



Enquiries: Bruce Snook on 08 9323 4634  
Our Ref: 19/1575  
Your Ref:

15 March 2019

A1 Roadlines Pty Ltd  
89 Rushdale Street  
KNOXFIELD, VIC 3180

ATTENTION: Janine BARTHOLOMEW

### **APPROVAL OF MASH SCORPION II TRUCK MOUNTED ATTENUATOR**

The MASH Scorpion II Truck Mounted Attenuator has been submitted to the Austroads Safety Barrier Assessment Panel for crashworthiness assessment.

The assessment of the crashworthiness of the product was undertaken based on the information provided by A1 Roadlines Pty Ltd.

Based on this information Main Roads WA accepts the crashworthiness of the MASH Scorpion II Truck Mounted Attenuator as per the Austroads Technical Conditions of Use (dated 4 March 2019).

Operation of the MASH Scorpion II Truck Mounted Attenuator shall be in accordance with Main Roads' "Guidelines for the use of Truck Mounted Attenuators (TMAs) in WA" as published on the Main Roads' website. Main Roads will make reference to the MASH Scorpion II in the Minimum Tare Mass section of this document.

#### **Standard Conditions**

1. Any proposed departure from the drawings and specifications supplied for the current acceptance shall be subject to a further assessment before the changes are implemented.
2. Any design changes that may adversely influence the crashworthiness of the device will require a new acceptance letter.
3. Use of the device may be subject to audit verifying compliance with test data. This acceptance will be withdrawn if product materials or manufacturing standards are found to be different, or inferior to, the product standard used in the product assessment.
4. Main Roads must be informed before making any change to the name under which the product is marketed, to ensure published acceptance information reflects current names.
5. In granting this product acceptance, Main Roads does not warrant or endorse the suitability of the system or its fitness for purpose for other users.
6. Main Roads does not consent to, or authorise the use, manufacture or sale of any patented device that the supplier is not licensed to use.

7. Main Roads reserves the right to rescind or modify at any time, the product acceptance. Should it be discovered that the qualification testing was flawed, the in-service performance reveals unacceptable safety problems, or that the device being marketed is significantly different from the version that was crash tested, the approval may be modified or revoked.

If you have any queries regarding this letter please contact Bruce Snook on (08) 9323 4634. In reply please quote file reference 19/1575.

Yours sincerely

A handwritten signature in black ink, appearing to read 'B Snook', written in a cursive style.

Bruce Snook  
Principal Design Engineer  
Road & Traffic Engineering Branch