

Gamesa India

Madrid, 21 de mayo de 2015





Over **1.400 MW** Installed in **4 years!**

7 % of India's Wind Power Capacity

Powering over **535.000 homes**

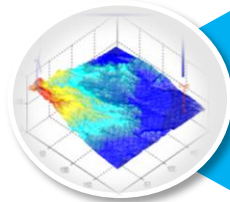
4.840 GWh of power generated till date

Avoiding over **2,0 million tCO₂ p.a.**

Our Success Mantra



Customer Centric professional team with years of wind domain experience



Focus on Quality Wind Research & a Strong MW Pipeline across India



Reliable product, Strong Project Execution Capability & Service excellence - availability >98%

Gamesa profile

3 business units dedicated to wind power

GAMESA BUSINESS UNITS

Operation &
maintenance

Wind turbines
manufacturing



Wind farms

KEY FIGURES

2013

2014

Turnover

EUR 2.336 M
~INR 17.990 Cr

EUR 2.846 M
~INR 21.914 Cr

EBIT¹

EUR 129 M
~INR 993 Cr

EUR 191 M
~INR 1.470 Cr

Margin

5,5%

6,7%

1. EBIT before extraordinary items

1 EUR = 77 INR values are indicative.

Gamesa profile

**Extensive experience in the wind sector:
31.2 GW installed on 5 continents**

A A GLOBAL, BENCHMARK MANUFACTURER, ...

With **2,399 MW** installed in 4Q2014, Gamesa has accumulated **31.2 GW** of installed capacity over the last **20 years**.

B ... WITH A WIDE RANGE OF TECHNOLOGY AND SERVICES ...

2 product platforms allow Gamesa to meet the needs of **all client segments** in the wind energy sector.

C ... AND A GLOBAL ORGANIZATION

Spain and China, global production and supply hubs.
Local production capacity in India and Brazil.

Gamesa India Milestones

Our Journey to 1.000MW

- Inaugurated Nacelle factory in Redhills, Chennai
- First G58-850kW turbine commissioned in Tamil nadu
- Entry into Sri Lanka



- Inaugurated Integrated Service & Monitoring Center in Chennai
- Commissioned 2nd state-of-art Nacelle facility at Mamandur, Tamil Nadu



'10

'11

'12

'13

'14

6

- Market Leader in Tamil Nadu
- Inaugurated Blade & Tower factory at Halol, Gujarat



- G97-2.0MW Launched for the Indian Market
- Installed the 500th G58-850kW
- Won the Golden Peacock
- Platinum Rating from USGBC



- Commissions 1000MW in India
- Installed 1000th G58-850
- CII Green tech Award environment Management



