



15th February, 2025

National Stock Exchange of India Ltd. Exchange Plaza, C-1, Block G, Bandra Kurla Complex Bandra (E), Mumbai - 400051 Symbol - TEXRAIL BSE Limited P. J. Towers, Dalal Street, Mumbai - 400001 Scrip Code - 533326

Dear Sirs,

Pursuant to Regulation 30 of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, we are enclosing herewith a copy of the investor presentation for your records.

The said presentation is also uploaded on the website of the Company https://www.texmaco.in/investors-relation/shareholders-information/.

This is for your information and record.

Thanking you,

Yours faithfully, For **Texmaco Rail & Engineering Limited**

K. K. Rajgaria Company Secretary & Compliance Officer

An adventz group company



Rail & Engineering Ltd.

Investor Presentation

February 2025





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Adventz Group: Strong Presence Across Diverse Sectors in India

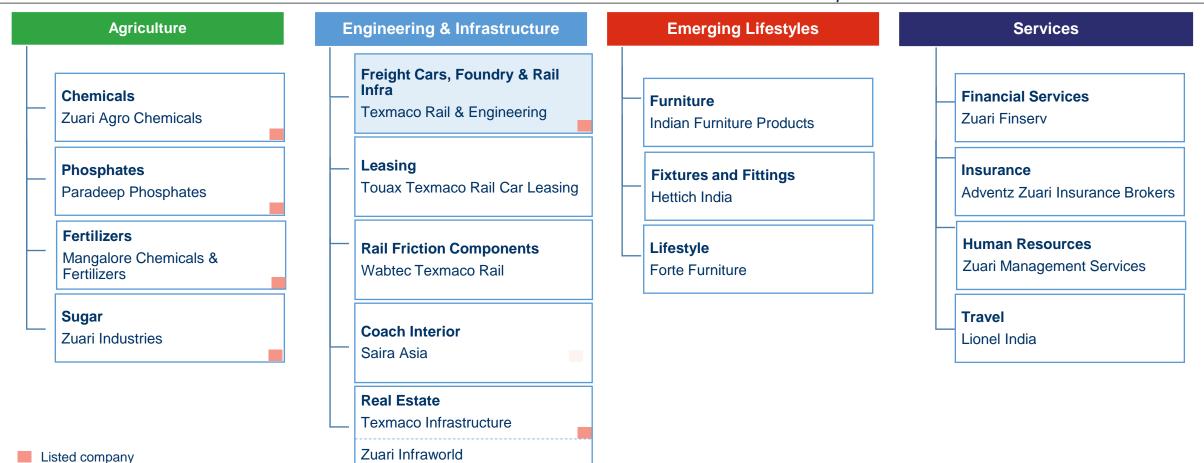




Saroj Kumar Poddar, Executive Chairman



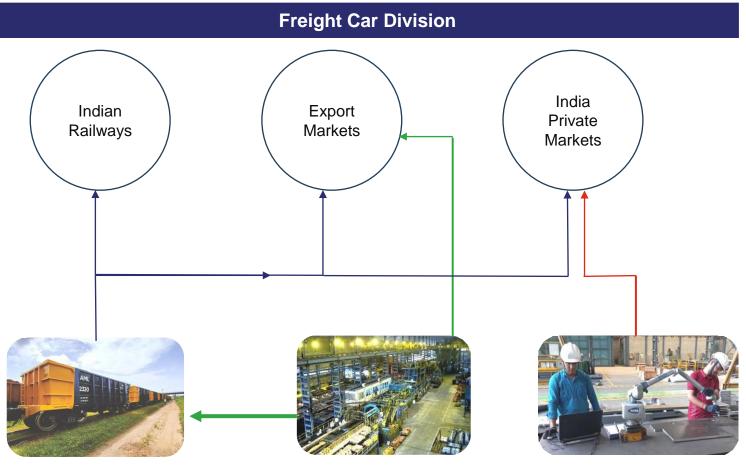
Akshay Poddar, Non - Executive and Non - Independent Director





