

KALPATARU PROJECTS INTERNATIONAL LIMITED



T&D



B & F



WATER



OIL & GAS



RAILWAYS



URBAN INFRA



Mr. Mofatraj Munot
Chairman - Kalpataru Group

Our 55 year old legacy, under the aegis of our Visionary Chairman, has led us to become One of the fastest growing infrastructure conglomerates of India.



EPC CONTRACTS



REAL ESTATE



WAREHOUSING



FACILITY MANAGEMENT



Vision

To be the foremost global player in all the business verticals we operate in & we will achieve this by adhering to our core values..

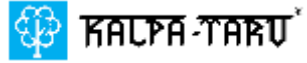


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Kalpataru Projects International Limited



A Leading Global Engineering & Construction company listed in India, with a diversified portfolio of projects worldwide.

Experience of over
4 decades

Footprints
75 + countries

Projects under execution
250+

Order book value of
USD 7.2 Billion



Market capitalization of
USD 2.1 Billion


Annual consolidated revenue (FY24)
USD 2.4 Billion

Workforce worldwide
(including subsidiaries) *
24,000+

Nationalities of workforce
(including subsidiaries)
29

Credit rating
**AA/Stable/CRISIL
(S&P)**

* Employees & Contractual
Kalpataru Projects International Limited



• **1981** - The Company was incorporated as HT Power Structures Pvt. Ltd


• **1984** - Secured First EPC T&D Contract



• **1995** - Listed on NSE/BSE



• **1999** - R&D Center (Tower Testing) commissioned at Gandhinagar, testing tower up to 800 kV



• **2001** - First international T&D Turnkey Contract

• **2003** - Biomass Plant at Padampur, Rajasthan

• **2004** - Diversified into Oil & Gas business



• **2005** - Acquisition of JMC projects (India) Limited

• **2007** - Acquisition of Shree Shubham Logistics

• Forayed into Urban Infrastructure Business



• **2010** - Diversified into Railway business

• Forayed into Road BOOT projects

• **2011** - First international Railway project



• **2012** - New production facility at Raipur, Chhattisgarh

• **2013** - First international Highway project

• **2015** - Ventured into Water Business



• **2017** - First international Water project

• **2018** - Global footprints expanded to 50+ countries

• **2019** - Acquired majority stake in LMG in Sweden





• **2020** - Buyback



Company acquires 51% stake in Fasttel

• **2021** - First international Housing project



• **2022** - First international Airport project



• **2023** - Completion of JMC merger with the company.


• The company name changed from Kalpataru Power Transmission Limited to Kalpataru Projects International Limited.

• Completes 100% acquisition of Fasttel.

