

Suzlon Group

- Suzlon Group, consisting of Suzlon Energy Limited (SEL) and its global subsidiaries, is India's largest renewable energy solutions provider with presence in 18 countries across six continents.
- Suzlon has a strong presence across the entire wind value chain with a comprehensive range of services to build and maintain the projects, which include design, supply, installation, commissioning of the project and dedicated life cycle asset management services.
- Suzlon Group is a market leader in India with over 11 GW of installed capacity and global installation of over 17 GW spread across 17 countries in Asia, Australia, Europe, Africa and Americas.
- Suzlon's Global wind installations help in reducing ~21 million tonnes of CO2 emissions every year.
- The company has an installed manufacturing capacity of 4,200 MW wind turbine generators spread across three Nacelle units in India and one unit in China.
- Suzlon boasts of a wide range within its 2.1 MW suite of products with varying rotor blade and tower heights suitable for all wind regimes.
 - The S97-120m, (120 meter hub height), lattice-tubular tower prototype, set up in November 2014 at Kutch, Gujarat, achieved a plant load factor (PLF) of 35% over the first 12 months of operation. Suzlon has already installed over ~1 GW of the said product till March 2017
 - The S111-120m (120 meter hub height), lattice-tubular tower prototype turbine commissioned in Gujarat in March 2016 achieved ~42% plant load factor (PLF). It received Type Certification in June, 2016.
 - The S111-140m (140 meter hub height), is the tallest lattice-tubular tower in the country. The prototype set up in June 2017 at Kutch, Gujarat, has received its Type Certification. It is expected to deliver 44% plant load factor (PLF) than earlier products on the same site location and wind conditions.
- Suzlon is credited with developing one of Asia's largest wind farms in the western Indian states of Rajasthan and Gujarat. The Jaisalmer wind farm has over 1.6 GW of installed capacity and Kutch wind farm has of over 1.4 GW of installed capacity.
- Suzlon is the first private sector player to install an offshore LiDAR based met station with remote monitoring system in the Arabian Sea
- Suzlon has its research and development centres for Wind energy in Germany, Denmark, The Netherlands and India.
- Having forayed into the solar segment, Suzlon is one of the few players to provide turnkey solutions for solar and wind projects. The company is also working on developing Wind-Solar hybrid solutions.
- SE Forge, a wholly-owned subsidiary of Suzlon group, incorporated in 2006, has an un-machined casting capacity is 1,20,000 metric tonnes and machining capacity of 55,000 metric tonnes and the forging capacity is 42,000 rings per annum.
- Suzlon Global Services Limited (SGSL), a wholly-owned subsidiary of Suzlon group is the custodian of over 11 GW of wind assets under service in India and around 4GW of wind assets under service outside India.
- Suzlon has a human capital over 7,600 employees with a diverse geographical and talent spread.
- The group is headquartered at Suzlon 'One Earth' campus in Pune, India. A LEED Platinum and GRIHA 5 star certified building, One Earth is one of greenest corporate campuses in the world.

Board of Directors and Management Team

- The Company is helmed by its Founder, Chairman and Managing Director, Mr. Tulsi R. Tanti, who is a pioneer in the wind energy industry in India.
- The Board of Directors is as follows:

Sr. No.	Name of Board Member	Capacity
1	Tulsi R. Tanti	Founder, Chairman and Managing Director
2	Girish R. Tanti	Non-Executive Director
3	Vinod R. Tanti	Executive Director
4	V Raghuraman	Independent Director
5	Marc Desaedeleer	Independent Director
6	Ravi Uppal	Independent Director
7	V Subramanian	Independent Director
8	Per Hornung Pederson	Independent Director
9	Vijaya Sampath	Independent Director
10	Rajiv Ranjan Jha	Lender Nominee
11	Brij Mohan Sharma	Lender Nominee
12	Pratima Ram	Lender Nominee

- Executive Group is as follows:

Sr. No.	Name of the Member	Role
1	J.P. Chalasani	Group CEO
2	Kirti Vagadia	Group CFO
3	Vinod R. Tanti	Chief Operating Officer
4	Duncan Koerbel	Chief Technology Officer

