



LOCATION

Port Elliot, South Australia

CLIENT

Kennett Builders

DETAILS

Construction

FEATURES

Aquatic Centre new build
Main Pool
Exercise Pool
Splash Pad

The Fleurieu Aquatic Centre

The Fleurieu Aquatic Centre is a modern sports and recreation facility featuring a main pool, rehabilitation pool, program pool and splash park to support the lifestyle and wellbeing of the local community. The state of the art facility showcases quality workmanship and in-depth knowledge of best practice operational requirements.

The Victor Harbour and Alexandrina Council's spearheaded this project to deliver a community requested contemporary aquatic facility with additional fitness and recreation services to the wider Fleurieu Peninsula Community. Working with FMG Engineering, Hames Sharley and Kennett Builders, Hydrilla (*then State Wide Pool Services*) saw the community and council vision become a reality.

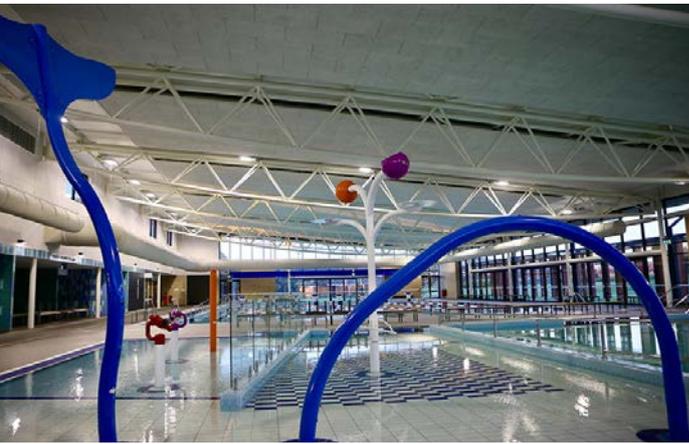
The Fleurieu Aquatic Centre features a 25m Main Pool in addition to a Warm Water Rehabilitation Pool, Multi-Purpose Program Pool, and Outdoor Splash park as part of the \$21 million project.

The development site sits above a permanent water table, which made the construction of the pools more challenging. The site team regularly had to contend with external water entering the site and slowing construction. This was particularly an issue in the construction and pouring of the concrete structure of the pools with damp or flooded form work and footings not ideal conditions to create the desired high quality, permanent structures.



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The quality requirements of the project saw insulation included for each of the pools, this was a 50mm extruded polystyrene insulation to assist minimising the heat losses and ongoing sustainability of the facility, something the councils were keen to make a feature. Solar heating is used in conjunction with a heat pump to maintain the temperatures of the pools even on the coldest of days.

The Fleurieu Peninsula is well known for its diverse marine environment. Victor Harbor Council's visual identity features a whales tail as does a popular water feature in the towns recreational square. This was used as inspiration for the internal water play facilities with a large blue whale tail a focal point of the design. The external Zero depth Splash Park seamlessly merges with the outdoor recreational spaces with soft curved lines and natural elements highlighted by carefully selected water features to inspire young minds.

Hydrilla are passionate about community pools, particularly in the regional and rural areas of the country. We entered the Fleurieu Aquatic Centre into the 2019 Swimming Pool and Spa Association's Awards for Excellence and achieved Gold Winner Commercial Pool Over \$250,000 and Commercial Project of the Year for South Australia and Highly Commended in the Commercial Project of the Year Nationally.



GOLD WINNER 2019
SOUTH AUSTRALIA
COMMERCIAL POOL
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