

# Media Release

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## Innovative EvaRain Circular Tank Gutter System

Potential solution for drought-stricken Aussie farmers

Heritage Water Tanks, a leading manufacturer of steel water tanks in Australia, has recently launched the EvaRain Gutter System to the Australian Market.

Designed with farmers in mind, the new technology collects significantly more water than would normally be possible, with the added benefit of regulating the quality of water entering the water tank.

Fitted to a 110,000L tank in a 500mm rainfall zone, the EvaRain can save up to an extra 25,000L of water each year.

With many regions of Australia significantly drought affected this year, it has become increasingly vital for farmers to take full advantage of any rain that does fall during dry periods. Because of this, the EvaRain system is expected to be welcomed by farmers in drought-prone areas.

The EvaRain system is one-of-its-kind in the Australian market and has been registered to receive a Patent via IP Australia.

The System succeeds Heritage Water Tanks' original Gutter System that has proven itself in the marketplace over a period of 10 years - having been installed on approximately 60% of all Heritage Water Tanks sold throughout Australia and Internationally.

The inspiration for the Gutter System came from the Millennium Drought, which occurred in the late 1990's to the mid 2000's, which was at the time recognised as one of the worst droughts on record.

Coming from a farming background, Company Director, Murray Tognela was acutely aware of the need to effectively conserve and store water and it was at this time that the concept for the Gutter System was realised.

Australia is again experiencing a period of extreme drought throughout vast areas of the Eastern States of Australia, with water storage and availability again a dominant theme for a large swathe of the country.

The conditions have increased discussion about strategies around water security and how to be more water wise, making the most of existing water supplies and also preparing to capitalise on future rainfall with more efficient water storage.

Mr Tognela said that he was very proud to release the product to the Australian market and that the system simply makes sense.

“Being able to prevent debris and leaves from entering your tank will further protect your water supply and help to ensure that you have a clean and fresh water supply all year.

"Our goal was to make sure farmers were armed with the ability to absolutely make the most of the rains when they came with the most efficient way to harvest the most water."

The new system has the benefit of being able to flush the first rains from the roof of the tank and incorporates also a series of inlet fittings with a sump and mesh filter system.

This new product was made possible due to the redesign of the original Gutter System, which was innovatively designed to direct water inside the tank.

Simply by turning the filter mechanism to the ‘off’ position, the first rains can manually and simply be directed outside of the tank, to ensure that no small debris or leaves can enter.

When the first rains have passed and your tank roof is clear, the filter can then be switched back to engage with the inlet valve and divert rain back inside, ensuring that none of your precious rainwater is wasted.

In developing the new improved Gutter System, Heritage Water Tanks consulted with a Hydrologist to model the catchment potential of the Gutter System design, ensuring that the design was effective.

The system will perform in a similar way to the previous version of the gutter system and is expected to catch a similar amount of additional water each year, depending on the rainfall zone in which you live.

**Link to website and additional information:**

<https://heritagetanks.com.au/gutter-technology/>

[https://heritagetanks.com.au/wp-content/uploads/2020/01/EvaRainFactSheet\\_BenefitsOptionalExtras.pdf](https://heritagetanks.com.au/wp-content/uploads/2020/01/EvaRainFactSheet_BenefitsOptionalExtras.pdf)

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