



# New Zealand Railways

Nikita Maximov,  
СОД.1-19-1

# New Zealand Railways

- ✓ Rail transport in New Zealand is a network of 4,375.5 km.
- ✓ The main function of rail transport in New Zealand is to carry freight.
- ✓ Practically half of the railway lines is used only for freight transportation.



# New Zealand Railways

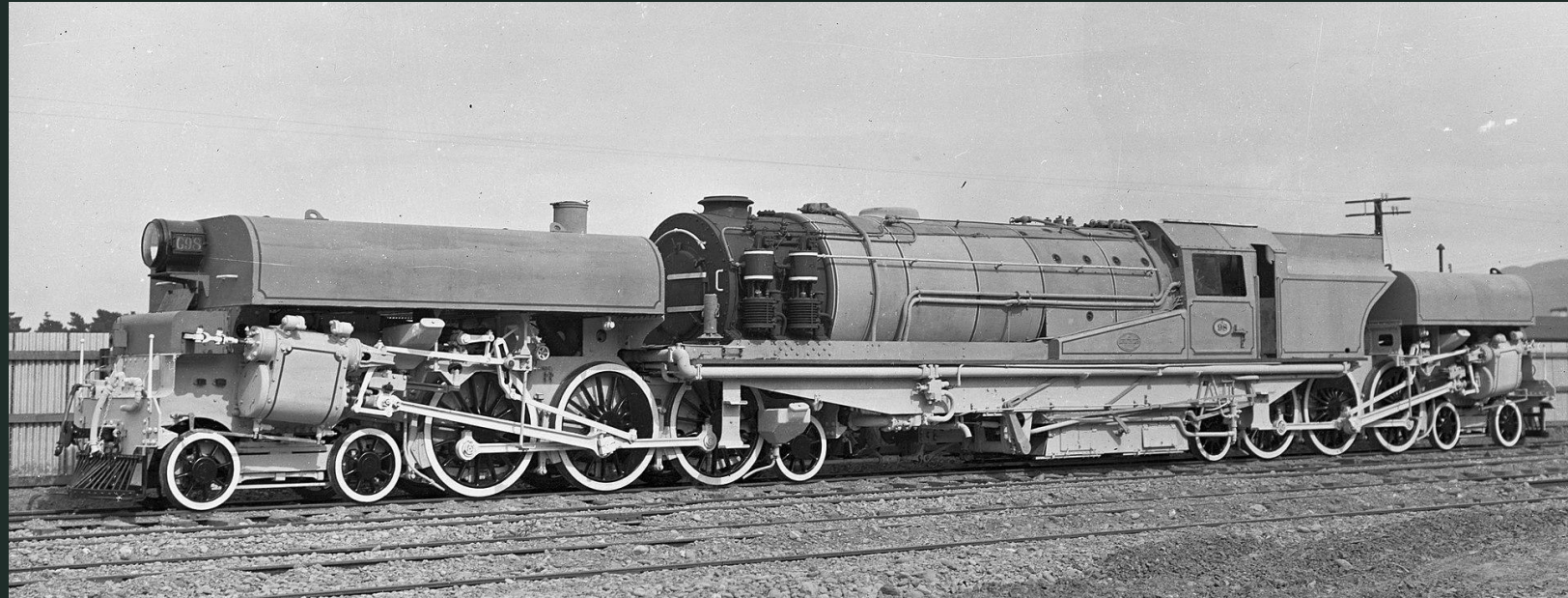
1863 - The  
Ferrymead  
Railway



1870 - nationwide  
network



1880 - New  
Zealand Railways  
Department



© 2013 - D. J. MacLulais



# New Zealand Railways

- ✓ In 2008 two urban rail systems were upgraded.



# Passenger transportation



- ✓ As of 2017, there are only four long-distance passenger routes.
- ✓ They are all operated by The Great Journeys of New Zealand, a division of KiwiRail, and are tourism oriented.

# Passenger transportation



- ✓ The total tunnel length is 80 km.
- ✓ Kaimai Cargo Tunnel - 9,025 m.
- ✓ Rimutaka Passenger Tunnel - 8,930.25 m.



# Bent rail tracks after a New Zealand earthquake

- ✓ In September 2010, a 7.0-magnitude earthquake rocked the south island of New Zealand.



# Passenger transportation





# The Marlborough Flyer

- ✓ Convenience-wise you're going to find it hard to beat the Marlborough Flyer for pure ease of transport.



# TranzAlpine

- ✓ The train burrows through 16 tunnels and crosses five viaducts with snow-covered mountains in the distance.



# Taieri Gorge Railway

- ✓ For most of its length it twists and turns through a spectacularly deep gorge.



# The Northern Explorer

- ✓ This is probably the most modern and comfortable rail journey in New Zealand.



# The Coastal Pacific

- ✓ The Coastal Pacific train operates between the delightful port of Picton, the gateway to the beautiful Marlborough Sounds, and Kaikoura, the home of whale watching, as well as onto Christchurch, the South Island's largest city.

