

Suzlon bags the Golden Peacock Eco-Innovation Award for its S97 120 meter hybrid tower wind turbine

- S97 120m is the world's tallest all-steel hybrid tower wind turbine with a hub-height of 120 meter above ground level (agl)
- Designed indigenously to harness the enhanced availability of wind resources at higher altitudes, it makes sub optimal wind sites viable with an industry leading energy yield
- The prototype turbine located in Kutch, Gujarat achieved 35 % plant load factor (PLF) for 12 month period since its launch in November 2014

Pune, Maharashtra: Suzlon Group, one of the leading renewable energy solutions providers in the world, announced that its evolutionary S97 120m 2.1MW wind turbine with an all-steel hybrid tower received the prestigious Golden Peacock Award 2016 in the "Eco- Innovation" category.

The Golden Peacock Eco-Innovation Award is for a product or service, which shows a quantum jump in the exploitation of current technology to achieve maximum customer satisfaction at minimum cost. The award encourages systemic innovation in organization to make cutting edge products and best in class services that are not only environmentally friendly but also offer reliable and affordable power.

The S97 120m is the worlds' tallest all-steel hybrid tower (120 meter height) design which combines both lattice and tubular structures. It was designed and commissioned primarily to enable harnessing the enhanced availability of wind resources at higher altitudes thus maximizing energy yields in low wind regimes. The combination of lattice and tubular offers enhanced structural stability at lower costs. Thanks to the broad base of the lattice component of the tower, it can support higher load and also reduces the steel requirement apart from being logistic-friendly. The S97 120m has become a preferred choice for customers in India and has already commissioned 134 units, corresponding to a commissioned capacity of 281 MW.

Speaking on the occasion, Mr J.P. Chalasani, Group CEO, Suzlon said, "The Golden Peacock award is a testament to our efforts and continued focus since inception on innovation and technology. Driven by the vision to power a greener tomorrow, Suzlon has leveraged its technological strength to accelerate action against climate change and develop products aimed at reducing the cost of energy. We are proud to receive this recognition for our S97 120m, hybrid tower turbine and I take this opportunity to congratulate our technology and supply chain team. With this installation, Suzlon brought a new technology for bolted joint engineering first time introduced and commercialized in India. Technology has been the cornerstone of our growth since the past 21 years and we are committed to introduce next generation products."



Picture: S97 120m all-steel hybrid tower



About Suzion Group:

The Suzlon Group is one of the leading renewable energy solutions providers in the world with an international presence across 19 countries in Asia, Australia, Europe, Africa and North and South America. With over two decades of operational track record, the Group has a cumulative installation of approximately 15.5 GW of wind energy capacity, over 7,500 employees with diverse nationalities and world-class manufacturing facilities. Suzlon is the only Indian wind energy company with a large in-house Research and Development (R&D) set-up in Germany, the Netherlands, Denmark and India. Approximately 9.50 GW of the Group's installation is in India, which makes up for ~36% of the country's wind installations, making Suzlon the largest player in this sector. The company has recently forayed into the solar space. The Group, headquartered at Suzlon One Earth in Pune, India, comprised of Suzlon Energy Limited and its subsidiaries. Suzlon corporate is website: www.suzlon.com

Press Contact Suzion Group	Investor Relations Contact
Viswakumar Menon	Ashish Gupta
Group Head, Corporate Communications	Investor Relations
Suzlon Group	Suzlon Group
Tel: +91 9820069928	Tel.: +91 (22) 6184 3776
E-mail: vk.menon@suzlon.com	E-mail: gupta.ashish@suzlon.com