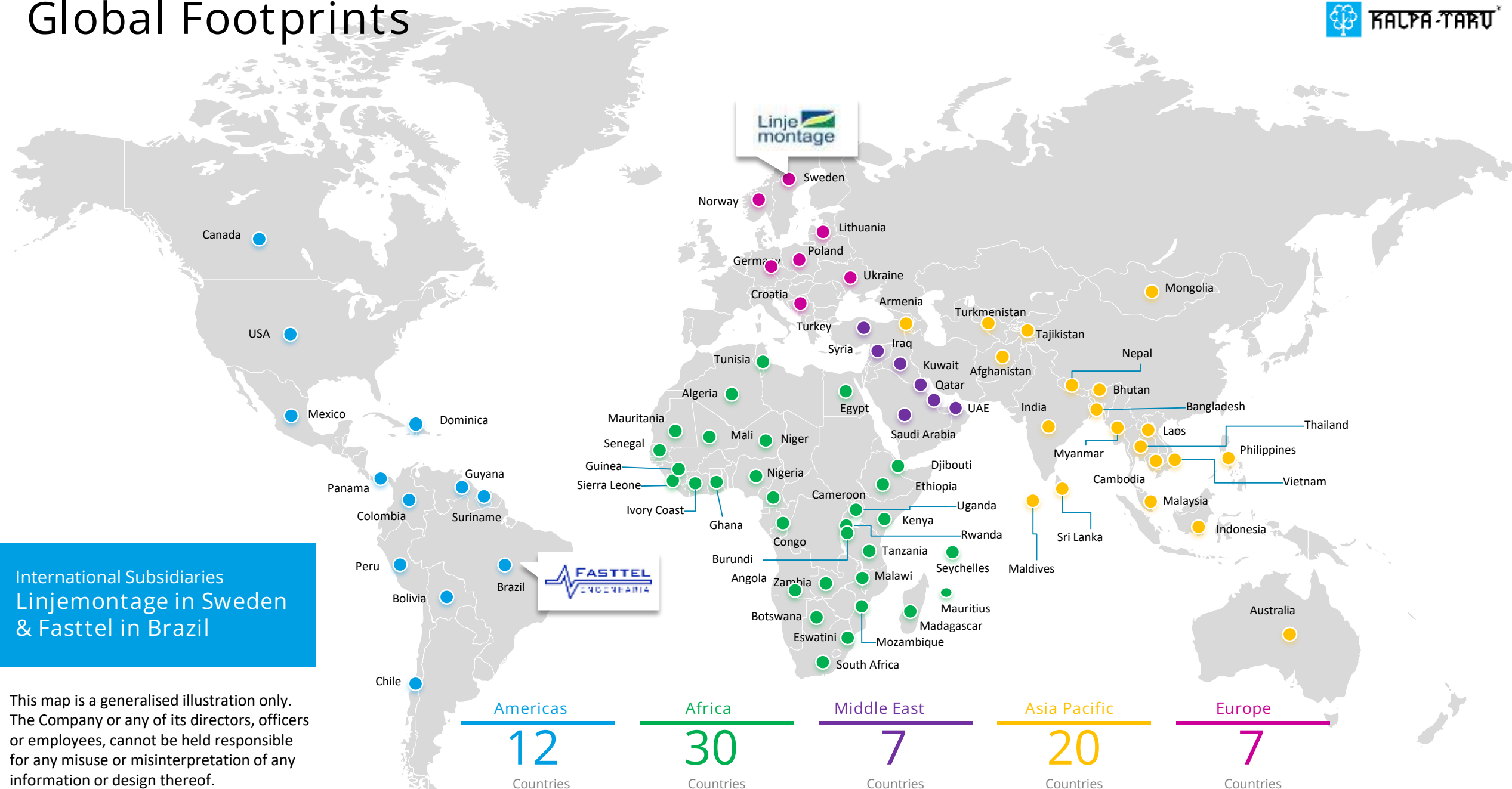
• **2024** - Forayed into Underground Metro

• Large Oil & Gas pipeline order from Saudi Arabia's energy major, Aramco, for EPC works



Our Journey

Global Footprints



International Subsidiaries
Linjemontage in Sweden
& Fasttel in Brazil

This map is a generalised illustration only.
The Company or any of its directors, officers
or employees, cannot be held responsible
for any misuse or misinterpretation of any
information or design thereof.

Experienced and Dynamic Leadership



Mofatraj P. Munot
*Founder, Promoter
And Chairman*



Manish Mohnot
*Managing Director
& CEO*



Sanjay Dalmia
Executive Director



Parag M. Munot
Promoter Director



S K Tripathi
Dy. Managing Director



**Amit
Uplenchwar**
*Director- Strategy
Business Group*

Key Management

Corporate Heads

Mr. K K Jain
Chief Ethics Officer

Mr. Ram Patodia
Chief Financial Officer

Mr. M A Baraiya
Chief Human Resource Officer

Mr. N Neelakanteswaran
Head of Central PMO

Mr. Saugata Basu
Chief Digital & Information Officer

Mr. Lalit Tiwari
Head of EHS & Sustainability

Ms. Shweta Girotra
Company Secretary

Mr. Deepak Sharma
Head Procurement and Supply Chain Management

Business Heads

Mr. Om Prakash Pandey
Water Supply and Irrigation

Mr. G M Shanthakumar
Buildings & Factories, South India

Mr. Rajeev Dalela
T&D India & South Asia

Mr. Ramesh Bhootra
T&D International (BD & Subsidiaries)

Mr. Hitendra Pooniwala
T&D International

Mr. N K Kaushal
T&D International, BD

Mr. Jitendra Kumar Jain
Railways

Mr. Afzal Khan
Urban Infrastructure

Mr. Subramanian Sadasivam
Buildings & Factories (North, East & West India)


Mr. Rajesh Kanade
Civil International









Mr. Virendra Varshney
Oil & Gas, India

Mr. Vinod Singh
Oil & Gas, International


Mr. Kumaradevan S.
Manufacturing Plants






Presence Across High Growth Diversified Business

 **TRANSMISSION & DISTRIBUTION**









Design Testing Manufacturing Fabrication Erection Stringing Substation Solar

 **BUILDING & FACTORIES**




Residential Buildings Institutional Building Commercial Building Data centre Factories



