

The Kalpataru Group





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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T&D B&F & WATER OIL & GAS RAILWAYS URBAN INFRA

Kalpataru Projects International Limited

Power

Transmission

& Distribution



A Leading 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

* Employees & Contractual Kalpataru Projects International Limited



Railways

Market capitalization of

USD 2.4 Billion +

Annual consolidated revenue (FY24)

USD 2.4 Billion

Workforce worldwide (including subsidiaries) *

24,000+

Nationalities of workforce (including subsidiaries)

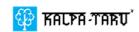
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Credit rating

AA/Stable/CRISIL

(S&P)

As of 31st March, 2024





• 1981 - The

Contract

Ltd

Company was

 1995 - Listed on NSE/BSE



incorporated as 1999 - R&D HT Power Center (Tower Structures Pvt. Testing) commissioned Gandhinagar, 1984 - Secured testing tower First EPC T&D up to 800 kV



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

2003 - Biomass Plant at Padampur, Rajasthan

2004 -Diversified into Oil & Gas business



2005 -

(India)

Limited

· 2007 -

Shree

Urban

Business

Shubham

Forayed into

Infrastructure

Logistics

Acquisition of

· 2010 -Diversified Acquisition of into Railway **IMC** projects business

> Forayed into Road BOOT projects

•<u>|||</u>•

• 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 I MG in Sweden Linje montage





· 2020 -Buyback FASTTEL Company acquires 51%

• 2021 - First international Housing project

stake in Fasttel

• 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

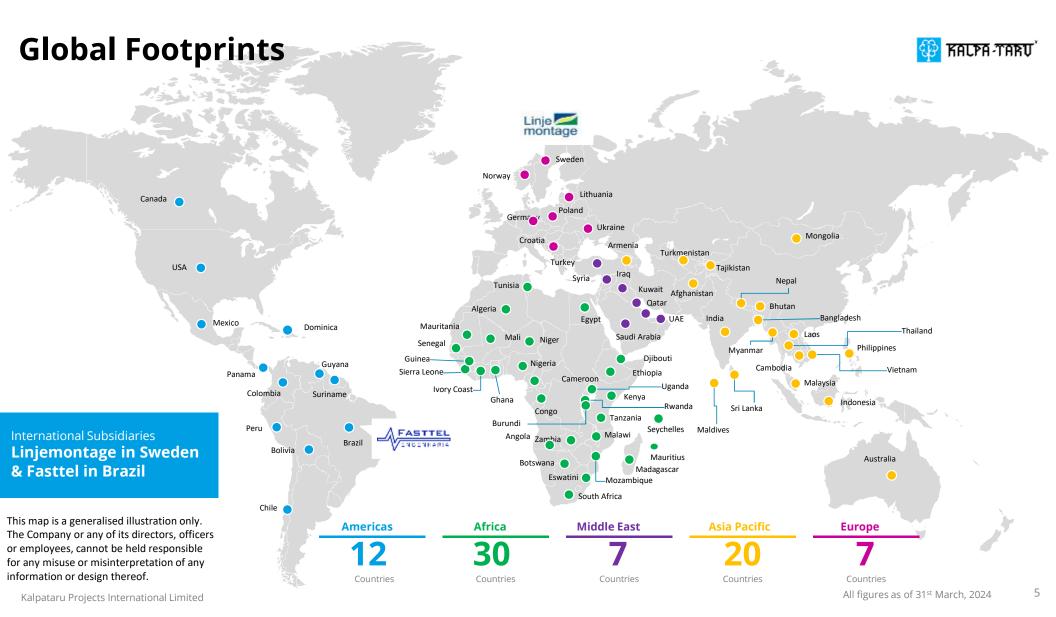
 Large Oil & Gas pipeline order from Saudi Arabia's energy major, Aramco, for **EPC** works





