Safety Barrier System
Acceptance Conditions

SLED Plastic Water Filled End Terminal - Temporary

<table>
<thead>
<tr>
<th>Issue Date: 16 September 2019</th>
<th>Supplier: Saferoads Pty Ltd</th>
</tr>
</thead>
<tbody>
<tr>
<td>These conditions take precedence over any instructions in the Product Manual.</td>
<td></td>
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<tr>
<td>These acceptance conditions should be read in conjunction with the Product Manual and Roads and Maritime Specification R132 – Safety Barrier Systems and Austroads Guide to Road Design Part 6: Roadside Design, Safety and Barriers.</td>
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</tr>
<tr>
<td>Roads and Maritime Services may withdraw or modify this acceptance at any time without notice. Users should refer to the Roads and Maritime Services website to ensure they have the latest version of the conditions related to this product.</td>
<td></td>
</tr>
<tr>
<td>Acceptance of this product does not place any obligation on Roads and Maritime Services, or its contractors, to purchase or use the product.</td>
<td></td>
</tr>
</tbody>
</table>

Status
Accepted – may be used on the classified road network

Product accepted
Accepted for temporary installations only
SLED Plastic Water Filled End Terminal – Temporary

Variants
Nil

Variants that are NOT listed above are NOT recommended for acceptance.

Accepted speed
80 km/h

Tested Outcomes

<table>
<thead>
<tr>
<th>Containment Level</th>
<th>Point of Redirection</th>
<th>Tested Article Length (m)</th>
<th>Anchor/Post Spacing (m)</th>
<th>Dynamic Deflection (m)</th>
<th>Working Width (m)</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>MASH TL3</td>
<td>Gating system</td>
<td>7.92</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>Speed restricted product (80km/h)</td>
</tr>
</tbody>
</table>

Approved Connections

Crash Cushions or Terminals must be fitted to both ends of a barrier

Public Domain Products
- W-Beam guardrail: Not permitted
- Thrie-Beam guardrail: Not permitted
- Concrete Type F: Permitted

Proprietary Products
Refer to Safety Barrier conditions for approved proprietary connections

Design Guidance

This product must be installed and maintained in accordance with the Product Manual and Roads and Maritime specifications

| System width (m) | 0.7 metres |
| Minimum distance to excavation | N/A |
### Slope limit
Side slope limit: 10 Horizontal to 1 Vertical (10%)

### Systems conditions
1. Restricted to use in speed zones up to and including 80 km/h.
2. A 18.5 metre x 6 metre clear run-out area is required, measured from the connection to the longitudinal safety barrier.
3. Installation on top of a kerb is not recommended.

### Gore area use
Not Permitted

### Pedestrian area use
Permitted – consider potential for snagging and deflection

### Cycleway use
Permitted – consider potential for snagging and deflection

### Frequent impact likely
Permitted

### Remote location
Permitted

### Median use
Not Permitted

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### Foundation Pavement Conditions

<table>
<thead>
<tr>
<th>Pavement</th>
<th>Use</th>
<th>Accepted Speed (max)</th>
<th>Post/Pin Spacing (m)</th>
<th>Post/Pin Type</th>
<th>Pavement Construction</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concrete</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Deep lift asphaltic concrete</td>
<td>Permitted</td>
<td></td>
<td>80 km/h</td>
<td></td>
<td>Freestanding</td>
</tr>
<tr>
<td>Asphaltic concrete over granular pavement</td>
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<td>Foundation pavement conditions must be smooth and free of snag points, kerbs or obstructions that may interfere with the operation of the product</td>
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<tr>
<td>Flush seal over granular pavement</td>
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<tr>
<td>Unsealed compacted formation</td>
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</tbody>
</table>

*Note: Installation in pavement conditions not listed above have not been justified to the Roads and Maritime’s satisfaction.*