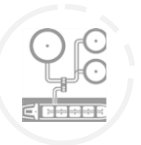

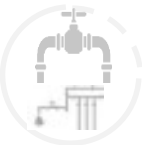

 **WATER**



Water Supply Storage & Distribution Irrigation Intake & Treatment House Water Connection



Order Book
\$ 7.2 Billion

 **OIL & GAS**







Cross Country Pipelines Flowlines & Trunklines Process & Water Pipelines LPG Import & Handling Terminals Processing Facilities Refineries, Petrochemical & Fertilizer Plants

 **RAILWAYS**



Track Laying Overhead Electrification Signalling & Telecom Bridges Stations

 **URBAN INFRA**



Roads & Highways Flyovers Elevated Metros Underground Metros Airports

Power Transmission & Distribution

Transmission & Distribution: Overview

Integrated solutions for transmission lines up to 1200 kV and Substations (Air Insulated and Gas Insulated) up to the highest voltage level.

In-house capabilities for design & engineering, manufacturing, testing, installation and commissioning to execute large size T&D turnkey projects.

Expertise to execute High Voltage Direct Current (HVDC) transmission system projects.

Flawless execution and strong partnerships with marquee clients across the globe.



Ongoing Transmission Line & Substation projects in
30+ Countries



Completed transmission line contracts of around
36,000 + Km
length across the globe



Delivered over
2.6 Million MT
transmission towers globally



In-house design center
with over
100+ engineers
equipped with latest software to
design towers, poles and sub-stations



Tested over
550 towers
for domestics and international clients

Landmark Projects: Transmission Lines



750 kV S/C 353 Km Transmission Line in Ukraine



500 kV HVDC 200 Km Transmission Line from Tajikistan Border to Afghanistan



500 kV 256 Km Transmission Line in Egypt



400 kV S/C 112 Km Transmission Line in South Africa



500 kV D/C 167 Km Transmission Line in Thailand



765 kV D/C 190 Km Transmission Line in Uttar Pradesh, India

Landmark Projects: Substation



220/132 kV Substation in Botswana



225/30 kV Substation in Senegal



220/30 kV Substation in Burundi



400 kV GIS Substation in India



Substation works in Brazil



Substation works in Sweden

Manufacturing Plants: Overview

One of the largest transmission tower manufacturing company with in-house galvanizing and painting facility spread across two plants in India with processes and systems integrated through ERP and other digitalization initiatives

Conventional formwork & scaffolding line, with a capacity of 1000 MT per month & equipped with state-of-the-art welding machines, presses, sophisticated storage systems, automated conveyors and conveyorised world class painting system

Heavy girders line is created for fabricating Open web girders, composite girders etc required for railway and other similar projects. The line created now can provide output of 10000 MT per annum.

Customized formwork for Urban Infra related projects like Pier, Pier caps, U girders, etc , Capable of designing and producing 10000 MT per annum.



In-house tower, railway structure, Girders and Customized formwork structures fabrication capacity of

240,000 Metric Tonnes
Per Annum



Exported transmission towers and poles to

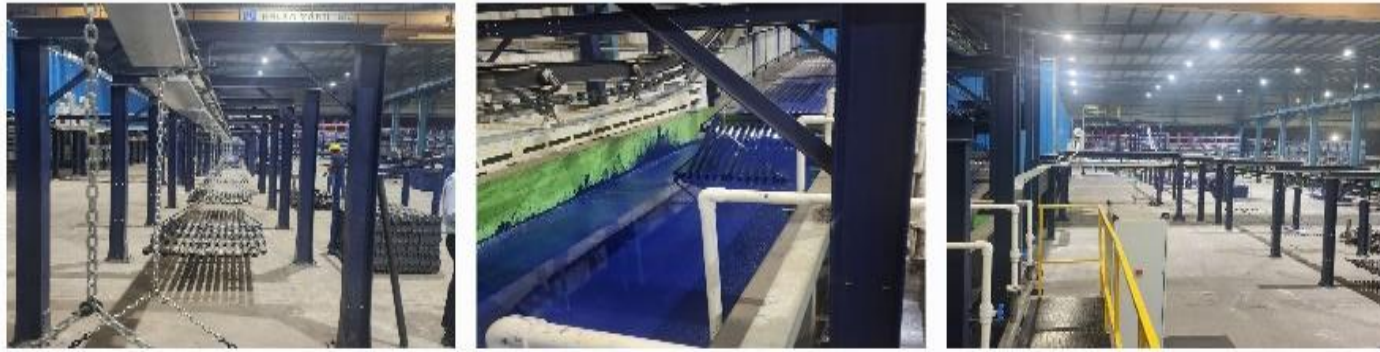
70+ Countries



Strong quality assurance along with high emphasis on Occupational Health & Safety at our manufacturing plants

ISO Certifications -
9001:2015, 45001:2018,
14001:2015

Manufacturing Plant



'State of the Art' conveyORIZED Painting & Baking facility



Conventional Formwork & Scaffolding Manufacturing Line



Transmission Tower Parts Bundling Conveyor

Solar : Overview

In-house Engineering & Design Expertise for large utility scale Solar projects

Expertise of making Grid compliant large Scale Grid connected Utility Solar plant.

