



Investor Presentation

Q3 FY 2025



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- 01 Industry Overview**
 - 02 Company Profile
 - 03 Business Performance

Climate Change is not the future but PRESENT...



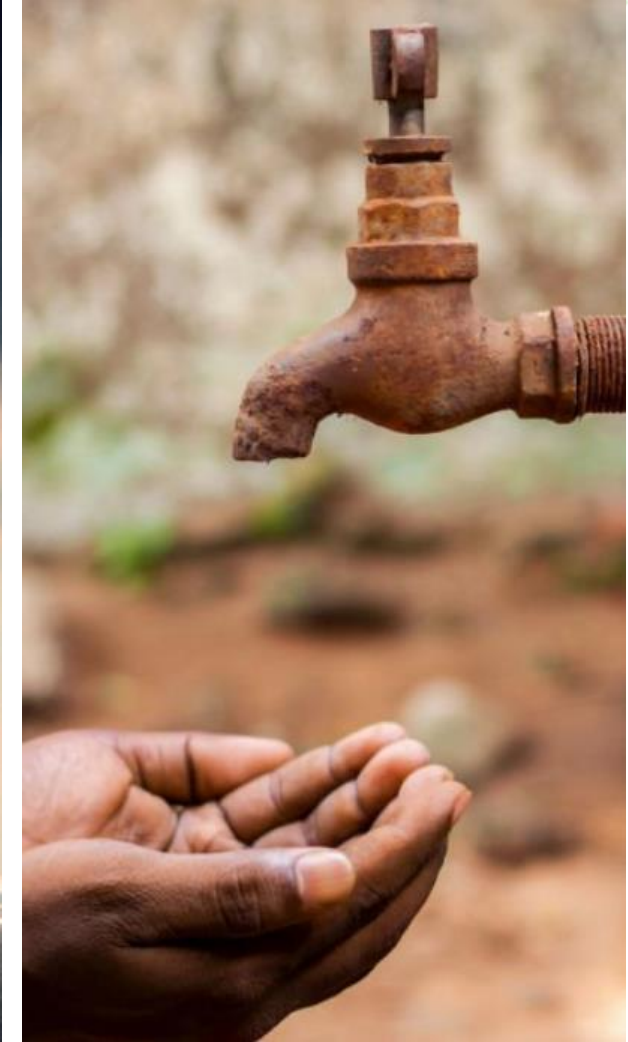
FLOOD



HEATWAVE



CYCLONE



DROUGHT

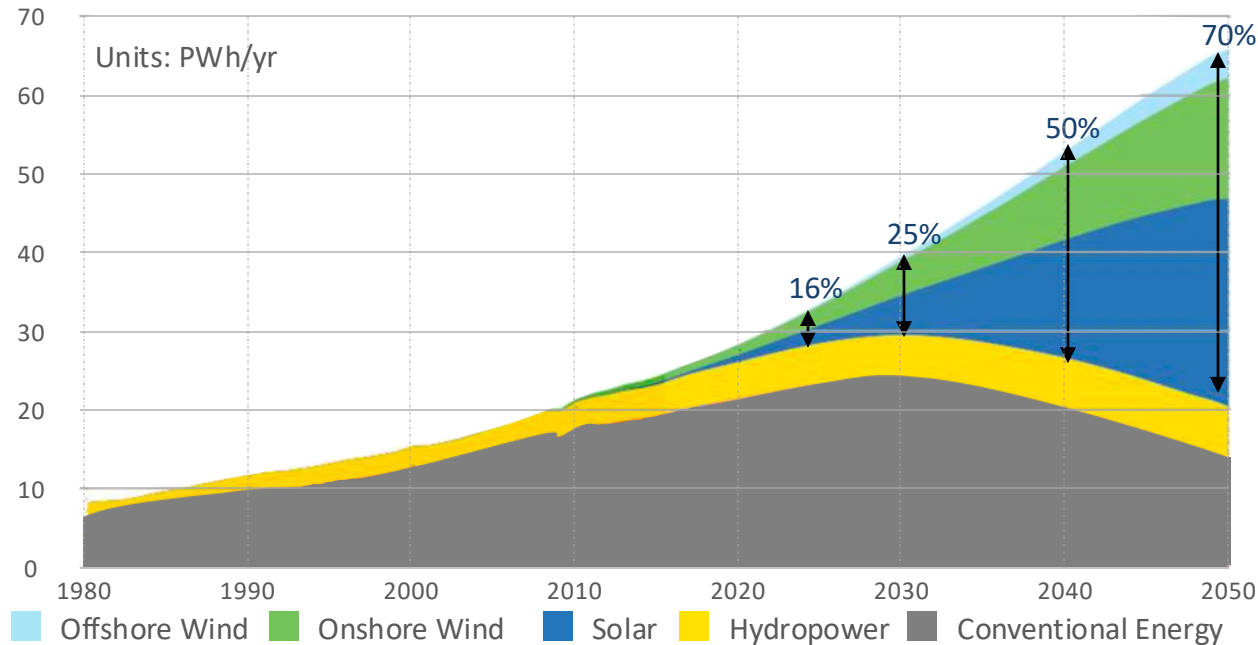
...14.5 Millions deaths by 2050 (Equivalent to World War)

Energy transition to Renewables

Global Economy	\$112 Tn (by 2025)	Energy Share	7%
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Renewable Growth Drivers

World Electricity Generation by Power Sources (1980-2050)



