

Aqaba Ayla Lagoon Beach Management Project								
Name of legal entity	Country	Overall project value (EUR)	Proportion carried out by candidate (%)	No of staff provided	Name of client	Origin of funding	Dates (start/end)	Name of partners if any
Sustainable Seas Ltd	Jordan	60,000	85%	2	WS Atkins International Ltd	Ayla Oasis Development Company (AODC)	May 2013 to October 2013	CTL Consult Ltd
Detailed description of project					Type of services provided			
<p>Historically, there have been no specific standards for beaches and very little guidance on the management of beach infrastructure and facilities to help operators determine effective maintenance and design plans for the future. As a result, many beaches have not been developed or managed in a sustainable way, resulting in the reduction of the natural beauty of the site and consequently, a negative beach visitor experience. As well as general beach management, the approach towards effective maintenance and facilities management for Aylas' beaches should also include other important aspects such as beach safety education and information, signage, access and zoning, supervision and rescue, and the introduction of appropriate beach facilities for each of the 17 beaches.</p> <p>It is proposed that advice being presented as part of a new international beach standard (ISO) is adhered to and adopted for all 17 beaches at Ayla Lagoons to provide advice towards helping to set international benchmarks for beach management and safety at Ayla.</p>					<p><u>Part 2 – Design Guidelines and Standards for Beach Infrastructure and Facilities Standards (Lessons from International Experience)</u></p> <ul style="list-style-type: none"> Review all relevant reports/activities currently underway to set standards for lagoon beaches and their management; Review of other countries where the concept of beach infrastructure and facilities standard setting has been embarked upon. Examples of good and bad practice relating to Education and Information/Signage, Access and Zoning/ Supervision and Rescue/Beach Facilities. <p>Review of comfort services (washing facilities etc) waste control, beach furnishings, beach supplies, planting schemes and consumer education. The outcome of this Phase shall be to provide AODC with a clear desk study on the beach infrastructure and standards needed for future adoption by AODC.</p> <p><u>Part 3 – Detailed Beach (Lagoon) Maintenance / Monitoring Plan (BMMP) for Beach 4</u></p> <p>The BMMP for Beach 4 will provide a unique "plan" to help AODC maintain and monitor Beach 4 and its facilities for the future. The BMMP demonstrates a clear documented procedure to identify direct or indirect coastal erosion risks, health and safety issue relating to beach activities, how to maintain existing services, how to maintain and monitor current installations and resources etc. BMMP4 covers engineering maintenance and monitoring services as well as facilities management related information, including identification of possible health risks to beach users including maintenance services.</p>			