Key Financial Metrics *:

Financial figures (Rs in Cr)	Q3 performance		9M Performance		Annual Performance
	Q3 FY18	Q3 FY17	9M FY18	9M FY17	FY 17
Revenue	2,204	3,316	6,056	7,700	12,693
EBIDTA (pre-forex)	247	745	829	1,481	2,203
Net Profit/Loss	-33	283	86	263	852

*All figures are for consolidated entity

Key statistics of Suzlon Group as on 31st Dec 2017 are as under:

-  Total MW installed (cumulative) : ~17,430 MW
-  Total Nos. of WTGs : 11,428
-  Average Turbine Size : 1.5MW

Product (Size Range):

Product Size (Range)		% of total MW installed
"Small WTGs"	< 750 kW	4.46
"Megawatt"	< 750 – 1500 kW	39.04
"Mainstream"	< 1501 – 2500 kW	56.50

Total No of Countries (installed presence) : 17

Continental Spread (as on 31st Dec 2017) :

1. Asia (~12,433 MW)
2. North America (~2,779 MW)
3. South America (~806 MW)
4. Australia (~764 MW)
5. Europe (~508 MW)
6. Africa (~139 MW)

Existing manufacturing facilities

Sr. No.	Location	Year	Products
1	Chakan, Maharashtra	2005	Generators
2	Coimbatore, Tamil Nadu	2008	Generators
			Control Systems
3	Pondicherry, Indian Union Territory	2003	Nacelle and Hub
			Rotor Blades
4	Daman, Indian Union Territory	2005	Nacelle and Hub
		2001	Rotor Blades
5	Padubidri, Karnataka	2008	Nacelle and Hub
			Rotor Blades
6	Vadodara, Gujarat	2006	Transformers
			Plug, Mould, Electro Motive Tool and Special Purpose Machine for Rotor Blades
7	Dhule, Maharashtra	2005	Rotor Blades
8	Bhuj, Gujarat	2006	Rotor Blades
9	Gandhidham, Gujarat	2005	Tubular Towers
10	Tianjin, China	2006	Blades, Generators, Control Panels and Nacelle

Suzlon Group: Fact Sheet

11	Anantapur, Andhra Pradesh	2016	Rotor Blades
12	Ratlam, Madhya Pradesh		
13	Jaisalmer, Rajasthan		
SE Forge			
14	Coimbatore	2006	Casting
15	Vadodara		Forging

Research and Development

Country	Unit	Focus Area
Germany	Hamburg	<ul style="list-style-type: none"> - Development & Integration - Certification
	Rostock	<ul style="list-style-type: none"> - Development & Integration - Design & Product Engineering - Innovation & Strategic Research
Netherlands	Hengelo	<ul style="list-style-type: none"> - Blade Design and Integration
India	Pune	<ul style="list-style-type: none"> - Design & Product Engineering - Turbine Testing & Measurement - Technical Field Support - Blade Engineering
	Vadodara	<ul style="list-style-type: none"> - Blade Testing Center
	Chennai	<ul style="list-style-type: none"> - Design & Product Engineering (Gear Box Team)
Denmark	Aarhus	<ul style="list-style-type: none"> - SCADA
	Vejle	<ul style="list-style-type: none"> - Blade Science Center

Suzlon Foundation

Suzlon Group implements CSR activities through Suzlon Foundation, a non-profit company. Suzlon Foundation's CSR programs operate across India, in eight states and Union Territory of Daman. Active community participation and sizable contribution in kind and cash indicate that CSR programs create shared value. It is a partnership in development, with all stakeholders making their own contributions to enhance natural, financial, social, human and physical resources. The Foundation has a multi-pronged approach: Transformative (working with internal stakeholders), Responsive (working with neighbourhood communities to offset our footprint) and Proactive (working for overall sustainability of the planet). Suzlon Foundation also collaborates with Suzlon's customers and other organizations to create greater impact in Suzlon's neighbourhood villages.