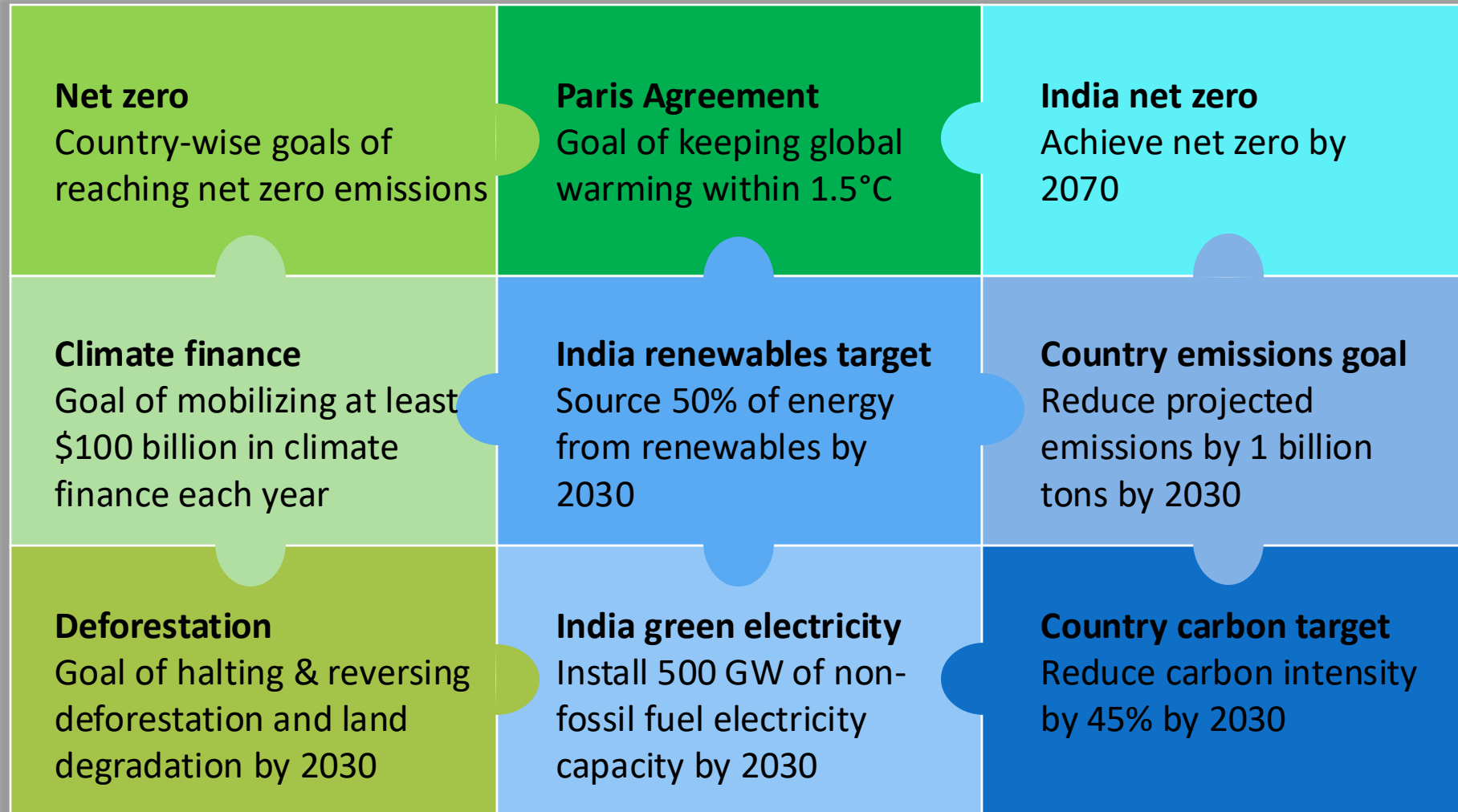
Source: Global Data / DNV.GL, 09/2018

Renewables will be 70% by 2050

- Fights against climate Change
- Competitive Energy Cost over Conventional fuels
- Energy without depletion of Natural Resources
- Reduces Oil & Coal imports and Saves Foreign exchange