Our Journey





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*

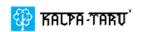


S K Tripathi *Dy. Managing Director*



Amit Uplenchwar Director- Strategy Business Group

Key Management



Corporate Heads

Mr. K K Jain
Chief Ethics Officer

Mr. M A Baraiya
Chief Human Resource Officer

Mr. Saugata Basu
Chief Digital & Information Officer

Ms. Shweta Girotra
Company Secretary

Mr. Ram Patodia
Chief Financial Officer

Mr. N Neelakanteswaran Head of Central PMO

Mr. Lalit Tiwari
Head of EHS & Sustainability

Mr. Vikram Singhvi Commercial & Procurement

Business Heads

Mr. Om Prakash Pandey

Water Supply and Irrigation

Mr. Rajeev Dalela

T&D India & South Asia

Mr. Hitendra Pooniwala

T&D International

Mr. Jitendra Kumar Jain

Railways

Mr. Subramanian Sadasivam

Buildings & Factories (North, East & West India)

Mr. Virendra Varshney

Oil & Gas, India

Mr. Kumaradevan S.

Manufacturing Plants

Mr. G M Shanthakumar

Buildings & Factories, South India

Mr. Ramesh Bhootra

T&D International (BD & Subsidiaries)

Mr. N K Kaushal

T&D International, BD

Mr. Afzal Khan

Urban Infrastructure

Mr. Rajesh Kanade

Civil International

Mr. Vinod Singh

Oil & Gas, International

Presence Across High Growth Diversified Business





TRANSMISSION & DISTRIBUTION















Manufacturing Fabrication Erection

Stringing

Substation



BUILDING & FACTORIES



Residential Institutional **Buildings** Building



Commercial Building



Data centre



Factories

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















Track Laying

Overhead Electrification

Signalling & Telecom

Bridges

Stations



WATER



Water Supply



Storage & Distribution



Irrigation



Intake & Treatment



House Water Connection



URBAN INFRA



Roads & **Highways**



Flyovers



Elevated Metros



Underground Metros



Airports

Kalpataru Projects International Limited



Transmission & Distribution: Overview

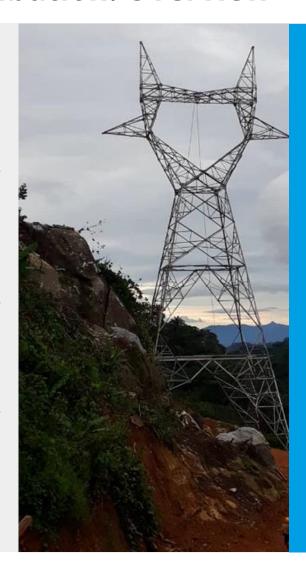


Integrated solutions for transmission lines up to 1200 kV and Substations (Air Insulated and Gas Insulated) up to the highest voltage level.

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

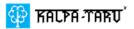


Tested over

526 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



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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 TonnesPer Annum



Exported transmission towers and poles to

70+ Countries



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

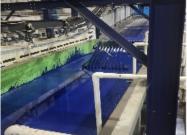
ISO Certifications - 9001:2015, 45001:2018, 14001:2015

Manufacturing Plant



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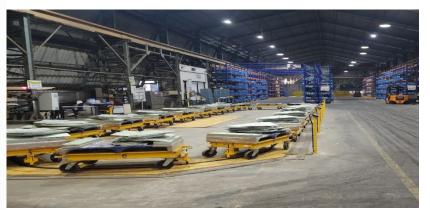




'State of the Art' conveyorized Painting & Baking facility



Conventional Formwork & Scaffolding Manufacturing Line



Transmission Tower Parts Bundling Conveyor



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





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: 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

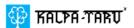
Design, Engineering, Execution and O&M teams



Impacted lives of over

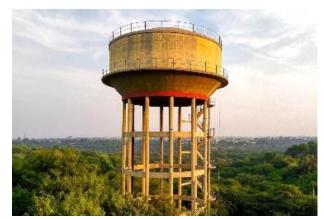
15+ Million beneficiaries

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: 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