Gamesa's Presence in India

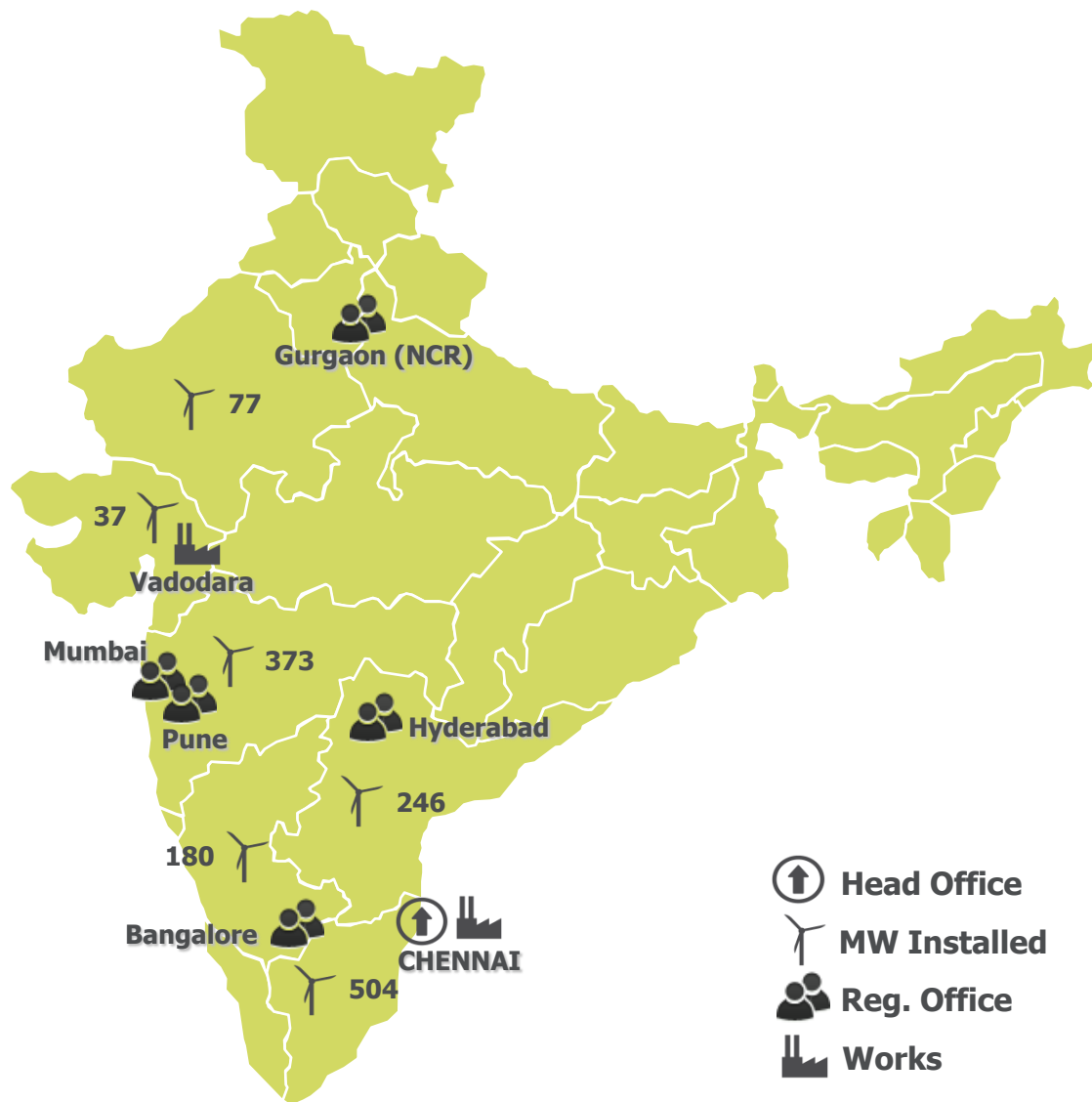
Over 1450 MW installed in the Sub-Continent

..and over **4300 MW** under development across India

Market Leader in Sri Lanka with 35MW installed

3* Manufacturing Units...and 6 Offices across India

Supported by strong Service Operations across Wind Farms



**2 Gamesa Owned; 1 JV with Windar Renovables*

Gamesa 2.0-2.5 MW Platform

Platform Evolution – Low wind sites

CLASS IIIA

G90

G97

G114

Larger rotors
evolution

16% increase in swept area
Up to 14% increase in AEP

38% increase in swept area
Over 20% increase in AEP

8

CLASS IIIA

G90

G97

G114

Higher
towers
development

67, 78, 100 m

78, 90, 100, 104, 120 m

80, 93, 125 m + site-specific



G114-2.0 MW

Coming Soon to India!

- Best in Class Efficiency
- New **56m blade** with **advanced aerodynamic design** for highest efficiency & lowest noise
- **Proven technologies** from Gamesa 2.0-2.5 MW Platform.
 - 18,7 GW Installed in over 33 countries
 - Fleet Availability of over 98% Globally.



Gamesa India Mamandur Nacelles Facility

Now Ready for the G114-2.0 MW

Expectation

- **Government should make policies for wind power that are long term.**
- **Government should restore investor confidence by enabling a national level wind policy- Wind Mission**
- **Speeding up of the 'green corridor' transmission networks across wind rich regions**
- **Strict Implementation of RPO's to meet its desired objective by enforcing penalty for non compliance**



Thank you!

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