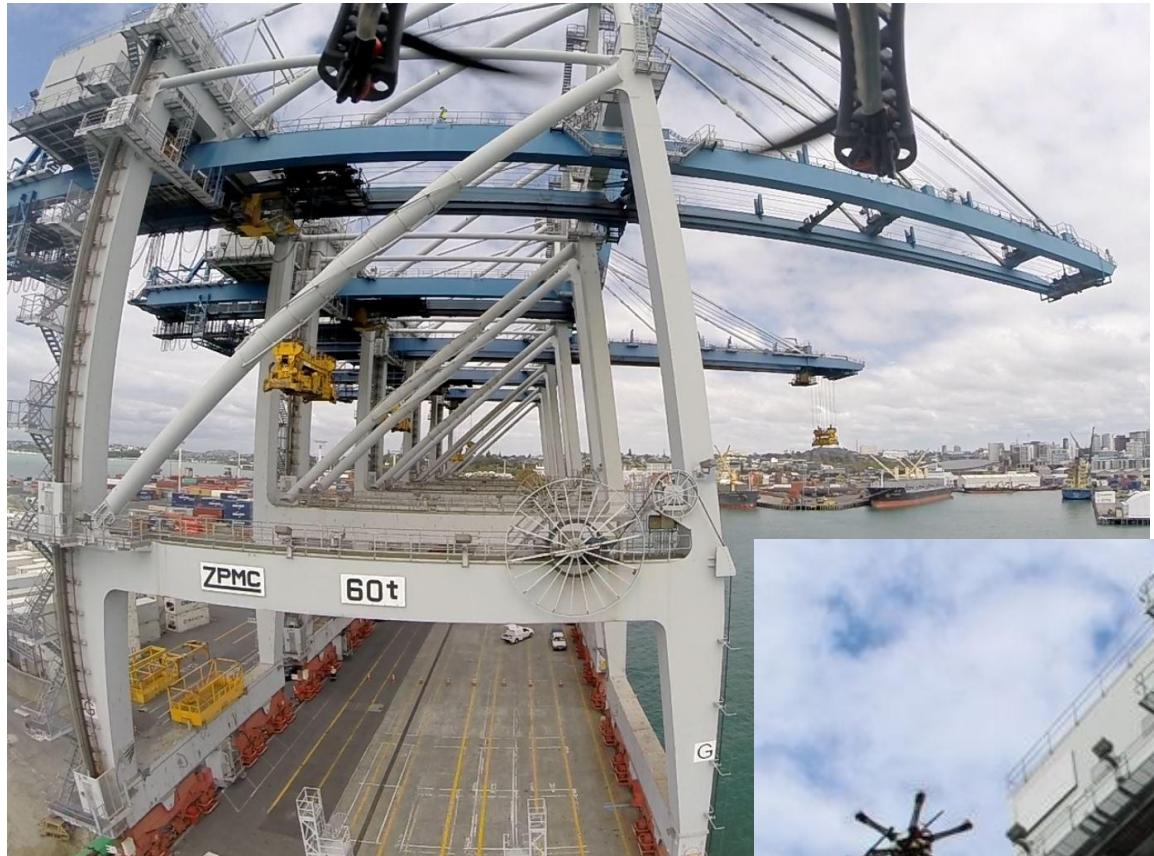
Small country, small market, heavily reliant on shipping

Constrained ports, beautiful natural environment



# Auckland

Innovation is key



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