Texmaco: Business Snapshot





Freight Cars

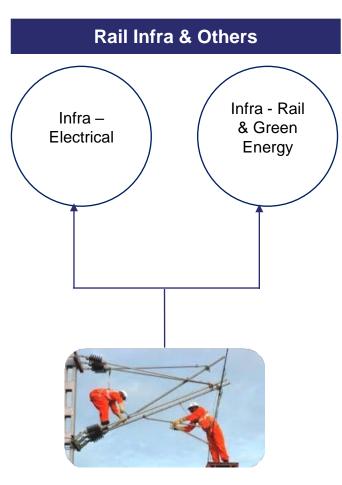
Freight cars for Indian Railways and commodity specific special purpose cars

Steel Foundry

Integrated part of freight cars providing railway castings

Component Systems

Precision fabricated parts, machined systems and solutions



Rail Infra & Others

Electrification, maintenance and repair Track, signaling, telecom, ballastless tracks, auto fare collection systems Hydro-mechanical solutions, steel structures, girders and bridges



Texmaco: Investment Case (1/2)



Sustained
Leadership in
Freight Cars

- Leading suppliers of freight cars in India, manufacturing one out of every four wagons on the Indian Railways network
- Manufacturing track record of over 60,000+ freight cars supplied over 20 years
- 9,500+ freight cars sold to private customers in the last 10 years
- 600+ freight cars exported in the past 10 years
- 20+ types of freight cars supplied for a broad range of end industry applications
- Currently manufacturing 2,700 3,000 wagons per quarter
- 2 Leading
 Exporter of
 Freight Cars
 and Railway
 Castings in
 India
- Leading position in the export of freight cars and railway components for the past five decades
- Supplies to international markets benefitting from geopolitical shift in supply chains
- Largest foundry accredited by the Association of American Rail Roads (AAR)
- 2 Foundries with largest railway casting capacity of 48,000 MT
- Upcoming foundry at Odisha, with an installed capacity of 35,000 MTPA, will increase Texmaco's production capacity to a combined 83,000 MTPA, reinforcing its leadership in the foundry segment

- Attractive
 Railway
 Industry
 Dynamics
- Union Budget 2025-26 capital allocation of Rs. 2.52 lakh crores to the Ministry of Railways, highest ever outlay and 10x of FY2013-14
- Railway expansion plans for FY26 include Rs. 4.6 lakh crores for capacity growth, new train introductions, and Rs. 1.16 lakh crores for safety enhancements, modernizing the network as per the budget 2025-26
- Strong Government infrastructure spend flowing down to rolling stock, with IR planning to procure approximately 300,000 freight cars by 2030
- Movement of freight by railways to increase from 27% to 45% by 2030, positively impacting the environment
- Government investment of Rs.1.5 lakh crores in the Dedicated Freight Corridor (DFC)



Texmaco: Investment Case (2/2)





- Wabtec Texmaco (40%): manufactures world class braking systems and components for the Indian and US markets
- Touax Texmaco (50%): leases freight cars on a long-term to private sector logistics and industrial transportation companies in India
- Nymwag Texmaco (51%): Manufacturing freight wagons and railway components for Indian Railways, private sector, and exports;
 facility under construction
- Saira Asia (51%): manufactures passenger coach railway interiors, based in Vadodara
- Sampyo: technical support agreement with Sampyo Korea for the Indian Railways Turnout business
- Stag: Provides bulk material fluidization and discharge technology for Texmaco's rail wagons, enhancing efficiency in transporting alumina, cement, and fly ash
- Trinity: signed a definitive agreement with Trinity for foundry and fabricated components, also for jointly developing advanced rolling stock for India and global markets outside USA
- Hindalco: strategic alliance to develop aluminum rail wagons and coaches for emission reduction and efficiency



