

# **PRESS RELEASE**

**Date: January 2006**

## **INVENT SWITCH ON WORLDS HIGHEST OPEN SEA FOUNTAIN**

Invent Water Features, HQ in Manchester, United Kingdom are pleased to announce the inauguration earlier this month of what is believed to be the highest open sea, marine jet fountain in The World and highest fountain of any kind in Central Asia.

Located adjacent the World famous Oyster Rocks, off Clifton Beach, Karachi, the spectacular fountain is a culmination of 12 months design, testing and construction activities undertaken by specialist firm Invent and the engineers and management of Karachi Port Trust.

Invent working in close partnership with our partners OASE in Germany have developed the Worlds most sophisticated high jet nozzle technology with particular reference for marine and high saline conditions.

The project concept and hydrodynamic design and nozzle testing phase took 6 months with a further 6 months construction and commissioning undertaken under the supervision of Invent engineers with the assistance of local construction companies.

The fountain propels sea water in excess of 180 meters utilising the latest diesel generated pumping equipment. At night the fountain provides a wonderful scenic diversion to the people and tourists of the Clifton Beach area and beyond, being fully illuminated with 18 white floodlights.

The plant room houses all pumps, diesel generators, pipe-work, intake systems, valves and control systems necessary for local and remote operation of the fountain.

The concrete civil structure was built at sea using piling methods into the sea bed.

Opened in January by President Pervez Musharaf and Vice Admiral Hyatt of Karachi Port Trust, the fountain will be a lasting monument and a forerunner for anticipated touristic expansion plans for Karachi and in particular the area of Clifton Beach.

Invent are one the Worlds leading designers, developers and construction companies working in the specialist field of high jet fountains and high profile sophisticated water features and displays.