

Fantasy island becomes water treatment reality

The \$30 million contract for water treatment systems to serve the theme park being constructed at Atlantis, The Palm, Dubai has been awarded to Ashbrook Simon-Hartley Ltd (UK). This contract has been secured via a joint venture partnership recently formed with UAE company, Septech Emirates LLC.

Atlantis will be a destination resort with marine and entertainment attractions located at the centre of the crescent of The Palm, Jumeirah, a multi-billion dollar, leisure and residential man-made island in Dubai.

Featuring one of the world's largest man-made marine habitats, Atlantis expects to attract thousands of visitors. Its creation is a joint venture project between Kerzner International Limited, the international developer and operator of destination resorts and luxury hotels, and Istithmar.

Peter McLoughlin, Business



Development Director of Ashbrook Simon-Hartley Ltd, attributes the contract award to local knowledge and experience: 'We've been working in the middle-east for 25 years and have built up

extensive credentials throughout the region on similar sized projects. Partnering with Septech Emirates, who also specialise in packaged wastewater treatment systems, brought the local presence

needed to tackle the project and provide the "one-stop" service it demands.'

'Delivery of high quality water will be an essential requirement for operation of the marine and visitor attractions. Sharks and a

wide variety of tropical fish species that will populate the waterscape need the purest of water to thrive, as they are even more sensitive to water quality than humans,' explains McLoughlin. 'We have already undertaken extensive research into similar waterscape projects around the world which has led to the establishment of a network of specialists with specific experience gained within the last five years conducting process design, construction, operational work and commissioning of various water parks internationally.'

The contract, which is scheduled for completion by mid 2008, requires Ashbrook Simon-Hartley to supply, install and commission all 11 of the water treatment plants that will combine thermal stabilisation, sand filtration, ozone disinfection, protein stripping and bio-removal to maintain Atlantis' aquatic environments.