

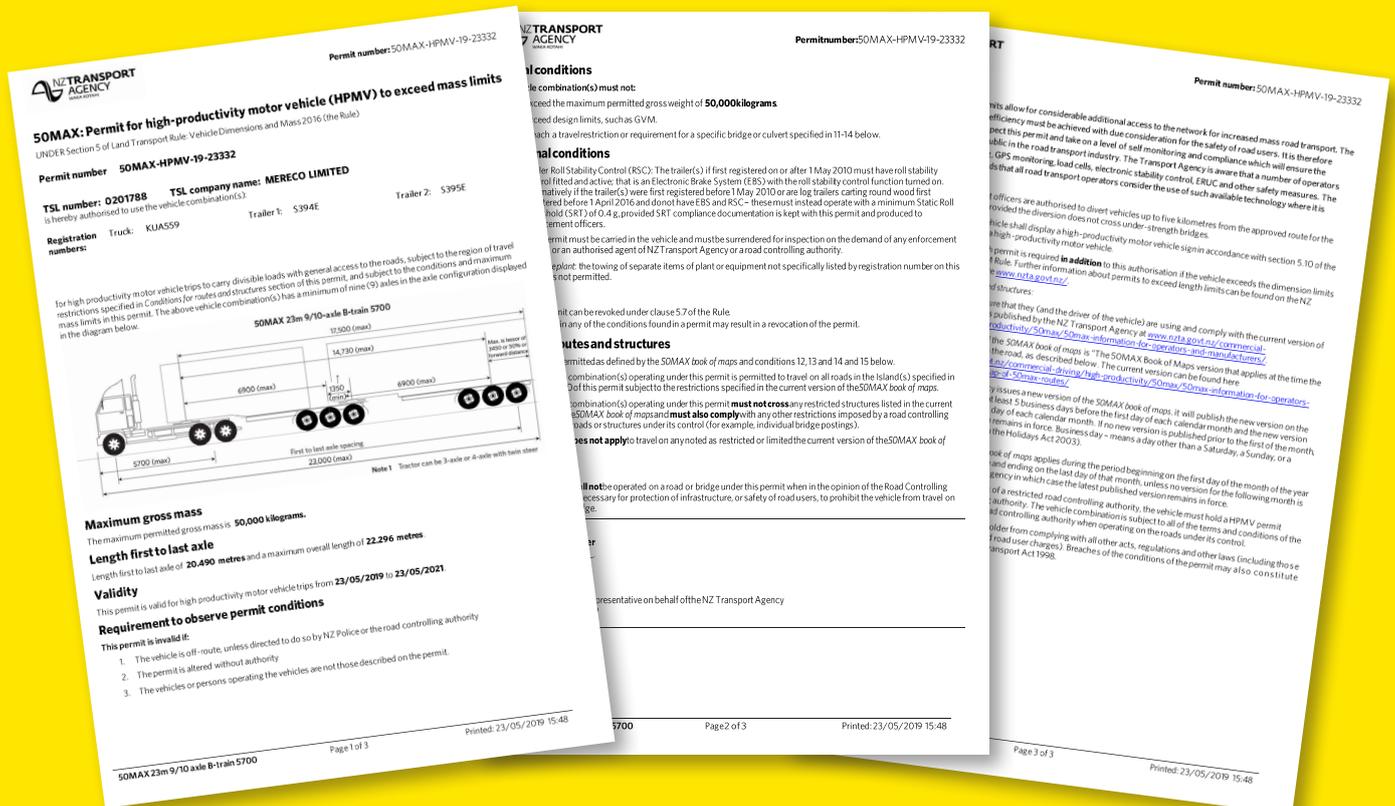
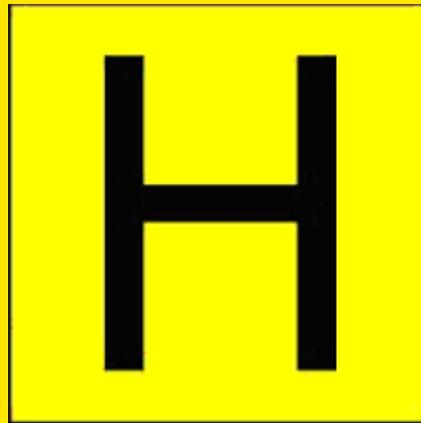
REAL Torque

November 2019

Contact maintenance for any questions on 0800 80 80 69

Permits

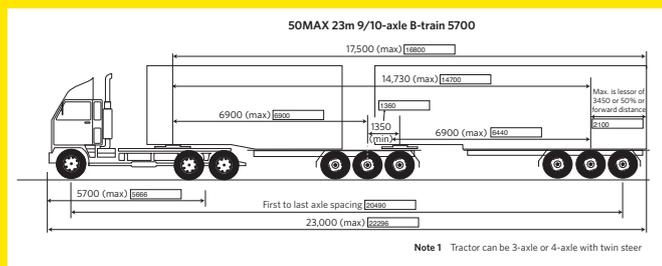
The 2010 High Productivity Motor Vehicle (HPMV) amendment to the Vehicle Dimensions and Mass (VDAM) rule enables heavy vehicles to operate under permit at weights above the standard legal maximum (typically 44 tonnes) on specific routes where the road network is capable.



Permits are issued to the operator for each specific combination, whether the permit is for an **Over Length (OL)**, **50MAX**, or **HPMV**.

A **50MAX permit** is only issued to a combination of 9 axles which is designed and built to approved NZTA regulations. **HPMV** is for any combination that exceeds the VDAM rule. A truck and trailer unit over 20m will require an **OL permit** and must not exceed 23m. Any tractor unit and semi-trailer over 19m requires an **OL permit** and must not exceed 19.45m.

When applying for a **50MAX** or **HPMV permit**, vehicle combination checks also take place along with operator compliance checks. The application process is carried out online and dependant on **50MAX** or **HPMV** will involve supplying an attribute sheet (spec sheet supplied by an engineer only), line drawings, and at times, additional vehicle information. This can take 5-7 days for a **50MAX** and 4-6 weeks (sometimes more) for an **HPMV** permit. A **HPMV** or **50MAX** permit will have an expiry which is normally a maximum of 2 years from date of issue.



HPMV/50MAX approved roads are increasing all the time with updates available through the NZTA website.



The NZTA views all permits as a privilege and not a right.



This is an example of a non-pro-forma unit that has been trialed in conjunction with the NZTA. It is carting pulp and timber between Pan Pac in Whirinaki and the Ports of Napier with a 62 ton gross.

Tips and Tricks

- ▶ **Information on HPMV, permit portal, pro-forma designs, and the accessible road network are available here**
<https://www.nzta.govt.nz/commercial-driving/high-productivity/>
- ▶ **All the info you could want on 50MAX vehicles**
<https://www.nzta.govt.nz/commercial-driving/high-productivity/50max/50max-information-for-operators-and-manufacturers/>
- ▶ **High productivity motor vehicles and permits**
<https://www.nzta.govt.nz/commercial-driving/high-productivity/high-productivity-motor-vehicles-and-hpmv-permits/>

- ▶ **HPMV questions and answers**
<https://www.nzta.govt.nz/commercial-driving/high-productivity/hpmv-permit-questions-and-answers/>
- ▶ **VDAM rule**
<https://www.nzta.govt.nz/commercial-driving/law-changes-what-you-need-to-know/vdam-what-you-need-to-know/>



TR Tips

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