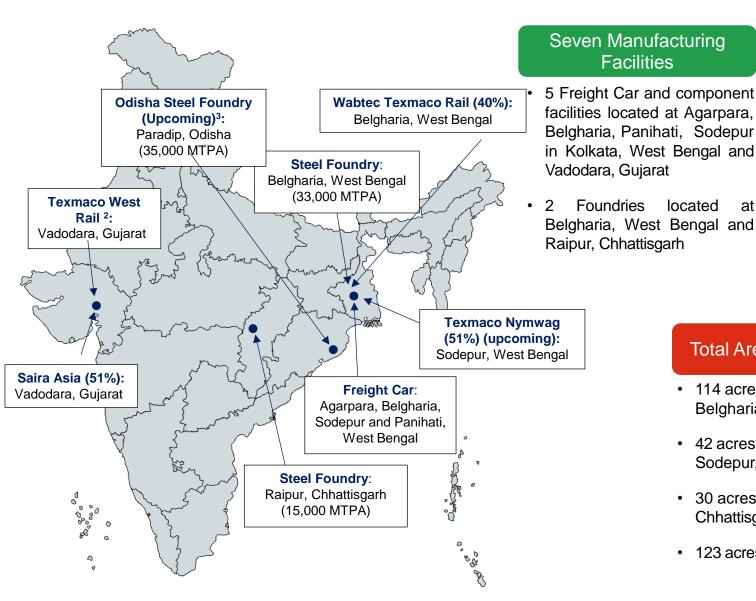
- Current order book of Rs. 7,612 Cr
- The Board of Directors at its meeting held on 31st January,2025 has approved transferring its "Infra-Rail & Green Energy" division to its wholly owned subsidiary as a going concern on a slump exchange basis
- The Board of Directors at its meeting held on 31st January,2025 has approved the amalgamation of its wholly owned subsidiary, Texmaco West Rail Limited, with the Company under a Scheme of Amalgamation, subject to necessary approvals
- Texmaco is the only company in the wagon manufacturing industry to receive the 3-star export certificate from the Government of India – Investment Case



Texmaco Manufacturing Platforms

located





Strategic Location

- Connectivity major highways and ports
- Kolkata Facilities in situated within a radius of 5 km

Three Freight Car Manufacturing Facilities

- 15 Bays for production of Freight Cars / Loco Shells
- Large yard to hold 300+ **Freight Cars**
- Internal network of 15+ rail lines

Total Area of ~309 Acres

- · 114 acres at Agarpara and Belgharia, West Bengal
- 42 acres at Panihati and Sodepur, West Bengal
- 30 acres at Raipur, Chhattisgarh
- 123 acres at Vadodara, Gujarat

Scope for Expansion

- Expansion of capabilities by optimizing existing facilities
- Establishing new manufacturing facilities

Note:

- Touax Texmaco Rail Car Leasing (50.0%) headquartered in Belgharia, West Bengal
- Texmaco West Rail (previously Jindal Rai and Infrastructure), following its acquisition by Texmaco Rail and Engineering Limited
- 50 acres leased from Paradeep Phosphates Limited for a period of 30 years



Texmaco: Leader in Freight Car Industry



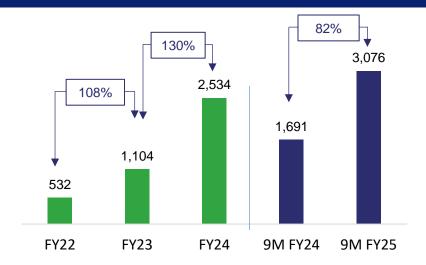
Leadership in Freight Cars Manufacturing

- Leading suppliers of freight cars in India with diverse range of 20+ freight car solutions for the Indian Railways, private sectors and the export markets
- Strategically enhanced its focus on private and export markets, resulting in an increase in its revenue contribution from 12% to 24%
- Developed new designs BFNV, BOSM, and ACT1 wagons for Indian Railways, along with 100T Flat wagons for Essar Steel, BOXJSW for JSW Steel, and Hood Transfer Mechanism for DRDO
- Exported Cape Gauge gondola wagons to the African market
- One of the few companies working with mild-steel, stainless-steel and composite materials for manufacturing of rolling stock solutions

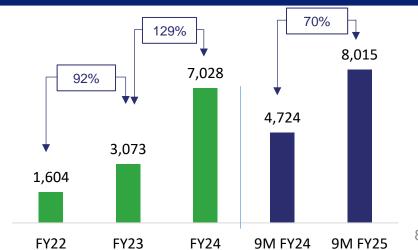
Innovations & Recognition in Freight Wagon Manufacturing

