



## UNIQUE COLOURED SOLUTION FOR GAMES HOST VENUE

The re-development of the Gold Coast Aquatic Centre, QLD saw Sika deliver a unique and vibrant colouring solution for 1,400m<sup>3</sup> worth of concrete to be used in the awarding winning facility, set to host the swimming and diving events for the upcoming Commonwealth Games

# VIBRANT CONCRETE SOLUTION FOR AWARD WINNING AQUATIC CENTRE

The Gold Coast Aquatic Centre (GCAC) Designed by Cox Rayner Architects, is a new, multi-awarding winning, world-class swimming facility located in Southport's Broadwater Parklands in Brisbane, QLD.

This outstanding, state-of-the-art facility boasts six pools including a 50 metre 10-lane competition pool, an impressive dry land dive training facility, a fully equipped gym, an onsite café and multi-function meeting rooms.

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The venue will proudly be hosting the swimming and diving events for the upcoming Gold Coast 2018 Commonwealth Games. In addition to these fantastic spaces, it has also just been awarded both the 'Building of the Year' and the 'Peoples Choice Award' at the recent 2015 Gold Coast and Northern Rivers Architecture Awards. flooring solution for this one of a kind project.

Given that a large portion of the facilities outdoor flooring area would be comprised of concrete, within the architects specifications, it was stipulated that the concrete must compliment the facility's colourful and modern design and Sika was supplied with a colour sample that Sika were required to match. This was important to ensure the colour scheme was kept consistent throughout the entire facility.

Sika, working closely with our trusted concrete supplier, Hanson, were able to combine two of our ColorFlo Oxides resulting in an orange/beige (Sika Golden Max) colour that closely replicated that of the supplied sample. After approval from the architects, 3000 bags of this unique oxide colouring Golden Max was added to 1000m<sup>3</sup> of concrete at the beginning of the job. Then another 400m<sup>3</sup> of same Golden Max colour has been poured throughout the job with the state of the art Sika liquid pigments.

As well as providing a durable, non-slip flooring for the areas surrounding the multiple pools, including paths and walkways, the concrete also added another unique dimension to the warm and vibrant area.



LET THE GAMES BEGIN

By combining two different colours from our Colorflo® range of Powdered and Liquid Oxides, Sika was able to provide an effervescent solution for the brand new Commonwealth Games Venue