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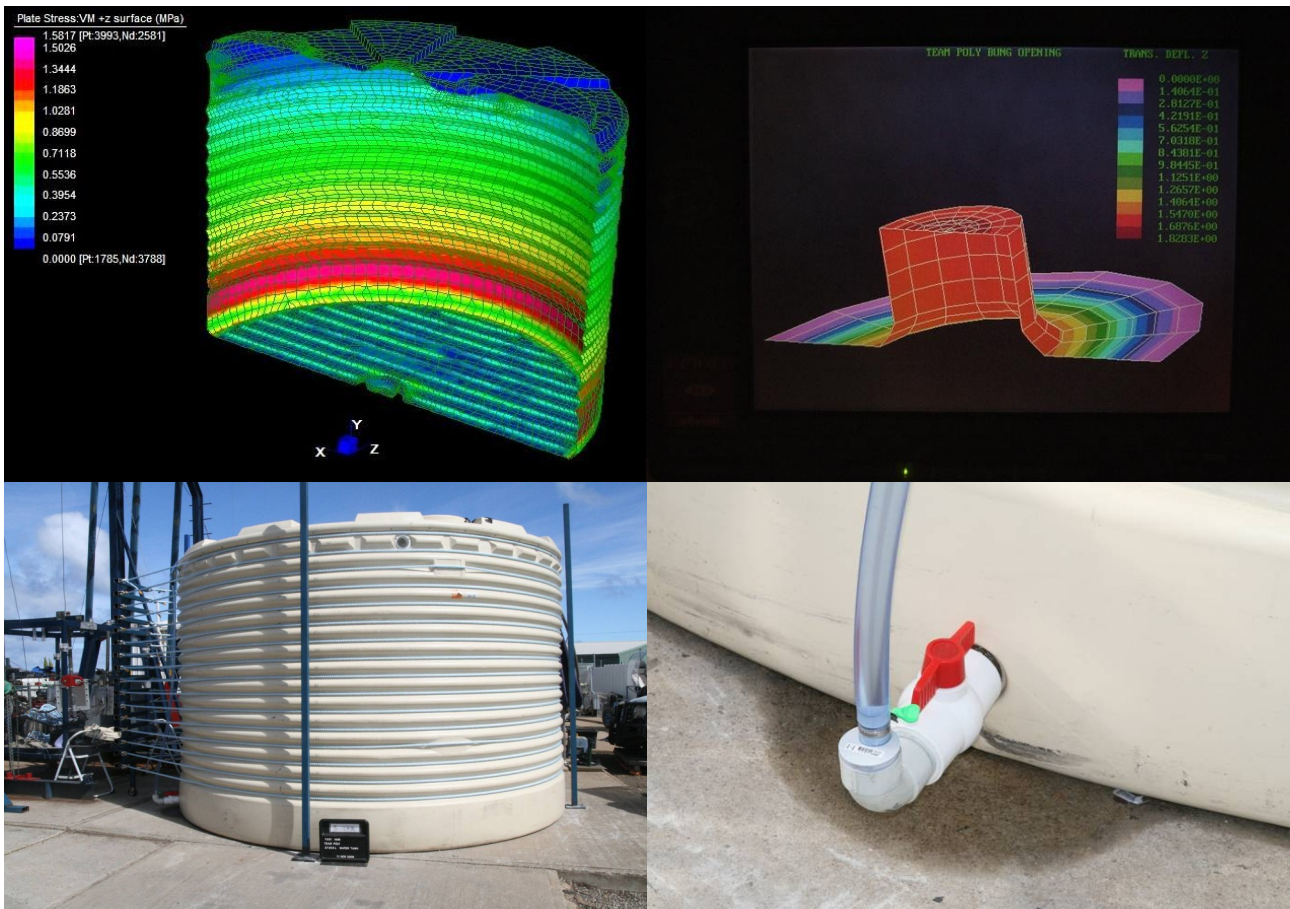


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TEST OF RAIN TANKS

Water is a limited natural resource and a public good fundamental for life and health. The human right to water is indispensable for leading a life in human dignity. It is a prerequisite for the realization of other human rights. (United Nations 2002). Australia is the driest continent in the world so being able to reuse water is very important.



The collection of rainfall from roof run-off is an ancient practice that dates back for over 3000 years. In Australia the use of domestic rainwater tanks is established and relatively common practice, particularly in rural and remote areas.

Rainwater tanks are becoming increasingly important as water storage for drinking water, washing cars, watering gardens, flushing toilets and as water storage for fire safety.

ASE can perform structural engineering testing for rain water tanks, including certifying rain water tanks to AS/NZS 4766.2006 and AS/NZS 1170.0,1&2:2000. This involves not only physical testing but also Finite Element Analysis (FEA).