



TECNIUM®



TECNIUM NEWS

MAY-JUNE 2013

TECNIUM PROCESS – PANAMA

TECNIUM has been selected by a one of the **major environmental engineering**, for the construction and **turnkey** installation of several odor control units in a waste water treatment plant (WWTP) located in Panama City.

This project is part of the **Sanitation Plan of the City and Bay of Panama** to collect, transport and treat wastewater from the city which is currently discharged into the bay, rivers and streams of the metropolitan area, in order to improve health and environmental conditions of the area.

Tecnum has supplied **4 chemical gas treatment plants**, to treat a total airflow rate of 100,000 m³ / h, divided into the following stages:

Two deodorization units for 2 pumping stations attached to the WWTP.

One installation to deodorize the pretreatment area of the WWTP

One chlorine leak emergency scrubber for the area of water disinfection with chlorine gas



TECNIUM PROCESS – CHINA



Thanks to the great commercial and promotional work of our **gas treatment and odor control technology**, done by our subsidiary company in China, we have been awarded **another new contract**.

A large international engineering leader in the industrial market, has selected us for the **supply of two gas treatment plants, turnkey, to absorb HCl**, for a major client located in China.

The design, manufacture, installation and commissioning will be performed by TECNIUM CHINA, ensuring the same level of quality, performance and guarantees that TECNIUM offers in all its installation, all at a very competitive cost.

TECNIUM PUMPS - REPUBLIC OF NIGER

A new order of vertical sump pumps has been received through a **French multinational leader in the mining and milling of uranium**, for one of its mines in the Republic of Niger.

The **vertical sump pumps with cantilevered shaft** are particularly suitable for the metal mining sector, to withstand the rough pumping conditions of **corrosive liquids with the presence of solids**.

The extractive mining industry has long been an important sector for TECNIUM PUMPS division. **The demanding operating conditions** in mining pumps, is an excellent testing area while a reference, to the **robustness and reliability** of plastic corrosion TECNIUM pumps.

The trajectory of TECNIUM in mining has led us to work jointly with the end users and major international engineering responsible for mining projects



TECNIUM – Casals Cardona Industrial S.A

C/ Ferran Casablancas, 24, 08243 Manresa, Barcelona, Telf: +34 93 8748480, Fax: +34 93 8757668 Email: tecnum@tecnum.es, web www.tecnum.es