



Site Report

Aqua-Park „The Lost Paradise of Dilnum“ in Bahrain



Cool refreshment

No one would have believed it 130 years after the factory was first founded – the largest single order in the history of the company with a value of €800,000 was implemented in Bahrain, far away from the factory gates of the Herborn pump manufacturer. The water park "The Lost Paradise of Dilnum" is currently being constructed right in the middle of the desert in the Arabian island state, equipped with pumps manufactured in the town of Herborn in Hesse, Germany.

"The Lost Paradise of Dilnum" spans an area of 80,000 sq m with a 45,000 sq m park, only 20 minutes from Manama, the capital of the constitutional Kingdom of Bahrain and only 2 km away from the country's state-of-the-art new Formula 1 racetrack. On its completion in October 2006, the water park will be one of the largest in the entire Gulf region. Herborner is an important part of this facility, using its products and knowledge to keep the park's 6,000 cubic metres of water permanently in motion.

Pump technology from Herborn specialists

A total of 72 pumps, each one cast in bronze, are in constant operation to ensure the smooth circulation of the 6,000 cubic metres of water. Each of these circulation pumps has been equipped with frequency converters specially designed and supplied by Herborner Pumpenfabrik.

At "The Lost Paradise of Dilnum", 41 pumps of the UNIBAD series, one UNIBLOCK, 28 UNIVERS-T and two booster stations ensure that this enormous amount of water is fully circulated every two hours. This means that the water is cleaned between six and twelve times a day, demanding an extremely high performance from the pumps. They make a great



ent in hot desert sand...

contribution to the park's reputation as a clean, safe and fun place to visit for the stream of visitors who will be able to come to the open-air facilities to relax and enjoy themselves from morning to evening. An estimated 300,000 guests are expected to visit the water park each year.



The culture and history of the region becomes an adventure

Not only the 300-metre long lazy river, but also an enormous wave pool with a sandy beach and 14 different water slides beckon visitors to this island state to come and enjoy the cool, refreshing experience of "The Lost Paradise of Dilnum" in great contrast to the constantly hot temperatures in the region in summer.



The facility, which only took one year to plan and build, has been constructed in a style reflecting the culture and history of the Middle East. A team of 18 artists have painstakingly handcrafted rocks, surface structures, replicas

of ancient reliefs and historical sites especially for the water park. These reliefs and replicas create an atmosphere of long-forgotten times, the Dilmun period in the Gulf's history, where a garden of paradise was featured. The river itself runs through secret tunnels encompassing various themes decorated with wall paintings, old artifacts and treasures. Supported by modern sound and visual effects, visitors are transported to a "lost paradise" that entirely captivates the senses. A visit to the aqua park is an adventure which completely redefines the meaning of recreational experience. This trend is noticeable in many large facilities of this kind, but Bahrain should remain the benchmark for the foreseeable future.





Attractions in the area

The investment group Al Areen spent 50 million US dollars on the construction of the man-made oasis that is "The Lost Paradise of Dilnum". The facility was designed, themed and project managed by the Malaysian company SIM LEISURE CONSULTANTS.

"The Lost Paradise of Dilnum" water park is situated right next to the Al Areen Wildlife Park, a large, futuristic shopping centre and a luxurious wellness and spa hotel.



Information...

...about the company

Ever since 1874, Herborner Pumpenfabrik has been setting trends in the pump industry. Quality, reliability and customer-oriented service concepts are the hallmarks of this traditional company based in the German state of Hesse. With 150 employees on two sites, Herborner Pumpenfabrik designs and produces long-lasting, specialized pumps for swimming pools, ships and sewage technology. The company's comprehensive range of products is rounded off by pumps for apparatus engineering, water treatment and the implementation and maintenance of plants for communal water supply and disposal.



PLAN OF SPA POOL
SCALE 1:75.



**Herborner Pumpenfabrik
J.H. Hoffmann GmbH & Co. KG**

Littau 3-5
35745 Herborn, Germany
Phone: +49(0)2772/933-0
Fax: +49(0)2772/933-100

Petersdorfer Straße 5
06188 Landsberg, Germany
Phone: +49(0)34602/282-0
Fax: +49(0)34602/282-22