



27 February 2017

ASX ANNOUNCEMENT

Research and Development Progress

Saferoads Holdings Limited (**ASX: SRH**) is pleased to announce the following:

Successful Crash Test - Next Generation Hybrid Workzone Barrier

One of our key R&D projects passed its first major milestone with flying colours when we crash-tested it on Friday 24th February. The crash test was carried out at the NSW Roads and Maritime Services Crashlab testing facility in Sydney.

It was the toughest of the two tests needed to pass TL-3 MASH ("Manual for Assessing Safety Hardware") crash performance standards that become mandatory for Temporary Road Safety Barrier Systems in the USA from 31st December 2019.



The test was the 100kph test for a 2,270 kg vehicle, impacting at a 25 degree angle. The deflection result was less than 1 metre, which is extremely low for a free-standing temporary barrier, particularly given the weight of this new barrier is half the weight of conventional concrete temporary barriers most commonly used. Our barrier is an unanchored steel and concrete barrier using our patented technology.

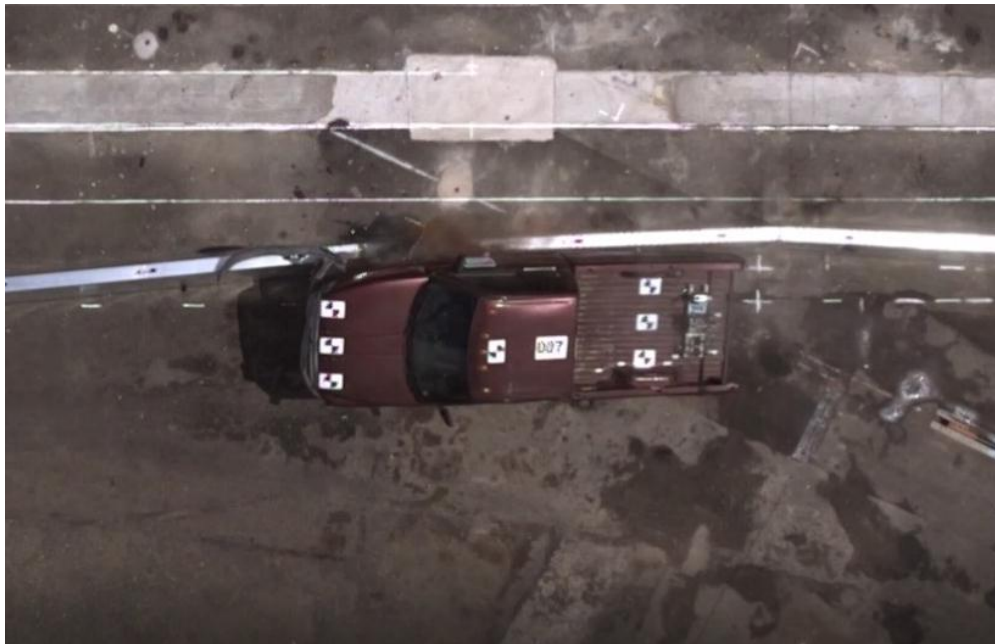
SAFEROADS HOLDINGS LIMITED

ABN 81 116 668 538

www.saferoads.com.au



This test result will allow us to further negotiate with the various interested industry parties in the USA who were keenly waiting on this proof of concept test and a product solution for an emerging problem. The new American Temporary Road Safety Barrier Standard will progressively render thousands of kilometres of existing American barriers as non-compliant and create a huge market for barriers such as the one we have just successfully tested.



As well as the very pleasing actual test result, we are also delighted at how close the physical crash test result was to the simulations we had done during the design and development phase of the project using our new Finite Element Modelling software.

SAFEROADS HOLDINGS LIMITED

ABN 81 116 668 538

www.saferoads.com.au



Portable off-grid Solar light

Our focus on the development of off-grid solar lighting products continues with the successful development, testing and now, first sales of a portable solar light pole. This will be a great flexible product for any temporary deployment, be it night works, public events, and night-time security. These products are a combination of our light pole products and leading LED luminaire solutions from our partner, Sonaray, and incorporating the superior Tesla battery technology.



Commenting on these exciting advances, Saferoads CEO, Darren Hotchkin, said, "Our commitment to restoring sustainable shareholder value hinges on having leading edge and patented products that meet the evolving demands of our customers and public safety. These successes show we are on track and have a very innovative and reliable R&D focus.

We are designing our products for the overseas markets as well as the Australian markets and I am very excited to be taking the barrier crash test results with me to interested industry players in the USA in the coming months."



Enquiries/Additional Information:

David Ashmore, Chairman

Ph: 03 5945 6600

ABOUT SAFEROADS

Saferoads is an ASX listed company specializing in providing innovative safety solutions. Headquartered in Pakenham, Victoria with representation across Australia, New Zealand and the USA, the company provides state government departments, local councils, road construction companies and equipment hire companies with a broad range of products and services designed to direct, protect, inform and illuminate for the public's safety.

SAFEROADS HOLDINGS LIMITED

ABN 81 116 668 538

www.saferoads.com.au