Equipped to provide complex design assistance by using modern design tools like PVSyst, Sketch up with data base Metronome, Solar GIS, ETPA and PSSe etc.

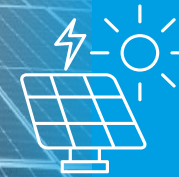
Capability to integrate Energy Storage & PV System and Micro grid formation.

Strong project management team for implementation of large scale project & expertise in Designing & Managing reactive power components from Solar Plants.

Ability to organize skilled manpower/management staff for large scale EPC Projects across continents



Working on more than 4GW (Cumulative) of solar PV plant proposal in various parts of worlds.



Qualified staff to execute EPC works with Tracker, Battery Energy Storage System and network of Tier I suppliers/vendors.

Buildings and Factories

Buildings and Factories: Overview

With 4+ decades of experience and nationwide reach, we're equipped to handle any building project with expertise and skilled team.

Providing world-class infrastructure support to India's growing Health Care, Institutional, Residential, Townships, Commercial, Industrial, Hospitality, IT office spaces, Data centers, Manufacturing Plants and Services sectors.

Proven capability to execute all types of projects involving comprehensive construction services that include design, procurement, supply, installation, testing and commissioning etc.



Experienced team of
3,200+
professionals



Working on
75+ projects
in India



Projects under execution in
**India, Maldives,
Seychelles**

Landmark Projects



Vellore Institution Of Technology, Tamil Nadu



Rural Electrification Corporation World Headquarter Building, Gurgaon, Haryana.



State of The Art Building - Office Complex for Supreme Court of India - Delhi



EPC facilities for Grain Oriented Electro Steel at Aurangabad Industrial City, Maharashtra



RMZ RecoWorld, Bangalore

Landmark Projects



RMZ Azure



Prestige Falcon City



Development of Multi Tenanted Building (MTB5) – ASCENDAS, Bengaluru



Prestige Falcon Mall, Bangalore



Indian Institute of Technology - Tirupati



Water

Water: Overview

One of the key players to provide EPC solutions to a wide range of water-related projects across India, Sri Lanka & Maldives, benefiting more than 15 million people worldwide.

EPC solutions cover the entire spectrum of water infrastructure development, from project design to implementation and management. Expertise includes design and construction of Water Intake, Treatment, Storage, Supply, Distribution, Operation & Maintenance Projects, Irrigation Projects, River Linking Projects.

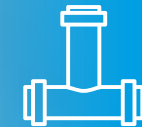
Established pan – India presence with a growing Order Book of USD 1.5 Billion



House Meter Connections
630,000+



Water Meter Connections
390,000+



Piped Water Network laid
21,000+ Kms



Strong Project Management capability with
In-house
Design, Engineering, Execution and O&M teams



Impacted lives of over
15+ Million
beneficiaries

Landmark Projects



Multi-Villages 30.50 MLD capacity surface water supply scheme | Total length – 792 kms, Bihar



Break Pressure Tank and MS Pipe Gravity main | 360 MLD of water | Length – 39 kms, Madhya Pradesh



Construction of Water and Sewerage facilities including RTP and Admin Buildings across 10 Islands in the Republic of Maldives



30 MLD at Khargone & 50 MLD at Burhanpur, Urban Water Supply Schemes, Madhya Pradesh



24 MLD Lahchura Water Supply Scheme in Uttar Pradesh under Jal Jeevan Mission of Central Govt.



Narmada – Jhabua – Petalawad – Thandala – Sardarpur Micro Irrigation Schemes in Madhya Pradesh on Turnkey basis

Railways



Railways: Overview

Leading EPC contractor in railways infrastructure space and cater to turnkey solutions for conventional rail line and metro rail.

Undertake railway projects for overhead electrification, traction substation, track laying, earthwork, bridges, buildings, stations, workshops, signaling & telecommunications and 3rd Rail DC systems.

Enhancing our competencies and offerings to emerging areas like high-speed trains, dedicated rail corridors, rapid rail transport system and new geographies in International market amongst other.



