

27<sup>th</sup> February, 2012

**For immediate release**

## **Suzlon S95 – 2.1 MW receives type certification; Delivers 102 % of estimated power curve**

**Pune:** Suzlon Group, the world's fifth largest wind turbine maker\*, announced completion of testing and certification of its S95 STV (Standard Temperature Version) turbine in its 50 Hz and 60 Hz variants. The testing was carried out by independent third party testing agencies, and the certification by Germanischer Lloyd, a global leader in certification.

The S95, with a rotor diameter of 95 meters and tower heights of 80, 90 and 100 meters, is specially designed for medium wind speed sites (Class II wind regimes). It is part of the S9X suite of turbines, which has already seen over 1,000 MW in orders since its launch in April, 2011.

The S95, in testing and validation, delivered 102 percent of its estimated power curve, translating to higher than projected power generation, and improved returns for customers - an increase in energy yield of over 3 million kilowatt-hours over the turbine's lifetime.

Speaking on the development, **Mr. John O'Halloran, President, Technology – Suzlon Energy Limited**, said: "This is a phenomenal achievement; it is incredibly rare that a complex product like a wind turbine – with over 2,000 parts and weighing over 250 tonnes – generates more power than was even projected. This increase is mainly attributed to our new smart aerodynamic technology and efficient control systems. We are pleased to report that the S9X suite is consistently delivering 97 percent plus uptime on all installations, over a period of more than 10 months now."

"This result is a testament to our ability to build on our vast global operating experience. We have continuously evolved our technology and products to deliver ever improving returns to our customers. "

Added **Mr. Tulsi Tanti, Chairman – Suzlon Group**: "We are pleased to present these findings to the market. Our customers have already placed more than 1 GW of orders with us for the S9X suite of turbines, and this result clearly underscores that we have delivered a product that exceeds their demanding standards."

"I firmly believe that technology is the key differentiator in our industry; and the key to market leadership. Our focus has been to consistently lower the cost of wind energy, and as a result we are today achieving parity with conventional sources like coal and gas. At Suzlon Group, we have a wind turbine for every kind of wind site in the world, and our focus remains to generate more energy from the same resources, creating more profit for our customers and more green energy to power the global economy."

The S9X suite builds on Suzlon's long experience in the 2 MW space with its fleet of over 2,000 S88 turbines – translating to over 4,000 MW of power generating capacity – operating around the world. The S9X builds on the robust track record of



the S88 and was designed with exhaustive customer input to customize the product and service offerings to meet the exact needs of customers and operators around the world.

---

**About Suzlon Group:**

The Suzlon Group is ranked as the world's fifth largest\* wind turbine supplier, in terms of cumulative installed capacity, at the end of 2010. The company's global spread extends across Asia, Australia, Europe, Africa and North and South America with over 18,000 MW of wind energy capacity installed in 28 countries, operations in 32 countries, a workforce of over 13,000. The Group offers one of the most comprehensive product portfolios – ranging from sub-megawatt on-shore turbines at 600 Kilowatts (KW), to the world's largest commercial 6.15 MW offshore turbine – built on a vertically integrated, low-cost, manufacturing base. The Group – headquartered at Suzlon One Earth in Pune, India – comprises Suzlon Energy Limited and its subsidiaries, including REpower Systems SE. Visit us at [www.suzlon.com](http://www.suzlon.com)

**Source:** \*BTM Consult ApS – A part of Navigant Consulting – World Market Update 2010.

**Contacts:**

**Press Contact:**

Abhinav K. Srivastava, Edelman PR  
Mobile: +91 98923 23750  
Tel: +91 (22) 4353 0210 x 229  
E-mail: [abhinav.srivastava@edelman.com](mailto:abhinav.srivastava@edelman.com)

**Investor Relations Contact:**

Dhaval Vakil, Suzlon Energy Limited  
Investor Relations, Mumbai  
Tel: +91 (22) 6639 3252  
E-mail: [dhaval.vakil@suzlon.com](mailto:dhaval.vakil@suzlon.com)