



metlink

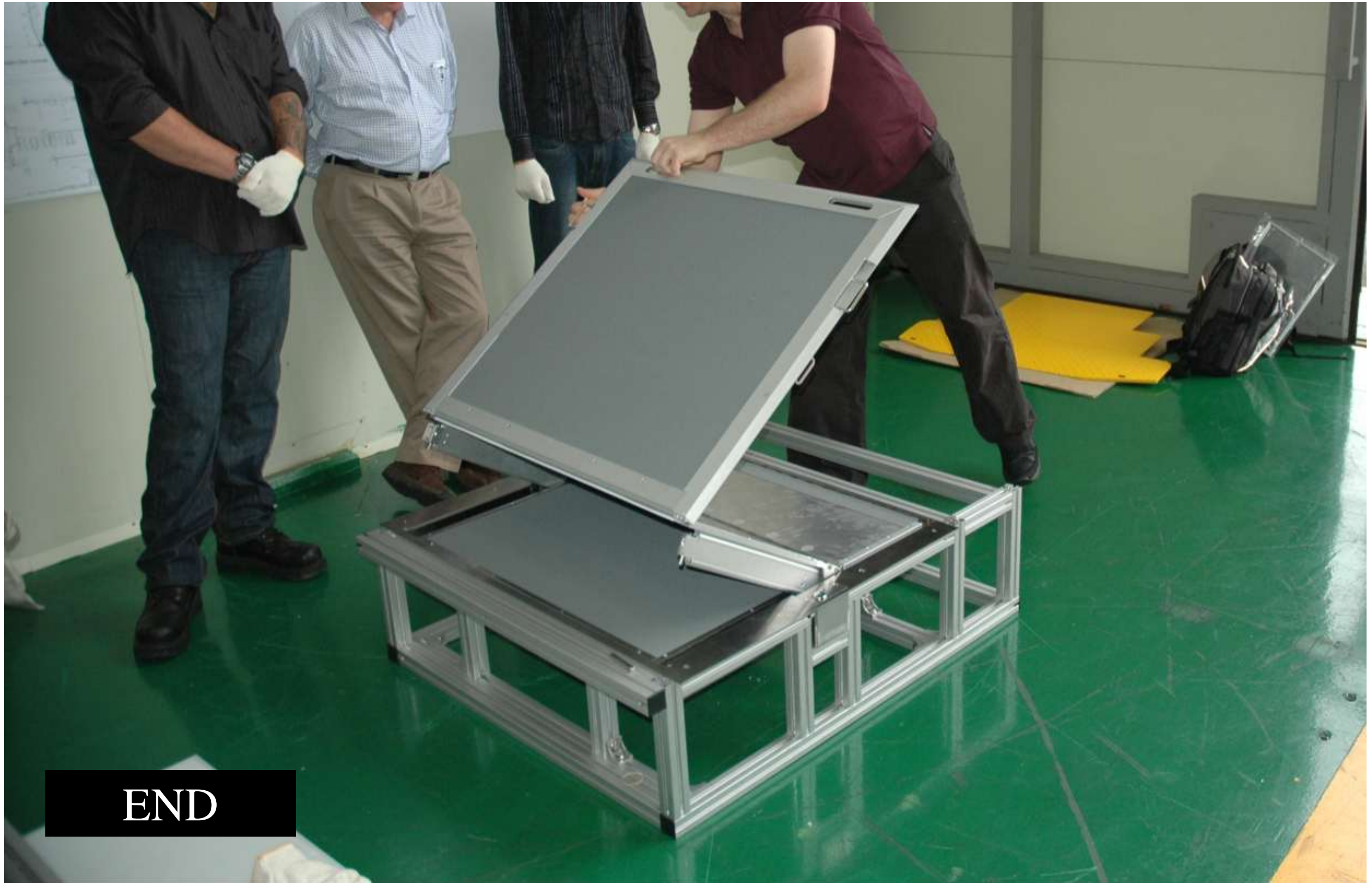
Greater Wellington's public transport network
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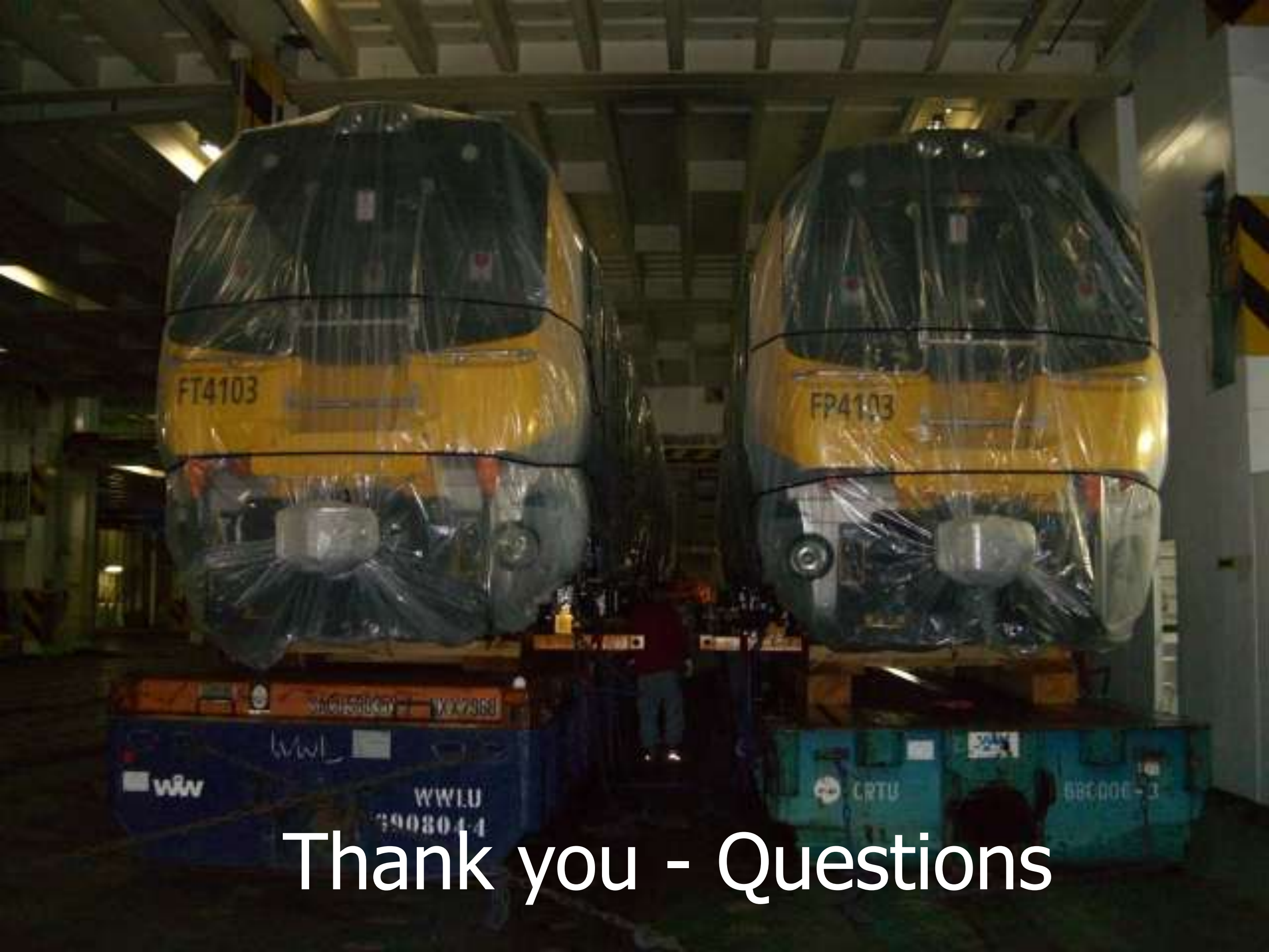








