



TECNIUM®



TECNIUM NEWS

MARCH-APRIL 2013

## TECNIUM Process –MBT Manises (Valencia)

It has just been completed the commissioning for a **Mechanical Biological Treatment plant**, located in Valencia (Spain).

The plant, considered the **largest and most modern in Europe**, has a capacity to process **350,000 tons / year**.

This complex is a worldwide reference in waste recycling. Its design has followed **sustainability and efficiency criteria** under high quality standards. It also includes, the **latest machinery for solid waste treatment** available in the market and with a high degree of automation.

**TECNIUM** has designed and supplied turnkey, the whole ventilation system, the air pollution removal and **ODOUR CONTROL** installations.

Technology used consists in high efficiency **Biofilters ORGANICS-INORGANICS**. The total flow of treated air is 550,000 Nm<sup>3</sup>/h and the areas to be deodorized are: Reception and Pits - Pretreatment and Presses - Fermentation - Maturation and Refining

Again **TECNIUM** has met the challenges outlined in this project



## TECNIUM Equipment - Tanks



**TECNIUM** has supplied an important order of **high quality Tanks** for a Multinational Chemical Industry located in France.

The order includes the design, manufacture and supply of **10 tanks in FRP and PVC / FRP**, designed according to European standard EN 13121-3, with a calculation factor of **useful life of 20 years**, and built according to design code UIC (Union des Industries Chimiques) No 7 category A.

Our **previous experience** in this type of constructions, the **international homologation of our welders and plastic and GRP laminators**, besides a **competitive price / quality ratio**, have helped our client **trusts TECNIUM** for this delicate project.

## TECNIUM CHINA - Achemasia 2013

For the last year our trade office in China has moved to new premises. Our structure has been reinforced with a Commercial Director, trained in our headquarters, in order to promote **our gas washing technology and odor removal in the Asian market**.

For this reason we plan to participate to **ACHEMASIA** fair to be held in **Beijing** from **13 to 16 May**, featuring:

- Systems for gas scrubbing and odor control, with high efficiencies and operating cost savings.
- Special plastic pumps for handling corrosive fluids

**You will find us at Stand Q21**

We have free invitations if you are planning to visit the show, if you want tickets, [reply please to this email](#) stating your name, position and number of tickets you want.



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