Executed Railway Electrification works of over

8,800+ Track KM



Contributed approx.

20%

to India's railway electrification drive over the last three years



Has

700+

workforce in railway project management and execution



Working on

20+

projects in India and Bangladesh

Landmark Projects



Umdanagar-Mahbubnagar
Doubling (Telangana)



Palanpur-Samakhiali Railway
Electrification (Gujarat)



Madurai Tuticorin Doubling
Project



Delhi Metro – Completed Elevated
Station



Antri-Jhansi 3rd Line



Garhwa Road-Barwadih 3rd
Line (Jharkhand)



Daliganj-Kasganj Railway
Electrification



Bangalore Metro Rail

Urban Infra

Urban Infra: Overview

Amongst the leading companies offering EPC, design and built services for multi-disciplinary heavy civil and urban infrastructure projects driven by technology, latest fleet of equipment and team of professionals at the helm.

Possessing capabilities to undertake construction for various infrastructure sectors including Elevated Metro, Elevated Corridors, Flyovers, Special Bridges, Tunnels (for Metro Rail, Railway & Roadways), Highways and Airports for multi-lateral funded projects.

Established pan – India presence, with the core asset base providing competitive advantage.



Delivered highways and flyovers of
**2,500+ lane kms &
22+ kms** respectively



Delivering projects across
**India, Ghana,
Ethiopia & Maldives**



Possess Capability to deliver projects across
**Metro Rail
Underground
Structures & High
Speed Rail projects**

Landmark Projects



Santacruz Airport Junction Flyover,
Mumbai



Four Laning of Madurai - Chettikulam -
7.3 km



Pune National Highway NH-4, Panvel, Navi
Mumbai



Delhi Metro, Noida Package



Underground Metro Kanpur MRTS project



Hanimaadhoo International Airport,
Maldives

Oil and Gas

Oil & Gas: Overview

Leading player in the Oil & Gas pipeline business in India covering cross-country Oil & Gas pipelines, processing facilities, refineries and fertilizer plants.

Delivered projects covering design & engineering, civil, electrical, mechanical, procurement, construction management, testing and commissioning.

Own one of the largest fleet of specialized pipeline equipment including HDD Rigs (60 to 360 Tons capacity), Pipe layers / Side booms (102T, 70T & 40T), Pipe Bending Machines, Boring Machines, Pay welders, Automatic / Semi-Automatic / Manual Welding machines, Internal Pneumatic Clamps, etc. suitable for executing wide range of cross country pipelines and associated facilities

Our offerings are in tandem with best HSE practices and quality standards.



Laid around
10,000+ kms
of pipelines along with
associated works of more than
475+ stations



Working on
19 projects
in Middle East & Asia



Currently executing projects in

Middle East & Asia

Received qualifications to
execute EPC works in

**Middle East
Africa and Asia**

Letter of Award from Saudi
Arabia's energy major

Aramco, for EPC

Works contributing to Saudi
Arabia's drive towards a
diverse energy mix

Landmark Projects



Ennor – Trichy Pipeline Project – IOCL –
Tamil Nadu



Mangla Intrafield Pipeline Project –
Vedanta - Rajasthan



Mehsana Bathinda Pipeline Project Spread
IV – GIGL - Rajasthan









OSGE – ADNOC – Abu Dhabi



Paradip Haldia Durgapur Pipeline – Augementation Project – IOCL
– West Bengal, Jharkhand & Bihar