- The new **ACT3 model**, developed for Indian Railways, is designed to accommodate tractors while delivering enhanced safety, operational efficiency and a lower carbon footprint
- Ongoing Developments: Designing CMP wagons (Coil Multipurpose) with JSW Steel and aluminum bulk cement wagons with Hindalco to enhance freight transport efficiency

Freight Car Sales (In Rs Cr)



Freight Car Sales (In Units)





Freight Car Business



Industry Specialisation



Agriculture



Alumina / Powders



Auto



Cement



Coal



Container



Defence



Fly Ash



Food



Iron Ore



LPG



Milk



Oil



Steel

Domestic Sector Client Base



ArcelorMittal





















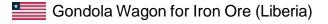


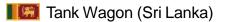




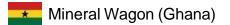


Freight Car Exports Markets









Tank Car for Phosphoric Acid (Senegal)



Cars with Sliding Doors (Uganda)

Side Discharge Cars (Vietnam)

Low Sided Flat Cars (Hungary)

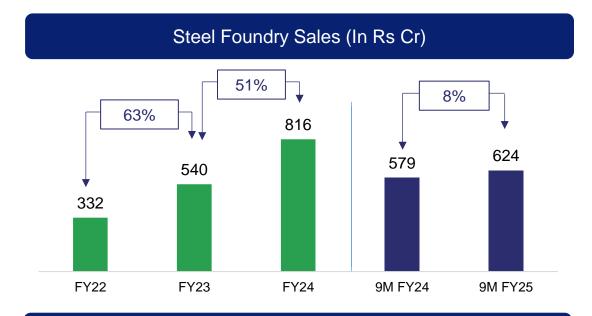


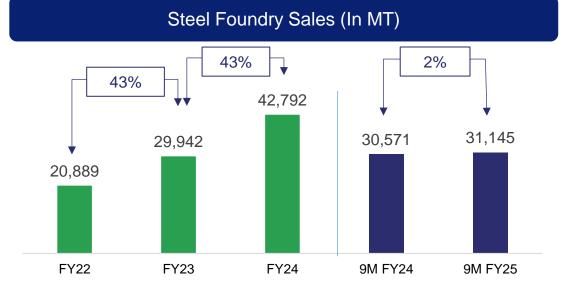
Steel Foundry Business (1/2)



Largest and Internationally Approved Steel Foundry in India

- Largest foundries for Indian Railways castings and leading exporter of railway castings in India
- Manufacturer and exporter of critical earth moving, defense and industrial castings, parts of freight cars, such as bogies and castings, for global clients
- Caters to Ministry of Defense, marine and mining industries
- Two Class A Foundries in Belgharia, Kolkata (33,000 MTPA) and Raipur, Chhattisgarh (15,000 MTPA)
- In-house R&D team recognized by Department of Science and Industrial Research, Government of India
- Only Indian company certified by Association of American Railroad (AAR)
- Upcoming steel foundry in Odisha with an installed capacity of 35,000 MTPA, will increase Texmaco's total capacity to 83,000 MTPA across three foundries
- Exports to markets USA, Australia, Europe and Asia



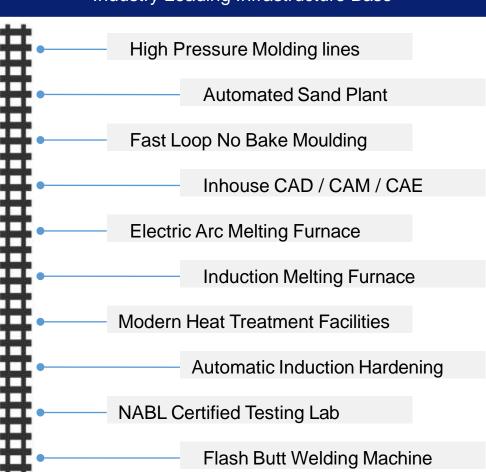




Steel Foundry Business (2/2)



