

Joint Press Release

Univation Technologies and The Linde Group to cooperate on advancing polyethylene plant and cracker integration

Houston/Munich, 27 January 2016 – Univation Technologies and The Linde Group's Engineering Division have entered into a cooperation agreement aimed at providing performance and cost efficiencies for the production of polyethylene resins. The parties expect that this exclusive partnership will deliver measurable benefits to resin producers globally. Under the agreement, Univation and Linde will work toward delivering streamlined technology, capital expense and operational expense reduction opportunities and improved quality in early stage design to ethylene cracker and polyethylene projects. The companies believe this will be valuable for both new construction projects as well as retrofit projects.

Dr Christian Bruch, member of the Executive Board of Linde AG and responsible for the company's engineering business, stated, "Our combination of technology and engineering, procurement and construction capabilities is a key driver to deliver competitive solutions to the petrochemical industry. We are excited to leverage the enormous potential synergies inherent in this close collaboration with Univation Technologies to deliver value to our existing and future customers."

Dr Steven F. Stanley, president of Univation Technologies, LLC, expressed the company's excitement to embark on this partnership with Linde. "As the leading polyethylene technology licensor around the world, we are constantly looking for ways to deliver more value for our licensees. This agreement with Linde allows us to take our solution-driven approach to the next level covering the entire UNIPOL™ PE Process platform including back-integration into cracker operations and improved economics for both new plant and retrofit projects."



This agreement is non-exclusive for the Engineering, Procurement and Construction (EPC) phase of UNIPOLTM PE Process projects.

About The Linde Group

In the 2014 financial year, The Linde Group generated revenue of EUR 17.047 bn, making it the largest gases and engineering company in the world with approximately 65,500 employees working in more than 100 countries worldwide. The strategy of The Linde Group is geared towards long-term, profitable growth and focuses on the expansion of its international business with forward-looking products and services. Linde acts responsibly towards its shareholders, business partners, employees, society and the environment – in every one of its business areas, regions and locations around the globe. The company is committed to technologies and products that unite the goals of customer value and sustainable development.

For more information, see The Linde Group online at www.linde.com

About Univation Technologies

Univation Technologies is a wholly owned subsidiary of The Dow Chemical Company (NYSE: DOW) and the global leader in licensed polyethylene technology. Univation has a proven track record of delivering process, product, and catalyst technologies as well as related services to the global polyethylene industry for over 45 years. More than one-third of all HDPE and LLDPE resins produced globally is supplied by the industry-leading UNIPOL™ PE Process. Univation is also the world's leading manufacturer and supplier of conventional and advanced polyethylene polymerization catalysts designed specifically for the UNIPOL™ PE Process.

Further information:

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