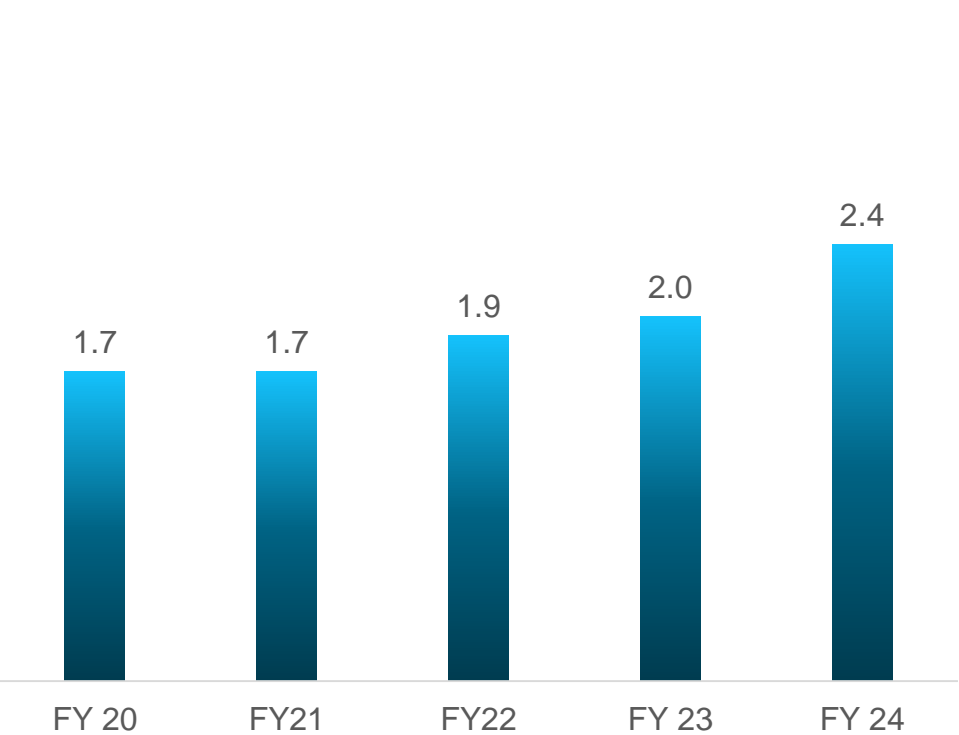
Industry Outlook - Robust Visibility Across Businesses

 T&D	<ul style="list-style-type: none"> ✓ Significant traction in T&D market fueled by rising adoption of renewables, increasing electrification and upgradation/ renewal of grid infrastructure ✓ India: Strong tender pipeline of nearly USD 12 billion of projects to be awarded over next 24-30 months ✓ International: Significant uptick in T&D capex in Latin America, Europe, MENA and Africa; Tender visibility of over USD 3-4 billion in 18-24 months
 B&F	<ul style="list-style-type: none"> ✓ Rising housing demand led by urbanization & growth in income levels; Make in India and PLI driving industrial capex ✓ Real estate sector in India is expected to reach USD 1 trillion by 2030 ✓ Significant traction for commercial & institutional buildings, data centers, industrial plants etc. ✓ Growing preference for large established EPC players on account of RERA compliance for timely completion
 Water	<ul style="list-style-type: none"> ✓ Budgetary allocation planned of USD 11.9 billion in FY25 for Jal Jeevan Mission (JJM) ✓ Opportunities in the water sector are diverse, encompassing initiatives such as the Jal Jeevan Mission, Namami Gange, water treatment, irrigation etc.
 Urban Infra	<ul style="list-style-type: none"> ✓ Infrastructure development key for India's USD 5 trillion economy vision; Infra spend estimated to be around USD 1.7 Billion between FY24-30 (more than 2x of infra spend between FY17-FY23) ✓ Massive investments planned in highways (~15,000 kms/year), elevated corridors, rail/ metro rail, airports (220 airport by 2025), ports, tunnels, high speed rail etc. ✓ Market trend towards growth in average ticket size of projects and a significant number of mega-scale projects, benefitting large established players
 Oil & Gas	<ul style="list-style-type: none"> ✓ Strong momentum in oil and gas pipeline capex on back of high oil prices ✓ Focus markets – Asia, MENA, Latin America, Europe and CIS countries
 Railways	<ul style="list-style-type: none"> ✓ Railways capex in India increased to USD 30 Billion for FY25 (up 5% YoY) – Focus areas railway tracks, wagons, trains, electrification, signaling, station development and safety ✓ Opportunity areas – Track laying, Semi Speed / High Speed Rail, station redevelopment, safety works etc.

