Safety Barrier Technical Conditions for Use

Verdegro BLADE Truck Mounted Attenuator

These conditions take precedence over any instructions in the Product Manual. This document is a summary of the Austroads Safety Barrier Assessment Panel’s assessment of the technical performance of the product against AS/NZS 3845 Parts 1 or 2 only. It does not consider procurement practices by individual Road Agencies.

The Austroads Safety Assessment Panel may at any time, withdraw or modify this Technical Conditions for Use without notice.

These acceptance conditions should be read in conjunction with the Product Manual and Austroads Guide to Road Design Part 6: Roadside Design, Safety and Barriers.

Acceptance of this product does not place any obligation on the Northern Territory Government or its contractors, to purchase or use the product.

<table>
<thead>
<tr>
<th>Status</th>
<th>Recommended for Acceptance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product accepted</td>
<td>Verdegro BLADE TMA</td>
</tr>
<tr>
<td>Variants</td>
<td>Nil</td>
</tr>
<tr>
<td>Variants that are NOT listed above are NOT recommended for acceptance.</td>
<td></td>
</tr>
</tbody>
</table>

| Product manual reviewed | V4.4.1 |
| Product manual |

System Details

This product must be deployed and maintained in accordance with the Product Manual and Road Agency specifications. Road Agency specifications and standards shall have precedence.

<table>
<thead>
<tr>
<th>Containment level</th>
<th>MASH Test Level 3</th>
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<tbody>
<tr>
<td>Accepted speed (km/h)</td>
<td>100</td>
</tr>
<tr>
<td>Support vehicle mass including ballast</td>
<td>Minimum (kg) 7262, Maximum (kg) 10033</td>
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<tr>
<td>Roll ahead distance (m)</td>
<td>7.62</td>
</tr>
<tr>
<td>TMA dimensions and weight</td>
<td>Length (mm) 5913, Width (mm) 2338, Height (mm) 768, Weight (kg) 1100</td>
</tr>
<tr>
<td>TMA road clearance (mm)</td>
<td>280-330</td>
</tr>
</tbody>
</table>

For more information visit: www.dipl.nt.gov.au
<table>
<thead>
<tr>
<th>Systems conditions</th>
<th>1. Support vehicle must be compliant with local vehicle legislation.</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>2. TMA mount must be structurally certified.</td>
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<td></td>
<td>3. Support vehicle should not have secondary braking restraint (chocked).</td>
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<td></td>
<td>4. TMA must be inspected prior to each deployment to ensure no damage to outer casing and support.</td>
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<td></td>
<td>5. Support vehicle must be deployed in second gear with handbrake engaged.</td>
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