



# **\*\* Attenuator Tare Weights \*\***

## **How it affects you**

### **What You Need to Know:**

- The support vehicle as defined by MASH is the vehicle to which the Attenuator is mounted. In your case, this is your Traffic Management Truck (Shadow Vehicle).
- Under MASH, the tare weight of your Traffic Management Truck is critical. Should your truck tare weight be under or exceed the rated test weight of the Attenuator, your Attenuator will be non-compliant to MASH.
- The Scorpion TMA is rated for ALL truck tare weights over 6804 kg with no upper weight limit.
- There are some models from other suppliers with upper tare weight limits. If you install a MASH Attenuator that has an upper weight limit i.e. 10000 kg, on a truck with a tare weight higher than 10000 kg - the Attenuator is no longer compliant under MASH.
- Do not take the risk. Check your Traffic Management Truck tare weight is within the weight range specified under MASH tests for the Attenuator you select.
- The table below shows some of the popular truck tare weights in New Zealand. The Scorpion is rated for all of them and more.

#### **Scorpion II® TMA Truck Mounted Attenuator - Tare Weight Examples**

<b>Examples of popular Traffic Management Truck Weights:</b>	<b>MASH Compliance:</b>
6804 kg (Lowest Recommended Tare Weight for Scorpion)	<b>Passed &amp; approved</b>
7000 kg	<b>Passed &amp; approved</b>
10000 kg	<b>Passed &amp; approved</b>
12000 kg	<b>Passed &amp; approved</b>
14000 kg	<b>Passed &amp; approved</b>
16000 kg + (no maximum weight limit)	<b>Passed &amp; approved</b>

**Contact us for expert advice**

**Email:**            [sales@rtl.co.nz](mailto:sales@rtl.co.nz)

**Freephone:**    0800 785 744



**[www.rtl.co.nz](http://www.rtl.co.nz)**