Key Financials

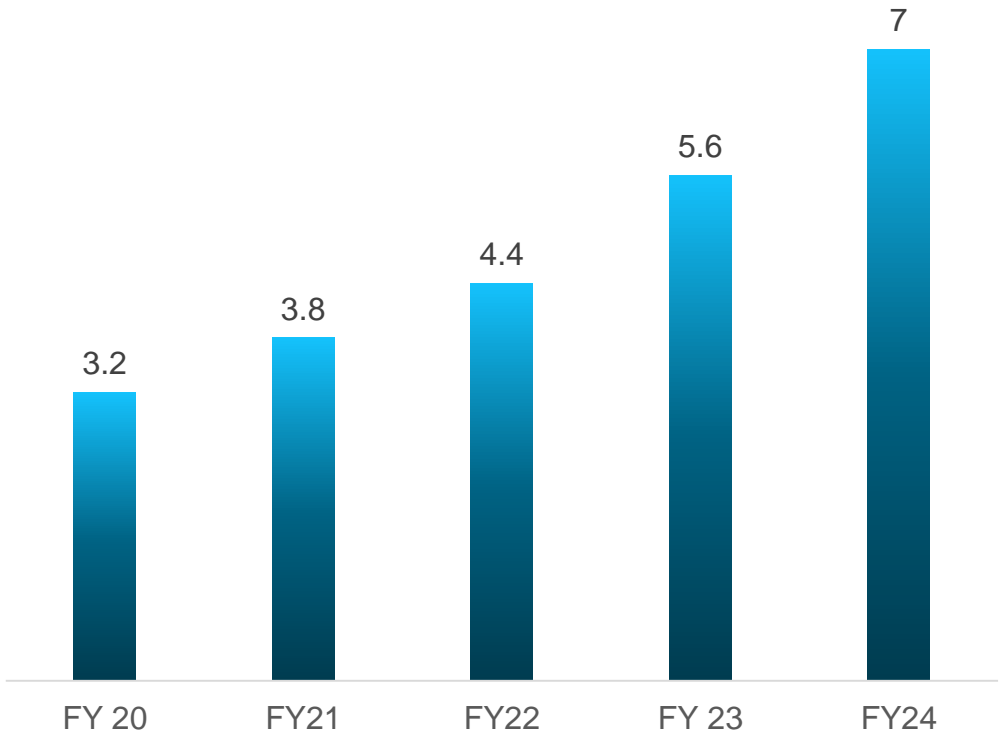
Consolidated Revenue (USD Billion)

Focus on delivery and improved ability to execute large size projects



Order Book (USD Billion)

Order book as on 30th September, 2024 : USD 7.2 Billion



Sustainability at KPIL



KPIL Sustainability Goals

Mission Statement :

We will continuously strive to make our products and services more sustainable by driving carbon and water neutrality in our business, and achieving zero waste across all our operations, in order to preserve our planet, people, and prosperity.

Environmental Goals



Social and Governance Goals

Social

Achieve a 20% increase in the average training man-days per employee by FY 2030 compared to FY 2024

Increase the representation of women in the workforce to 5% by FY 2027

Achieve 20% reduction in LTIFR by FY 2030 compared to FY 2024

100% training on POSH for all permanent employees annually

Governance

100% training on Kalpataru Code of Conduct for all permanent employees annually

ESG assessment of 100% significant suppliers by FY 2026

ESG assessment of suppliers covering 75%+ of overall procurement value by FY 2030



Sustainability Framework

Key Achievements

- Ranks among the top 5% of industry leaders globally with an impressive S&P Global ESG Score of 54
- T&D International Electrical Business* has achieved Carbon Neutrality for scope 1 and scope 2 emissions, for FY 22-23 *
- The first EPC company in India to have published the inaugural Task Force on Climate-related Financial Disclosures (TCFD) report



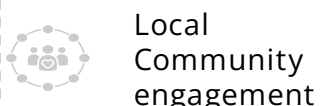
Key Strategic Pillars

Creating Positive Impact

Engaging with Stakeholders

Performing Responsibly

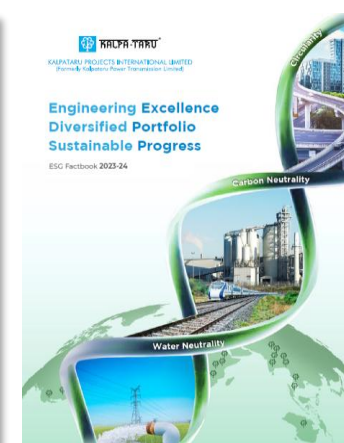
Focus Areas



Aligned To Frameworks



Integrated Reporting And Disclosures



Renewable Power through Biomass Plants

Two Biomass power plants in the state of Rajasthan with a combined capacity of 15.8 MW (7.8 MW and 8.0 MW) using the Direct Combustion Boiler technology

Utilize Biomass as a fuel in a medium pressure steam boiler (Modified Rankine cycle with regenerative feed water heating and water-cooled condensation), thereby reducing GHG emissions

Generation of zero waste, and the ash (fly ash and boiler bed ash) generated as by-products is utilized by cement plants, in construction activities, as fertilizers or for landfilling work.

Societal Impact: Network of over 2,800 farmers who supply the MCR supply. Since the setting up of these plants, the value of every MT of MCR has gone up by over 450%. Hence enabling farmers to establish an alternate source of income from the farming waste

Environmental Impact – Reduction in Carbon Emissions under the Clean Development Mechanism.