The World is betting on Renewables

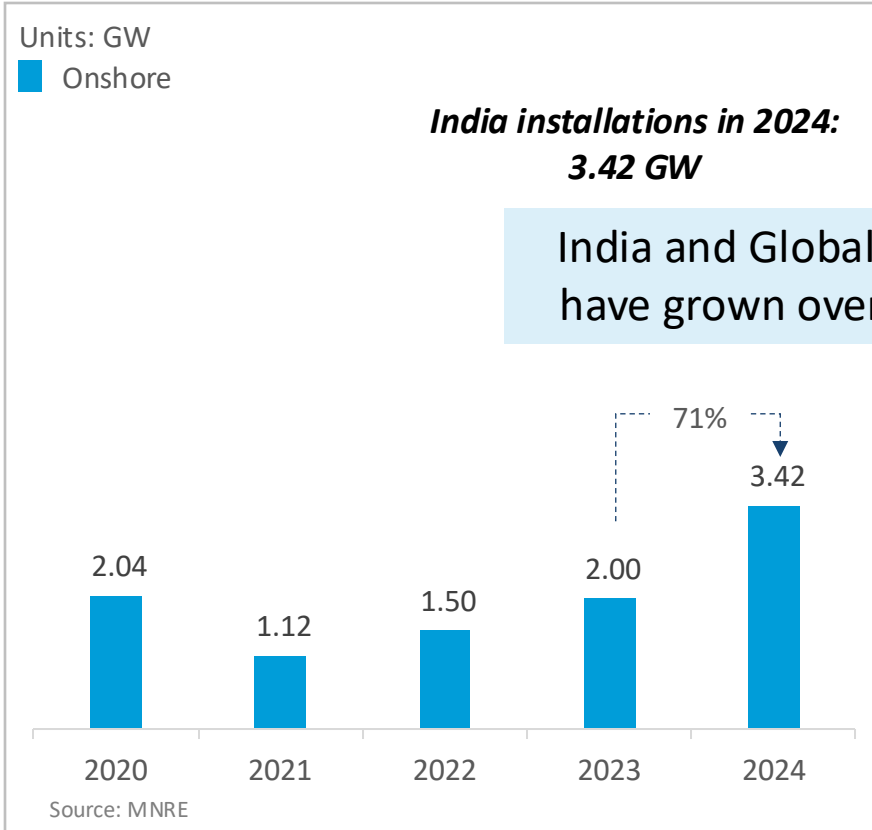
GLOBAL



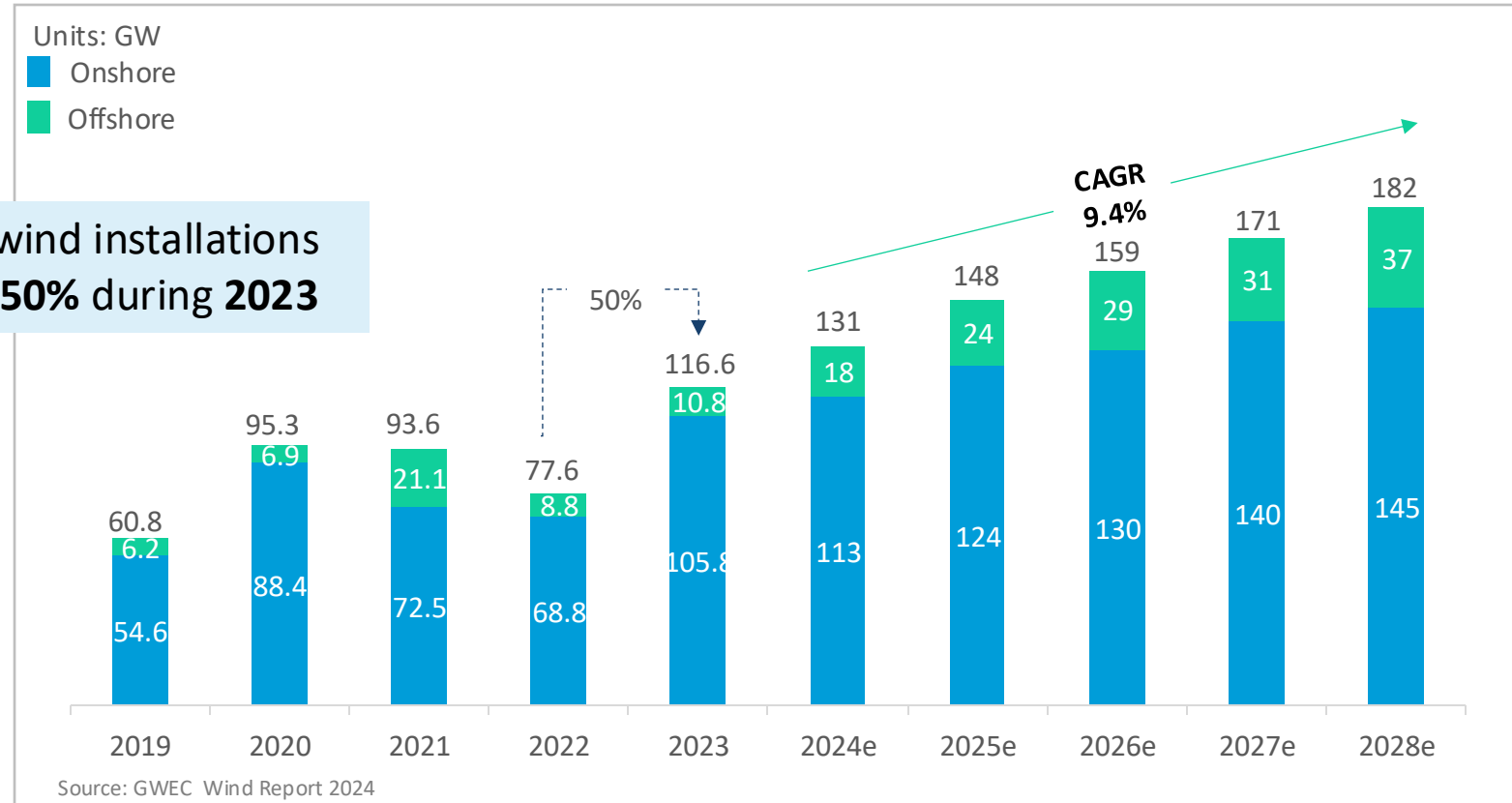
INDIA "PANCHAMRIT" at COP26

India and Global Wind Installations

India Wind Installations



Global Wind Installations



Growth Drivers

Domestic

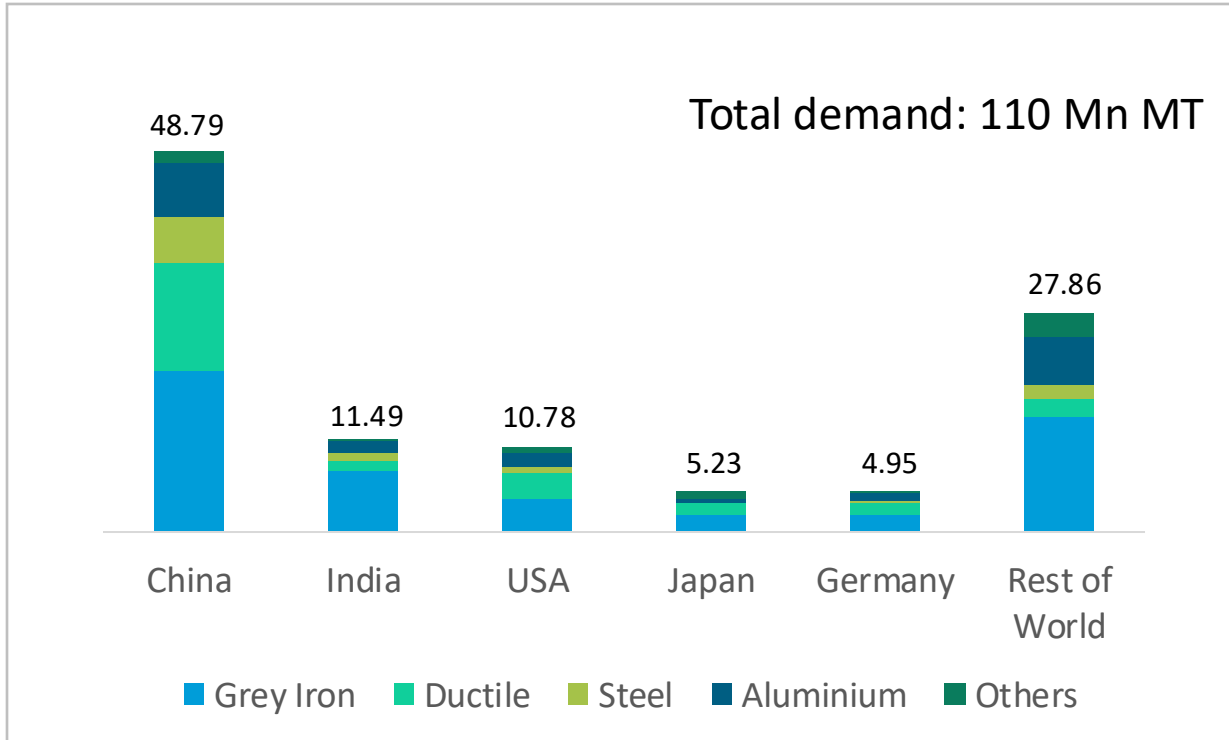