Industry Leading Infrastructure Base

















Component Systems Business



Rolling Stock High Precision Components

- Global sourcing partner for precision fabricated parts, machined systems and solutions, sourcing bogie, passenger rolling stock and metro rail parts
- Surge in global demand for high standard components; supply-chain disruptions create new and large opportunities
- One of the few manufacturers with capabilities, client relationships and certifications to tap the global market

Advancing In Hi-Tech Component Systems

- Global Capability Center (GCC), Faridabad: Strengthening Texmaco's Hi-Tech Components Systems division
- Consultancy & Custom Solutions: Designing tailored components in collaboration with clients
- Expanding Market Reach: Enhancing private sector services and export capabilities
- Beyond Freight Cars: Positioning Texmaco as ar aggregator in advanced engineering solutions



CNC Plasma/Oxy
Cutting Machine



Bystronic, CNC Press Brake



Bystronic CNC Laser Cutting Machine



5 Axis CNC Bridge Universal Milling Machine



IGM, Robot Welding Machine





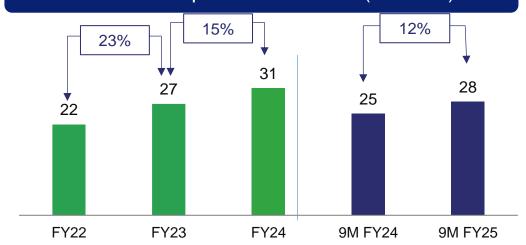






Kazakhstan

Hi-Tech Components Turnover (In Rs Cr)





Rail Infra and Others



Infra – Electrical (Bright Power)

The Infra Electrical Division provides turnkey solutions for electrical, instrumentation, and civil work across sectors such as power, industrial projects, petrochemicals, pharmaceuticals, railways, infrastructure, and high-rise buildings

- Expertise in turnkey overhead projects, covering design, supply, installation, testing, and commissioning
- Executed traction and transformer substations up to 220kV
- Supplied and installed new transformers
- Integrated substations with advanced numerical relays and cutting-edge technology



Infra – Rail & Green Energy (Kalindee and HME / BSD Divisions)

- Rail & Metro Infrastructure: Expertise in optic fiber, GSM, mobile train radio, ballastless rail tracks, and turnkey track solutions
- Smart Rail Solutions: Developed automated fare systems and offers train control, passenger info, and security systems
- Hydro-Mechanical Solutions (HME): Supplies gates, hoists, cranes, and steel structures for hydro-power, irrigation, and flood control projects
- Bridges & Steel Structures (BSD): Manufactures steel girders for rail and road bridges, serving domestic and export markets





Business and Technology Partnerships



Touax Touax Texmaco Rail Car Leasing (50.0%)

Leases freight cars on a long-term basis to private logistics and industrial transportation companies, serving a diverse customer base of operators and industrial clients in India



Sampyo

A technical support agreement with Sampyo Korea to enhance Indian Railways' Turnout business, leveraging advanced rail infrastructure solutions



Wabtec Texmaco Rail (40.0%)

Manufactures braking systems and components for the Indian and US markets, including low/high friction brake blocks for freight, locomotives, and coaches, and lightweight, durable TMX bogie-mounted brake systems with a freely suspended design.



Stag

Stag provides bulk material fluidization and discharge technology for Texmaco's rail wagons, optimizing the transport of alumina, cement, and fly ash for improved efficiency



Saira Asia (51.0%)

Saira Asia specializes in passenger coach interiors, serving global clients like Bombardier, Alstom, and Hyundai-Rotem, and has designed interiors for Vande Bharat and Delhi Metro.



Trinity

Texmaco India signed a definitive agreement with Trinity for foundry and fabricated components, with a joint focus on developing advanced rolling stock for India and global markets outside the USA

Texmaco Nymwag (51.0%)

Manufacturing freight wagons and railway components for Indian Railways, private sector, and exports, with a new facility under construction, set to be operational by FY26, creating 650+ jobs and introducing European manufacturing expertise to India.



