

July 18, 2008

ULTRA-Atm Series 200 Plant

for ANWIL SA, part of the capital group of PKN ORLEN SA

The new plant will utilize the most advanced available technologies; which equates to lower energy usage than the current on-site plant. The efficient application of AMCS ULTRA-ATM 200 Series plant technology will result in the optimization of overall plant operating costs which will be realized by Anwil SA.

AMCS is eager to provide this reliable and efficient production capacity for Anwil SA. This will be the first facility that AMCS supplies to Anwil SA. When the new plant goes into operation, it will replace an existing plant at the facility. The new ULTRA-ATM 200 Series plant will provide the facility with oxygen capacity of 5,500 normal cubic meters (Nm³/h); and nitrogen capacity of 11,000 normal cubic meters (Nm³/h). Cryogenic argon distillation delivers high purity liquid argon at 205 normal cubic meters (Nm³/h). Argon is a new product for the site and is a highly sought after commodity in the local area.

The AMCS ULTRA-ATM Series plant is a cryogenic process which produces high purity gaseous oxygen and nitrogen. Available options include the production of high purity cryogenic liquid argon, oxygen and nitrogen in varying quantities. Employing sophisticated process design and best in class equipment, the ULTRA-ATM Series delivers an unparalleled product mix, operating flexibility and the highest availability in its class. Production ranges are from 30 to 200 short tons per day.

AMCS Corporation, located in Bridgewater, New Jersey, is a world class supplier of cryogenic and non-cryogenic gas plants, and has successfully executed turnkey EPC projects in the US, South America, Europe, the Far East, and the Middle East. AMCS ULTRA Series[®] plants and systems are first tier solutions for the industrial gas industry.

AMCS owns several key technology patents. The range of AMCS ULTRA Series[®] plants also includes ultra high-purity electronic gases plants, high purity cryogenic nitrogen liquid and gas plants, cryogenic oxygen plants, cryogenic cylinder filling plants, cryogenic merchant liquid plants and cryogenic liquefied natural gas (LNG) plants for land-based and shipboard installations requiring minimum capital at competitive power consumption.

AMCS provides innovative process packages for the integration of new processes such as upgrading existing plants, production of additional products, and for power and operating cost reduction.

ANWIL SA is one of the biggest enterprises in the Kujawy-Pomerania region and the leading one in the sector of Great Chemical Synthesis in the country. It is the only producer of PVC in Poland as well as one of big producers of nitrogen fertilizers. The Company belongs to capital group of PKN ORLEN SA, the biggest and the most modern industrial group in Poland.