

OXYMAT NEWS



DECEMBER 2011

Christmas 2011 – time to make a difference!

by Henrik Stendevad,, Oxyamat Sales & Marketing Manager

At Oxyamat, we take our corporate social responsibility seriously - we want to make a difference!

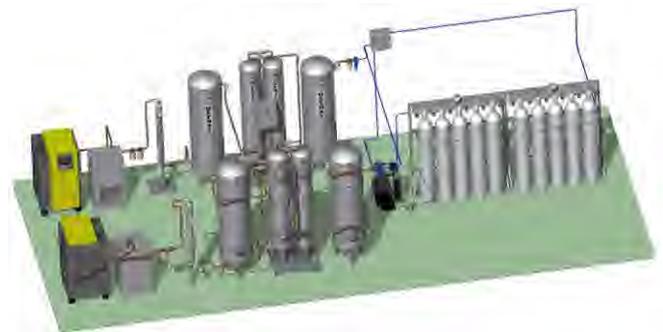
This year, we have decided to skip Christmas presents: pens, cups, wine, chocolate etc. and truly make a difference in someone's life: Sajida and the poor children of Lahore!



During summer 2011, Oxyamat was approached by Sajida Afzal, a 46 year old Danish children's orthopaedic doctor.

Motivated by a strong will and a big heart, Sajida Afzal has initiated a children's hospital project in Pakistan, insisting on providing new opportunities for the poor children in Lahore. The hospital with 32 beds, 2 operation theatres and recovery rooms, is scheduled to be finished during August 2012.

We are happy to be part of this project and proudly donate an Oxyamat PSA medical oxygen solution to Maheen hospital. Maheen means "beautiful as the moon" in urdu, and is also the name of Dr. Sajida Afzal's youngest daughter



The system will supply 100 l/min and is installed with complete air supply and filling station, in a 20ft container. The Oxyamat donation equals an estimated value of EUR 45.000,- and includes installation of the container on-site.





News from Egypt Benha Electronics chose Oxymat

by Mina Soliman, Deputy Chairman Atlasco Egypt & Adrian Kucharek, Oxymat Sales Manager

Since Oxymat with Atlasco Egypt started developing the business in the Egyptian market, a lot of customers has shown a great interest in the products of Oxymat.

Although the great 25th of January revolution have slowed the business down, there are a lot of projects that has started and one of them is a nitrogen generation plant in Benha Electronics Manufacturing Factory.

Benha Electronics is a very important factory which manufactures electronics starting from TVs up to user specified devices and multilayer board electronics.

The idea started when the new PCBs (printed circuit boards) line was installed and a new laser cutting machine. The new production line brings the factory to a new level of cutting edge technology, but also a new level of costs since the new production line consumes large quantities of nitrogen.

Even if electricity is subsidized by the government the cost of bottles or liquid supply vs. PSA plant gives a huge advantage to the PSA generators, for this application the comparison was between bottles supply vs. PSA plant. In this application the purity required is 1 ppm (99.9999%). There were a lot of questions that came through the technical study with the Customer some of them is:

- 1: *How can we measure the purity we receive in bottles?*
- 2: *We can't use all the gas in the bottles especially in the high pressure applications.*
- 3: *The steadiness of supply during operation*

The unique solution offered through Oxymat and ATE have proven a rate of return of investment (ROI) of two years. and thereafter years of low cost nitrogen production

The Solution includes the pipe lines and all electrical cabinets and connections to become a turnkey solution. With the ease of installation and operation well known from Oxymat.

All the best wishes for a Merry Christmas and a Happy New-year from the Oxymat Team

