

Press Release

Linde to supply Shell Eco-marathon with hydrogen

Munich, 26 February 2015 – For the fifth consecutive year, technology company The Linde Group will support the Shell Eco-marathon and supply participating fuel cell-powered vehicles with hydrogen. Last year, Linde became a Global Partner of this event, one of the world's most challenging student innovation competitions that takes place annually in Europe, America and Asia.

"Each year the student teams demonstrate the enormous potential of fuel cells with extraordinary ingenuity and enthusiasm. It is no surprise that by now, hydrogen has achieved a top rank among alternative, zero-emission fuels," says Markus Bachmeier, Head of Hydrogen Solutions at Linde. "We look forward to once again supporting the student teams as best as we can – providing not only fuel, but also practical assistance and advice."

As the event's exclusive hydrogen partner, Linde will supply ready-to-install gas cylinders to the teams, who use fuel cell power units for their competition vehicles. 54 teams are expected to compete in the fuel cell category at the 2015 events, scheduled for 26 February – 1 March in Manila, Philippines; 9-12 April in Detroit, USA; and 21-24 May in Rotterdam, Netherlands. Linde's long-standing expertise in hydrogen enables it not only to manage the hydrogen logistics but also to provide valuable technical support and advice to the teams from across the world.

In addition to pushing the boundaries of fuel efficiency, Shell Eco-marathon is also an educational platform, giving innovators practical experience in the development of smart, sustainable transportation. Linde welcomes this opportunity to present its portfolio and expertise to a particularly highly motivated and skilled group of future engineers from all around the world.

As the world's largest manufacturer of hydrogen plants, Linde covers the entire technology spectrum required to successfully use hydrogen as an energy carrier – from generation to refuelling. So far, Linde has equipped over 90 fuelling stations in 15 countries with innovative

hydrogen refuelling technology. Furthermore, Linde is exploring new ways of producing renewable, zero-carbon hydrogen, using wind, for example.

In the 2013 financial year, The Linde Group generated revenue of EUR 16.655 bn, making it the largest gases and engineering company in the world with approximately 63,500 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 across the globe. The company is committed to technologies and products that unite the goals of customer value and sustainable development.

Under the "Clean Technology by Linde" label, the company offers a wide range of products and technologies that help to render renewable energy sources financially viable, and significantly slow down the depletion of fossil resources or reduce the level of CO_2 emitted. This ranges from specialty gases for solar module manufacturing, industrial-scale CO_2 separation and application technologies to alternative fuels and energy carriers such as liquefied natural gas (LNG) and hydrogen.

For more information go to http://www.linde.com/cleantechnology.

Further information:

Corporate Communications Stefan Metz Telephone: +49.89.35757-1322

Linde Benelux Marjolein van Westrenen Telephone: +31.10.2 46 15 27

Linde North America Amy Ficon Telephone +1.908.7 71-14 91

Linde Philippines Mayen Liwag Telephone: +632.702.7500