- **10 GW** of annual wind bids & Wind RPO up to **2030**
- **Minimum** Renewable **mandate** to DISCOM
- Increase in renewables from **145 GW to 500 GW** by **2030** with 50% mix, **Carbon Neutral by 2070**

Global

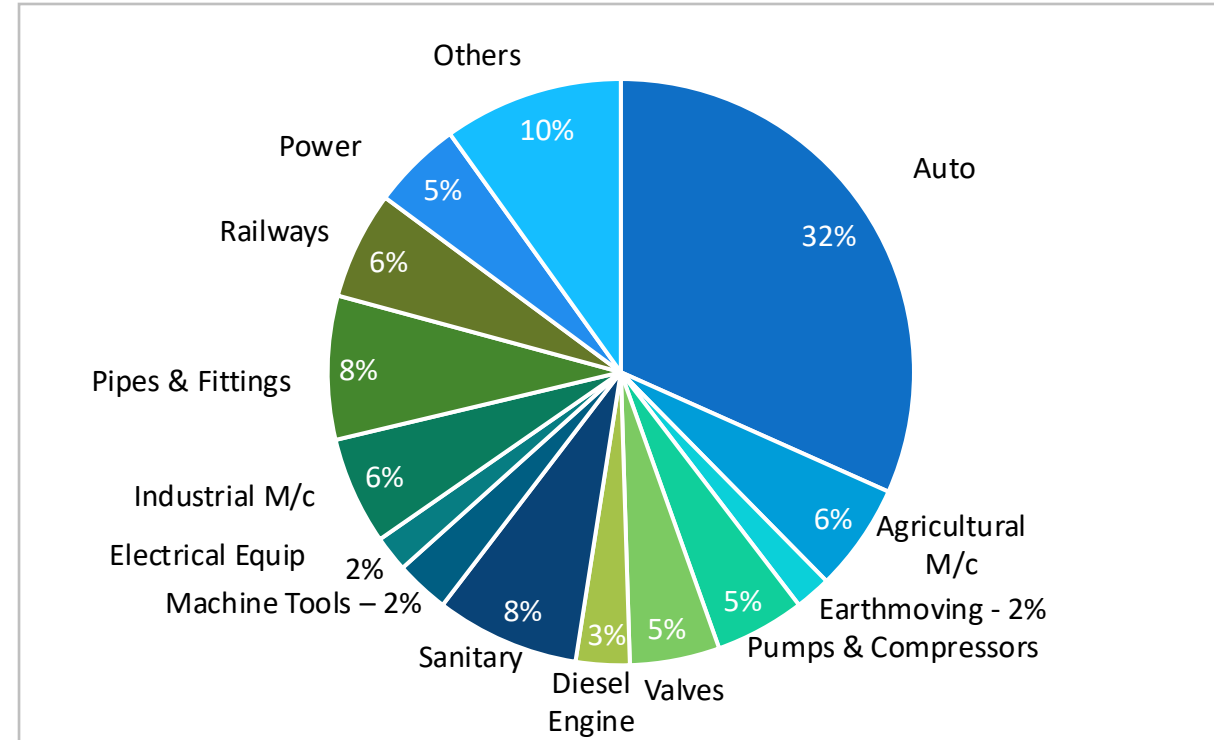
COP28 adoption to triple annual installation from **117 GW** to **~350 GW by 2030** should accelerate global volumes