Procure, process, and use

150,000 MT of Biomass in a year

One of the top companies to get registered with **UNFCCC** in 2005

Benefited from **CERs (Certified Emission Reduction)** generated from its Ganga Nagar plant for 10 years and Tonk plant for 12 years.

Gold Standard Certification in 2009 for Tonk plant and 2012 for Ganganagar plant.

Empowering Community & Health and Safety

Sustainable & Inclusive Development

Healthcare

Project Name:
Kalpa Arogya Seva (KARE)

- 60,000 direct beneficiaries in marginalized communities
- 2 Subsidized OPDs & MRI Diagnostic Centre
- 600 Cataract Surgeries
- Awareness on Parkinson's Disease
- Donation of 3 Ambulances & Construction of 3 Public Toilets to promote Health & hygiene

Education & Skilling

Project Name:
Kalpa Vidya Kalpa Kaushal

- Transforming 63 schools and benefitting 27,000 + students & teachers through promoting STEM, creating interactive learning spaces with necessary school infrastructure. Computer Labs set up in schools for Deaf & mute students
- 670 youth benefitted through technical training with placement

Animal Welfare & Environment

Project Name:
SAVIOUR

- 5000 animals benefitted through interventions & Research work completed on "Indian Dairy industry"
- 5800 villagers benefitted through Sustainable drinking water & livelihood project
- 14.89 Lakh litre water conserved in a single filling
- Transforming a barren land to a fully grown forest in 2 ½ years

Need Based Community Development

Project Name:
Kalpa Gramodaya

- Construction of Community Centre "Astitva Kendra" completed benefitting 2000+ villagers

Health & Safety

Goal: " Zero Harm "



Process Driven Approach

- Digital reporting tool for observations & incidents
- Daily Safety reporting from all sites
- Work stoppage guideline for any work causing potential incident
- EHS induction AV; Capture actual work activity with safety measures



Robust Review Mechanism

- Formed EHS steering committee at business/site level
- Fire safety audits across business buildings
- Periodic reviews & monitoring by the top management and business heads



Engineering Control Mechanism

- Provision and use of safety measures for fall control at transmission tower erection activities
- Provision of technology at tower location to monitor work practices
- Use of Right Personal Protective Equipment (PPE) - during work near live lines



Focus on Training

- Organizing various job specific webinars and class room sessions across all level of employees
- Conducting trainings through Virtual Reality (VR) simulation technology
- LMS with technical and Safety training modules

Awards & Recognition

KPIL bestowed with the prestigious ET NOW Best Brand Award 2024 – Power Sector

KPIL has been adjudged the winner for the category Best Zero Carbon Emission Initiative of the Year 2024 at the Net Zero Summit and Awards 2024.

Going Digital Awards in Infrastructure Founders' Honors- 2023" from Bentley Systems, the only Indian organization to receive the award in FY23-24.

Transmission & Distribution division has been honoured with the prestigious 'Award for Safety – 2024' from power grid corporation of India at CEO's Meet.

Raipur manufacturing plant awarded the "Greentech Safety Excellence Award, 2020" from Greentech Foundation

KPIL Railways Division received Prestigious Award for Electrification at Rail Analysis Innovation and Excellent Summit 2022

Platinum Award at the 45th International Convention on Quality concepts by Bangladesh Society Of Total Quality Management

Kalpataru Projects International Limited



Government of India – National Safety Awards bestowed upon for exemplary performance in industrial safety for several B&F projects

Received British Safety Council Award for three projects – Infosys Software Park, Hanimadhoo International Airport, Techno Data Centre.

Merit Certificate from National Safety Council of India for best EHS Practices during execution of 765 KV DC Bikaner – Khetri Transmission Line Project

Confederation of Indian Industries (CII) Award for Operational Excellence through Digital Transformation – 2022 for Project SPARK

Construction Industry Development Council - Vishwakarma Awards – Received 18 awards under various categories

Received British Safety Council Award for three projects - Maldives Social Housing, Labzone Bengaluru Life Science Park and DLF Project

Received RoSPA Gold Category Award for three projects- Bhopal Metro Rail Project, Kalpataru Ibn Omariah Company Ltd, Madhya Pradesh Ambarodia Irrigation Project

ISO Certifications

ISO 14001 : 2015

ISO 9001 : 2015

ISO 45001 : 2018

ISO 37001 : 2016

ISO 3834 - 2





KALPATARU®

KALPATARU PROJECTS INTERNATIONAL LIMITED



Thank you !