Hindalco

A strategic alliance with Hindalco to develop aluminum rail wagons and coaches, aimed at reducing emissions and improving energy efficiency in railway transportation



The Great Rail Infrastructure Push



National Rail Plan



Capital Outlay¹



Key Projects



Increase modal share of IR in freight from 26% to 45% by 2030



Rolling stock
Rs. 4.8 Lakh Cr
(Wagons 0.9 Lakh Cr)





Target freight volumes from 1.5 bn tonnes in FY'23 to 3.6 bn tonnes by FY'31E



Terminals Rs. 0.8 Lakh Cr Rs. 2.52 Lakh Cr

Budgetary outlay for railways in Union budget'25



457m tonnes CO2 savings from DFC in 30 years



Track & Infrastructure: Rs. 9.3 Lakh Cr

Rs. 5.0 Lakh Cr High Speed Rail corridor¹



Invest in infra to cater to growing demand till 2050

Total: Rs. 15.0 Lakh Cr

126 critical and super critical projects of total cost Rs.1.2 Lakh Cr for completion by 2024

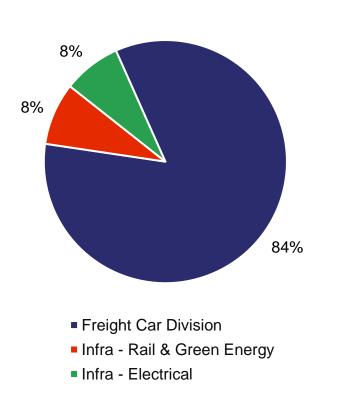


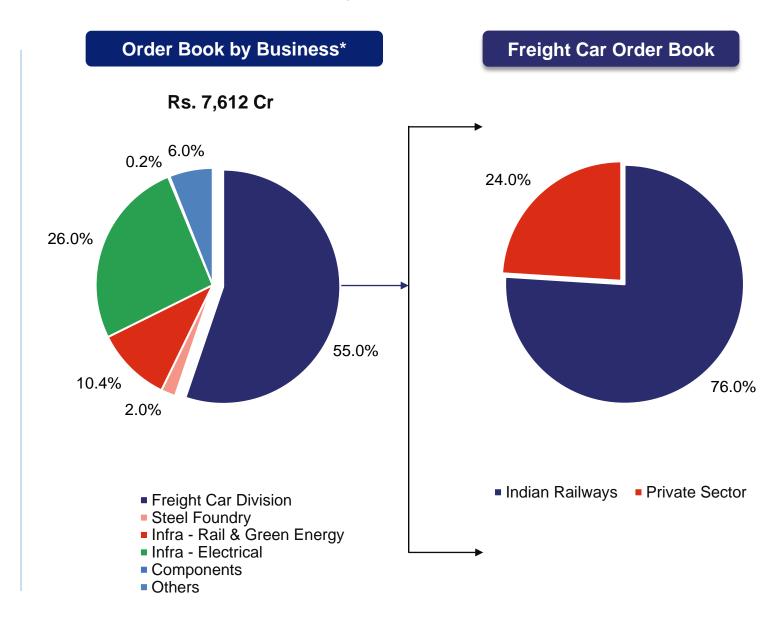
Consolidated Q3 FY25 Revenue by Business



Revenue from Operations by Business*

Rs. 1,326 Cr





Note:



Consolidated Income Statement



(Rs. Crores)	Q3		Y-o-Y	Q2	Q-o-Q	9M		Y-o-Y
	FY25	FY24	Growth(%)	FY25	Growth(%)	FY25	FY24	Growth(%)
Revenue from Operations	1,326	896	47.9%	1,346	(1.5)%	3,760	2,358	59.4%
Other Income	8	9		16		41	50	
Total Income	1,334	905	47.4%	1,362	(2.1)%	3,801	2,408	57.8%
Cost of Material Consumed	1,059	724		1,086		3,020	1,894	
Changes in Inventories of Finished Goods, Stock In Trade and Work In Progress	19	8		26		52	16	
Power and Fuel	27	23		28		78	65	
Employee Benefits Expense	44	36		43		127	103	
Other Expenses	46	24		30		114	101	
EBITDA	139	91	51.7%	149	(6.7)%	411	230	78.6%
Margin (%)	10.5%	10.2%		11.0%		10.9%	9.7%	
Depreciation and Amortization Expense	11	9		11		32	29	
EBIT	128	82		138		378	200	
Margin (%)	9.6%	9.1%		10.1%		10.0%	8.3%	
Finance Costs	35	34		40		103	105	
Share of net profit/(loss) of associate	7	5		7		20	13	
Profit After Tax	76	30	nm	74	3.1%	210	68	nm
Margin (%)	5.8%	3.4%		5.5%		5.6%	2.9%	
Basic EPS (Rs.)	1.92	0.92	nm	1.82	5.5%	5.24	2.05	nm