We are diversified to cater to broader castings market

Country wise Total Castings Demand



Sector wise Major Consumers of Castings



Sources: Indian Institute of Foundrymen reporting, Foundry Planet

Casting Market Size & Growth Forecast

Casting market 2023

Global: \$ 155 bn

India: \$ 19.5 bn

Next 10 years growth

Global: \$ 378 bn @ 8.7%

India: @ 10.3%

Wind demand is 1.5 Mn MT (1.4%) and estimated to cross 2.3 Mn MT in next 5 years

Large castings market is estimated to be over 8 Mn MT (7%)

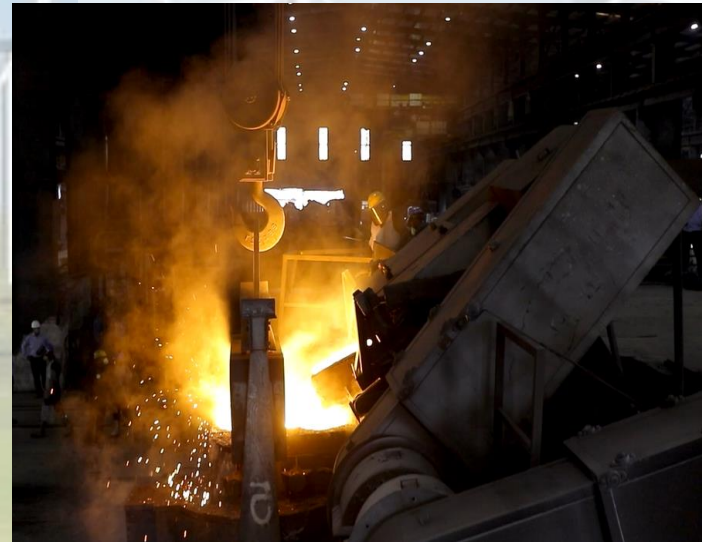
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Brief overview

SGIL is one of India's leading manufacturers of large-size critical castings for wind and general engineering products.

Product Profile –

- *Weight Range: 3 MT to 30 MT*
- *Materials: SG Iron, Cast Iron and Steel*
- *Capacity: 30,000 TPA (45,000 TPA in Progress)*



We have state of the art facilities

FACILITIES

All the Equipment from leading Brands in the world



Production Line



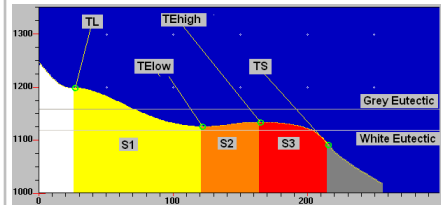
SYNERGY GREEN INDUSTRIES PVT LTD, M.I.D.C. KAGAL

SOFTWARE

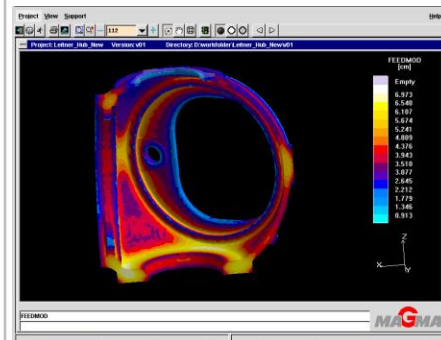
Best in Class IT



ATAS



Simulation



QUALITY

NABL Certified Quality Testing facilities



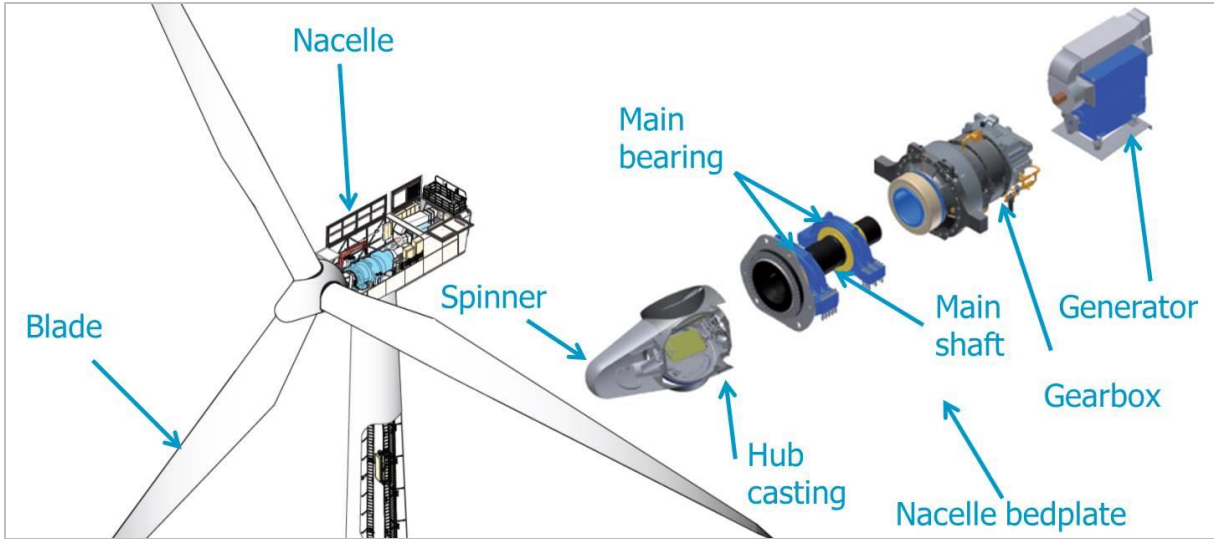
Quality Certifications



- ISO 9001
- ISO 14001
- ISO 18001
- TPG Certification
- ISO 27001
- ISO 50001

Our Products

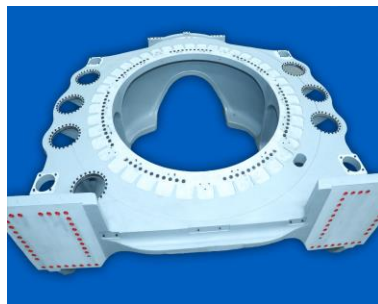
Wind Castings



Wind Castings (70%) + Gear Box Castings (15%)



