



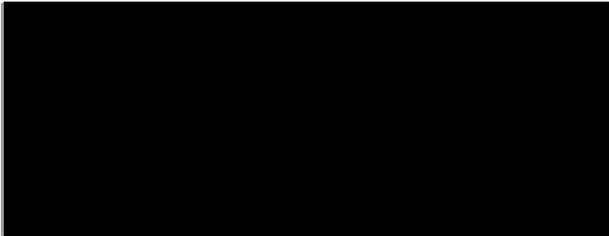
Ref: [REDACTED]

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29 July 2024



Dear [REDACTED]

OFFICIAL INFORMATION REQUEST FOR BRIDGE WEIGHT LIMITS ON NELSON TRANSPORT NETWORK

I refer to your official information request dated 22 July 2024 for information regarding the weight the bridge in Seymour Avenue was built to withstand and weight restrictions for all bridges and infrastructures within Nelson district.

For context there are many combinations that can trigger whether or not a vehicle is permitted to cross a bridge. The weight bridges can bear depends on how the weight of the vehicle is distributed across the bridge. There are a number of factors including axle weight, axle spacing, number of axles, vehicle length, and gross weight of the vehicle that needs to be taken into account. If a vehicle meets that criteria it may use the bridge, if vehicles exceed these limits an approved permit is required to cross our transport bridges. Applications are assessed on a case by case basis and quite often approved with a set of conditions that need to be complied with.

All vehicles crossing our transport bridges need to comply with NZTA Vehicle Dimension and Mass (VDAM) rules which specifies requirements for dimension and mass limits for vehicles operating on New Zealand roads. Vehicles up to a maximum gross weight of 46,000kg and axle weight not exceeding 8,400kg can cross our transport bridges without a permit except for Trafalgar and Collingwood bridges which have a posted 44,000kg maximum gross weight limit.

Please note our new electric eBuses have a permit to cross Council bridges as their back axle weight can be up to 11,800kg which exceeds 8400kg, however the gross weight including passengers is 17,800kg.

You have the right to seek an investigation and review by the Ombudsman of this response. Information about how to make a complaint is available at www.ombudsman.parliament.nz or Freephone 0800 802 602.



Yours sincerely

A handwritten signature in blue ink, appearing to read 'A. Louverdis', with a long horizontal stroke extending to the right.

Alec Louverdis

Deputy Chief Executive/Group Manager Infrastructure/Recovery Manager