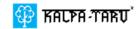


Working on

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



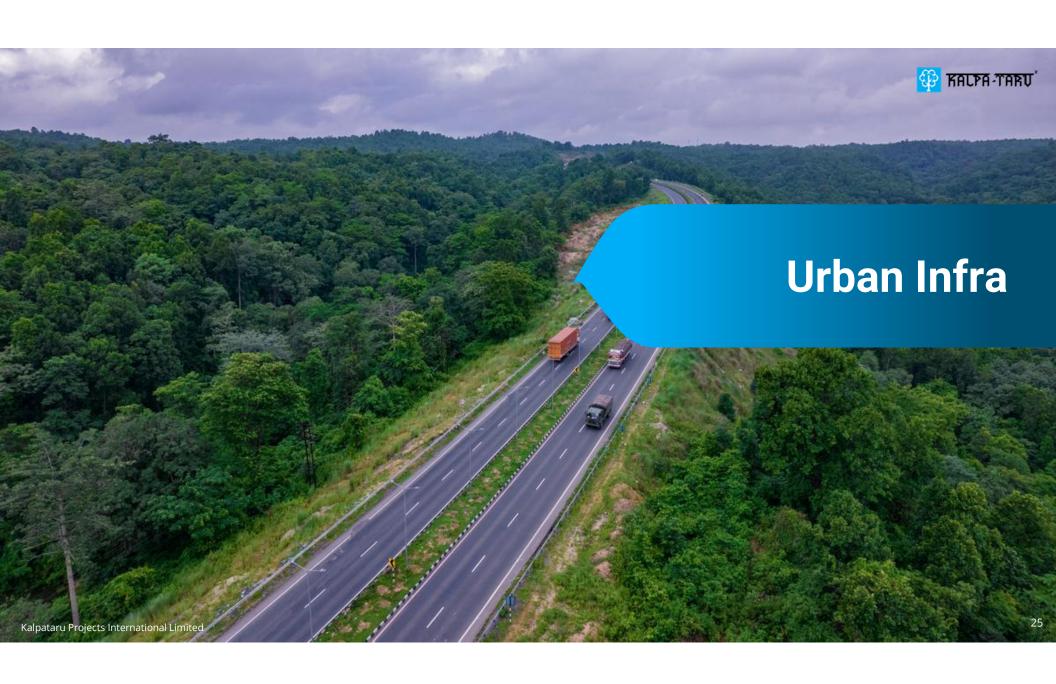
Garhwa Road-Barwadih 3rd Line (Jharkhand)



Daliganj-Kasganj Railway Electrification



Bangalore Metro Rail



Urban Infra: 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 of2,500+ lane kms &22+ kms respectively



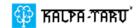
Delivering projects across
India, Ghana,
Ethiopia & Maldives



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

Kalpataru Projects International Limited

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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

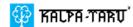
Middle East Africa and Asia

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

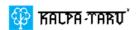
Industry Outlook - Robust Visibility Across Businesses



T&D	 ✓ 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	 ✓ 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
्रव्य Water	 ✓ 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	 ✓ 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	 ✓ 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	 ✓ 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.

^{*} Source: Internal Studies, Industry & Analyst Reports, Press Articles

Key Financials



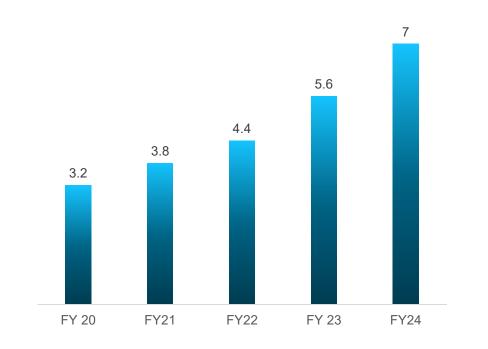
Consolidated Revenue (USD Billion)

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





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.

Kalpataru Projects International Limited



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.

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



Kalpataru Proje

Sustainability Framework



Waste

Key Achievements

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 in Oct 2024.



Kalpataru Projects International Limited



Performing Responsibly











Key Strategic Pillars

Creating Positive Impact



Health &

Business

Practice

Carbon

Emission



Safety Responsible



Responsible **Portfolio**

Focus Areas

Water

Human

Capital

Stewardship

Management



Local Community engagement

Management





Responsible Sourcing



Integrated Reporting And Disclosures











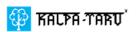








Empowering Community & Health and Safety



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 at business/site level
- across business buildings
- and business heads



- steering committee
- Fire safety audits
- Periodic reviews & monitoring by the top management



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

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Awards & Recognition

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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 exemplelary 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 Itd, Madhya Pradesh Ambarodia Irrigation Project

ISO Certifications



ISO 14001: 2015

ISO 9001: 2015

ISO 45001: 2018

ISO 37001: 2016

ISO 3834 - 2