Rotor Hub



Main Frame

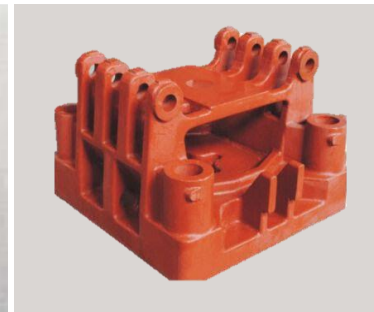


Gear Box PLC

Non-Wind Castings



Mining



Plastic Injection Machines

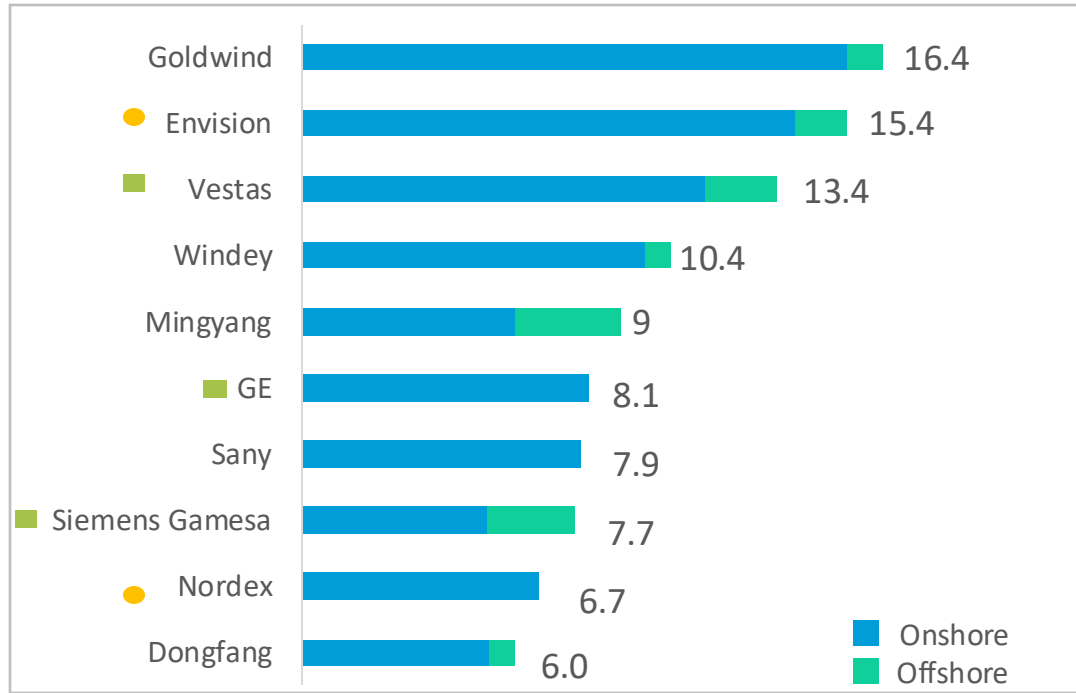


Pumps

Our Customers

50% of Top 10 Global wind OEMs are our customers

Leading Wind OEMs in 2023



● Clients Onboarding In Progress ■ Clients Onboarded

Our Customers



Wind

Non Wind



SWOT Analysis

STRENGTH

- Ability to Produce **large castings** up to 30 MT
- Established products with **Top Global OEMs**
- **Efficient** Foundry and achieved revenue **growth in 11 out of last 12 years**

WEAKNESS

- **Limited Capacity** compared to peers (scaling up from 30,000 TPA to 45,000 TPA)
- Currently 100% **machining is outsourced** (~20,000 TPA in-house machining planned)

OPPORTUNITY

- Excellent **growth** opportunities in **Renewable's** with **high entry barriers**
- **India** is being converted as manufacturing Hub offers **growing** casting **demand**
- Trade wars/Global Sentiments **favours** India's demand

THREAT

- **80% of business** from **wind industry** (facilities can produce large castings to any other industries)
- Volatile **Commodity prices** can impact profitability (Key commodities are hedged with customers on quarterly basis)



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Summary of unaudited financial results 9M FY25

