



Press release

Paris, April 5th 2011

Engineering contracts in China and in Korea

Litwin SA, acquired by the CITI Technologies Group in January 2010, has been awarded several Engineering, Procurement and Technology contracts ("EPT" contracts) based on its PROABD® technology for the production of a major chemical precursor for consumer goods and of one of the most demanded components used in automotive paintings.

The first contract, which has been awarded by Jining Kemcoal Chemical Company Ltd, is about extending a carbazol production facility in Jining in the Shandong Province in China. This product, carbazol, is the main ingredient for some dyes used in the automotive industry for dark blue paint, currently very highly demanded on the world market.

The contract includes the design and startup of one of the first industrial units in the world for the carbazol purification from 92% to 98% without using any solvent. This unit is completely environmental friendly. Purified carbazol is produced using the PROABD® Melt Static Crystallization (MSC) process at very high crystallization temperature (240°C). Thanks to the quality of its PROABD® Melt Static Crystallization process (MSC), Litwin is one of the very few engineering companies mastering its production process.

Litwin will provide the license, engineering and proprietary equipment. Litwin will also pilot the installation and the commissioning of the new facilities, which are due to start production in H1 2012.

Several points have been key to winning this contract :

- the excellent track record of the PROABD® Melt Static Crystallization process (with many serious references in Europe since the 1960's),
- the 20 year presence of PROABD® in China.

The second contract has been awarded by Korean based KPX Fine Chemical Co. Ltd for an EPT project at the Yeosu petrochemical complex. This project is also based on the PROABD® Melt Static Crystallization process which is already very satisfactorily operated by KPX since over 15 years.

Bilal Anbari, COO of the CITI Technologies Group, says: "These contracts are in line with our development strategy which emphasis on Asia and our PROABD® processes. They show that a French company, when it is innovation oriented, can win prestigious contracts in China and Korea."

About PROABD®

PROABD® Melt Static Crystallization (MSC) technology was first developed and used for the purification of coal tar derivatives such as naphthalene or anthracene. Over the years Litwin has developed additional applications of MSC to purify fine chemicals, petrochemicals, food as well as pharmaceuticals intermediates.

More than 60 industrial plants based on the modern version of the PROABD® MSC are in operation worldwide.

About CITI Technologies Group

The CITI Technologies Group is an engineering group which focuses on industrial design and innovative technologies. Established in October 2009 and after a series of key acquisitions (Cergi Group, some engineering activities of the group Magna Steyr in France and Litwin SA), the CITI Technologies Group is now composed of:

- **a Large Industrial Projects branch (Litwin)**, based on over 50 years of experience and numerous references of lump sum turn key factories delivered throughout the world in the oil, gas, power generation, renewable energy, biomass, coal chemical, environmental and nuclear industries,
- **a Product Process Projects branch**, which provides multisector and high value added engineering services to its industrial customers in products / processes engineering. The CITI Technologies Group teams accompany the developments of their customers throughout the lifecycle of their products, mainly in the automotive, industrial vehicles, railway, naval and aerospace and defense sectors.

The CITI Technologies Group is an independent group founded and directed by Henri Gagnaire and Bilal Anbari. It is based in France and generates 210 million euros revenues per year, of which 60% outside France. Through its subsidiaries and representations, the group has a large geographical coverage in North Africa, the Middle-East, Eastern Europe and Asia.

"Innovation and the ability to handle complex technological projects as a whole belong to the main constituent genes of the DNA of the CITI Technologies Group."

Press Contact

GRUPE CITI TECHNOLOGIES
Pauline Degaudenzi
Marketing & Communications Director

+33 (0)1 72 25 50 94

www.citi-technologies.com