| | | Matangi | | | Ganz | | |
|--------------------------------------|-----------------------------|------------------|---|---|------------------|---|---|
| Manufacturer | | Hyundai-Rotem | | | Ganz Mavag | | |
| Year Built | | 2010-2011 | | | 1982-1983 | | |
| Track Gauge | | 1,068mm | | | 1,068mm | | |
| Normal OH Operating Voltage | | DC 1300V - 1800V | | | DC 1400V - 1700V | | |
| Unit Length over Couplers | | 43,060mm | | | 43,060mm | | |
| Car Width | | 2,730mm | | | 2,730mm | | |
| Car Height | | 3,640mm ARL | | | 3,606mm ARL | | |
| Floor Height | Low level Floor | 730mm ARL | | | N/A | | |
| | High Floor | 1,100mm ARL | | | 1,106mm ARL | | |
| | Door Footstep Height | 730mm ARL | | | 815mm ARL | | |
| Bogie Design Axle Load | | 14.3 tonne | | | 13.2 tonne | | |
| Power Rating (Traction Motor) | | 4 x 170 kW | | | 4 x 109 kW | | |
| Maximum Service Speed | | 110 km/hr | | | 95km/hr | | |
| Maximum Acceleration Rate | | 0.84 m/s/s | | | - | | |
| Passenger Capacity | | 337 | | | 296 | | |
| Accommodation | Wheelchairs | - | 2 | 2 | 2 | - | 2 |
| | Bicycles | - | 3 | 3 | 2 | - | 2 |



FT4103

FP4103

Thank you - Questions