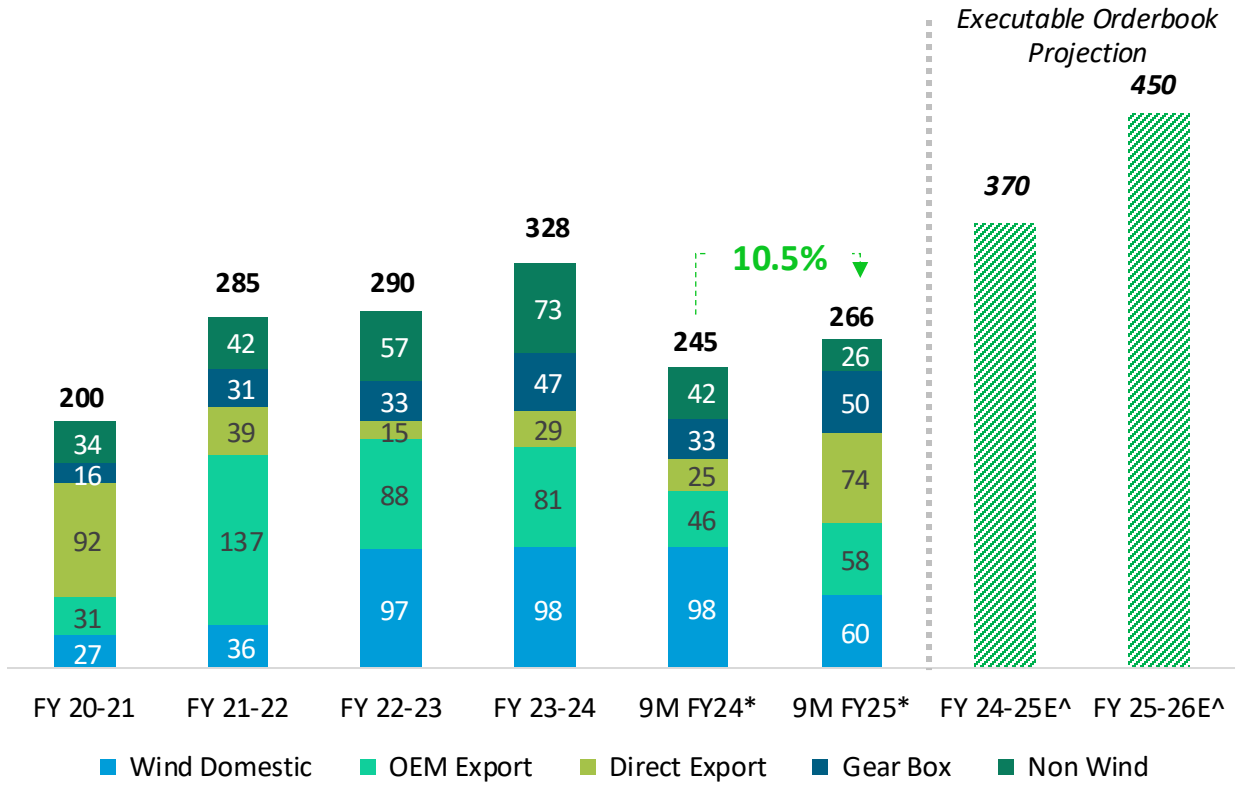
All figures in Rs Crore

Particulars	Quarter Ended (3 Months)			9M Ended (9 Months)		FY 2023-24
	Period	31.12.24	30.09.24	31.12.23	31.12.24	30.12.23
Total Income	97.84	89.01	88.54	265.77	244.81	328.13
Profit before Depreciation, Interest and Tax (PBDIT)	14.65	13.21	10.08	38.39	30.47	41.10
PBDIT Margin	14.97%	14.84%	11.38%	14.44%	12.45%	12.53%
Depreciation & Amortization Expenses	3.60	3.24	3.13	9.87	8.87	12.09
Finance Costs	4.04	3.74	3.35	11.20	9.98	13.35
Profit/(Loss) before Tax	7.01	6.23	4.35	17.32	11.62	15.66
Tax Expenses Deferred Tax Liability/(Asset)	1.07	2.08	99.1	1.41	3.31	4.09
Profit/(Loss) after Tax	5.95	4.15	2.61	13.07	8.31	11.56

Disclaimer: The aforesaid projections/information are prudent estimates of the Company Management based on 9 month unaudited results and present business conditions. As such the members and investors are advised to take note of it before any decision of investments.

Brief overview of financials

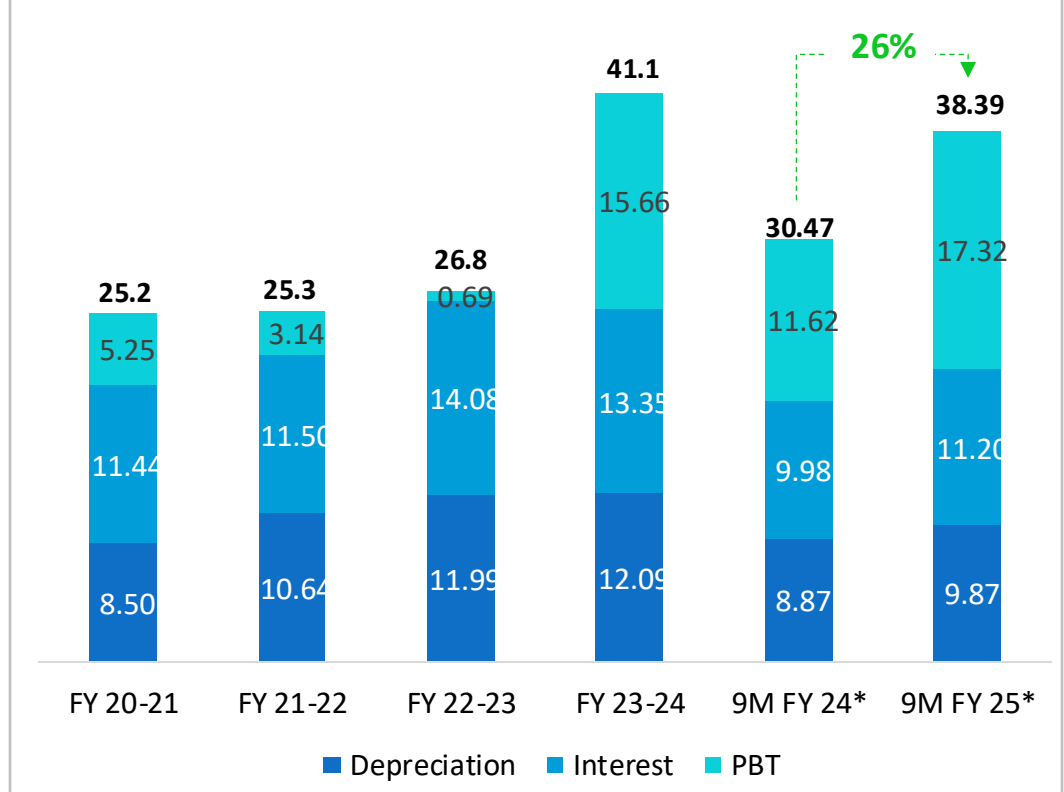
Revenue streams (in Rs Cr) and Estimate



9M Results of FY 24 & FY 25 results are unaudited
 ^ Executable Orderbook Projection is based on Orderbook Projections/Schedules available with management on the date of publishing and may be subject to change based on market conditions

9M FY25 recorded a revenue growth of 10.5% over corresponding period of previous year.