^{1.} EBITDA includes Other Income

^{2.} Texmaco West Rail (previously Jindal Rail and Infrastructure) has been consolidated from 1st April, 2024 (the date at which the lock box mechanism was agreed in the acquisition)



Texmaco Approach to Sustainability (1/2)





Water Management

- Initiated a rainwater harvesting system to enhance water conservation and address waterlogging issues
- As per CGWB guidelines, a **pre-filtration tank** was constructed to ensure only filtered water enters the borewell
- Initiation of **three** additional charge wells after zone identification by civil departments



Energy Efficiency

- Implemented leakage control, layout optimization, and old motor repairs to enhance energy efficiency and reduce electricity consumption
- Replaced traditional lighting with energy-efficient LED systems across all company premises



Sustainable Infrastructure

- Working on a Green Rated JV Facility at Nymwag, designed to minimize environmental impact
- Setting up a Green Foundry at Paradeep, which will use advanced eco-friendly processes and technologies
- Installed a solar power plant under group captive scheme at the Raipur Foundry to reduce reliance on conventional energy sources



Waste Management

- Collaborating with Hulladek Waste Management to ensure proper disposal of all electronic and hazardous waste
- Texmaco has implemented systems for reusing sand, an essential material in foundry operations
- Implemented a system for reusing foundry-generated scrap



Texmaco Approach to Sustainability (2/2)



Employee Well Being

- Comprehensive health insurance coverage, accident insurance, and wellness programs to ensure employee welfare
- **Investments in workplace safety** protocols and equipment further reinforces Texmaco commitment to a safe working environment
- Established yoga centers, sports wellness facilities, and physiotherapy services to promote employee well-being and holistic health

Social Responsibility and Inclusivity

- Create equitable opportunities in the communities where Texmaco plants operate
- Foster inclusivity in the workforce by encouraging diversity and ensuring fair employment practices
- Undertook initiatives in school maintenance, free cancer treatment for children, water conservation and community health and sanitation to support social welfare

Certifications	Details				
ISO 9001:2015	Quality Management, ensuring operational efficiency				
ISO 14001:2015	Environmental Management, minimizing environmental impact				
ISO 45001:2018	Occupational Health & Safety, ensuring a safe and healthy work environment for all employees				



6 out of 12 board members

Are independent ensuring balanced governance



100% Employees

Were given safety and skill upgradation training



Rs 44.37 Lakhs

Spent on CSR activities



N

Fatalities or major accidents



254 Individuals

Health Initiatives; 55% from vulnerable groups



744 Individuals

Education Support: 75% from marginalized communities



Professional and Experienced Management Team





Indrajit Mookerjee
Executive Director & Vice Chairman



Sudipta Mukherjee Managing Director



Hemant Bhuwania*
Chief Financial Officer



Avjit Mitra
Chief Executive Officer (Steel Foundry)



