


Safety Barrier Technical Conditions for Use

Silke MASH TMA

	Issue Date: 22 March 2022	Proponent: J1-LED Intelligent Transport Systems Pty Ltd
	<p>These conditions take precedence over any instructions in the Product Manual.</p> <p>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.</p> <p>The Austroads Safety Assessment Panel may at any time, withdraw or modify this Technical Conditions for Use without notice.</p> <p>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.</p> <p>Acceptance of this product does not place any obligation on the Northern Territory Government or its contractors, to purchase or use the product.</p>	

Status	Recommended for Acceptance
Product accepted	Silke MASH TMA <u>Variants</u> Variants that are NOT listed above are NOT recommended for acceptance.
Accepted impact speed	100 km/h
Product manual reviewed	Version 2 – Submitted March 2022
Product Manual	https://stuer-egghe.be/en/botsers/

System Details

Containment Level	MASH TL3	
Support Vehicle Mass Including Ballast	Minimum (kg)	5050
	Maximum (kg)	Not applicable
Roll Ahead Distance (m)	5.9	
TMA Dimensions And Weight	Length (mm)	6328
	Width (mm)	2295
	Height (mm)	605
	Weight (kg)	1450
TMA Road Clearance (mm)	300	
Systems Conditions	<ol style="list-style-type: none"> Support vehicle must be compliant with local vehicle regulations. TMA mount must be structurally certified. Support vehicle should not have secondary braking restraint (chocked). TMA must be inspected prior to each deployment to ensure no damage to outer casing and support. Support vehicle must be deployed in second gear or Park with handbrake engaged. 	