PBDIT over the period (in Rs Cr)


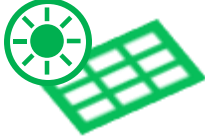



* 9M Results of FY 24 & FY 25 results are unaudited

During 9M FY25, PBDIT margins expanded by 200 bps from 12.44% to 14.44%. Margins are projected to remain stable.

Cost structure and CAPEX plans

Capex and margin expansion plan ~Rs 197 Cr

Area	CAPEX	Target
<p>Foundry</p> 	<p>Rs. 60 Crore</p>	<p>Capacity expansion 30,000 to 45,000 MT Completion: Q1 FY 26</p>
<p>Captive renewable power</p> 	<p>Rs. 30 Crore</p>	<p>Increase from 2 MW to 10 MW solar project Completion: Q4 FY 25</p>
<p>In-house machining*</p> 	<p>Phase 1: Rs. 67 Crore Phase 2: Rs. 30 Crore</p>	<p>In-house machining facility Phase 1: 10,000 TPA (by Q2 FY 26) Phase 2: 10,000 TPA (by Q4 FY 26)</p>

Initiatives to triple bottom line (Planet, People, Profit)

Carbon Footprint (Renewables)



Reduce **carbon footprint** through renewables and achieve 50% green production by 2030

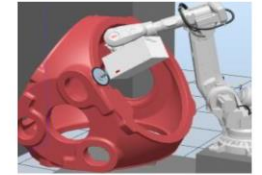
Process Automation & Digitization

Technology Leadership

Casting Name - V Hub

Size - 3-4 tons 2.5 m diameter
Manual Grinding Time - 4500min

RAG Time - 400min
Reduced Manual Grinding time - 800min



Waste Management



- Thermal reclamation to improve **Sand Recycling from 92% to 98%**
- Material recycling and waste management

Energy Optimization

- 14 MW Dedicated Express feeder
- Equipment balancing like 15 MT Furnace
- Centralized Energy Monitoring System



Environment goes hand-in-hand with Economics

The Path Ahead

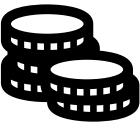
FY 2024-25 Performance Outlook



~13% projected revenue growth for the year, based on present order book status

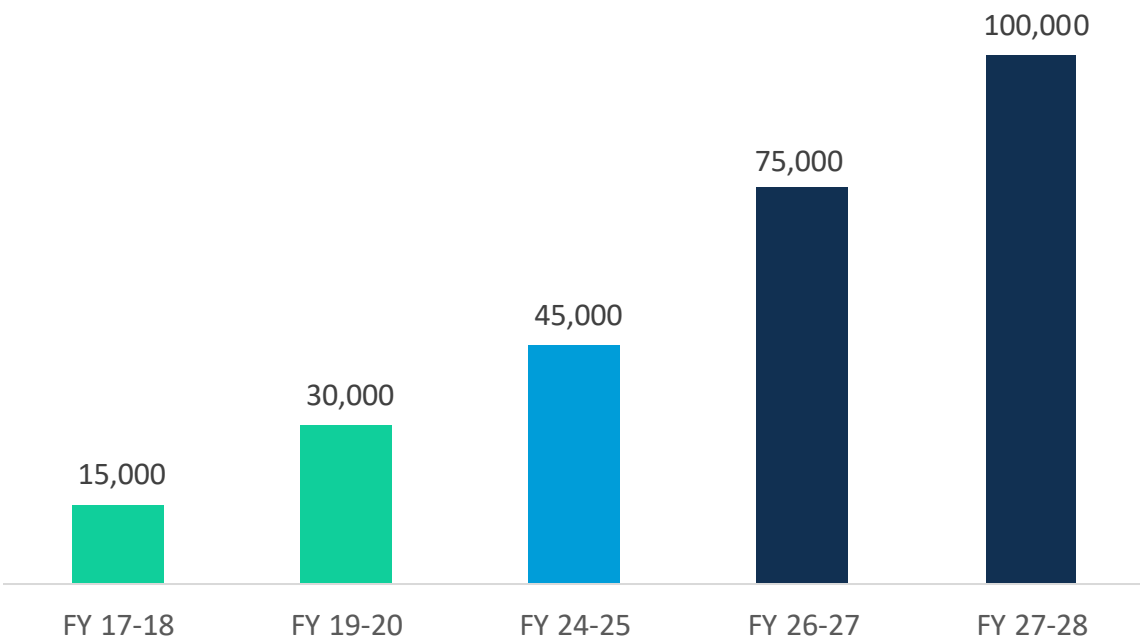


Export revenue estimated to grow to 25% as against 11.5% in previous year



Presently Raw material prices are stable. PBDIT margins are estimated to expand by 200 bps from present 12.5% levels supported by revenue growth and increase in export business proportion

Medium Term Capacities (MT/Annum)



During the next 3 years, there is an opportunity for one more greenfield expansion to increase our capacity to 100,000 MT

Thank You!