Kishor Kumar Rajgaria Jt. CFO & Company Secretary



Board of Directors





Saroj Kumar Poddar

Group Chairman



Akshay Poddar

Non-Executive & Non-Independent Director



Indrajit Mookerjee

Vice Chairman



Sudipta Mukherjee

Managing Director



A.K. Vijay

Executive Director



U V Kamath

Executive Director



Marco Wadia

Independent Director



Rusha Mitra

Independent Director



P.S. Bhattacharyya

Independent Director



Utsav Parekh

Independent Director

СС

С



Virendra Sinha

Independent Director



Hemant Bangur

Independent Director



Stakeholder Relationship Committee



Nomination and Remuneration Committee



Capital Issue Committee

Investment Committee





Annexure



Certifications and Industry Recognitions



Facilities and End Products

Infrastructure & Process AAR M-1003





Certified Manufacturing Processes



Quality Management System

ISO 9001: 2015



Environmental Management System

ISO 14001: 2015



Occupational Health & Safety management System

ISO 45001: 2018



Industry Recognitions

- AAR M 1003, M201, M210 & M215 by Association of American Railroads
- Product and Facility Certified by Ukraine Railroad
- DSIR, Government of India recognised In house R&D Unit
- Certified Export House recognised by Ministry of Commerce, Government of India
- Best Foundry of the Year 2009 by Institute of Indian Foundrymen
- Casting of the year 2012 by Institute of Indian Foundrymen
- Star Performer of the Year (Export) -2015-16, 2016-17 and 2017-18
- Certified with ISO 17025:2017, General requirements for the competence of testing and calibration laboratories
- EEPC Council Best Exporter 2019-20 and 2020-21



Locomotive Shells and Fabricated Bogies





Loco Shells to Indian Railways



Flexi Curve Loco Bogie - Mozambique



Loco Bogie Frame - Queensland Railways



Flexi Curve Loco Bogie - Mozambique



Loco Bogie Frame - Queensland Railways



LHB Bogies - Indian Railways



Bogies for Kolkata Metro, through BEML

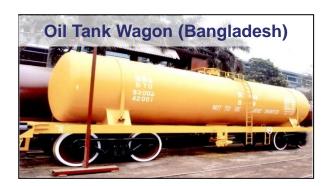


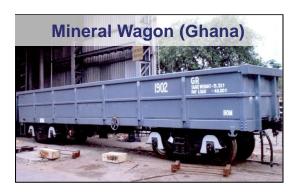
Export Market Freight Cars (1/2)





















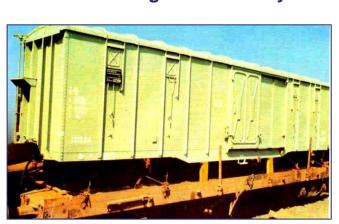


Export Market Freight Cars (2/2)





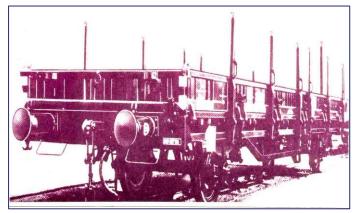
Open hopper side discharge cars for Bangladesh railway



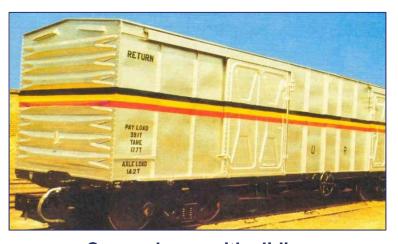
Covered cars with sliding doors for Vietnam railways



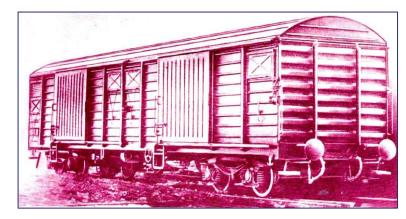
Covered side discharge hopper car for Bangladesh railway



Low sided flat cars for Hungarian railways



Covered cars with sliding doors for Uganda railways



Covered car with sliding doors for Yugoslav railways



Kolkata and Raipur Steel Foundry





















Railway Components



Facility







Products







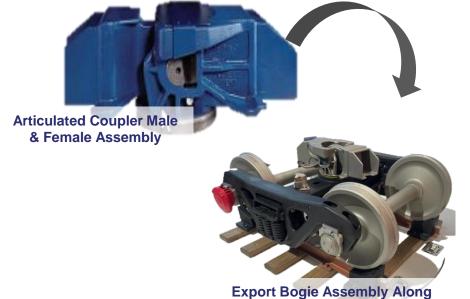














Component Business (Hi-Tech Unit)



Facilities





Export Components









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