

Conductors



Powering connectivity through our
Conductors across the globe

Conductor Manufacturing

- Exporting to over 25 countries.
- Supplied more than 1,90,000 KM Of Transmission Conductors up to 800 kV Projects
- Serving major utilities, transmission companies, and contractors globally.
- Manufacture and Supply Conductors for overhead transmission lines of 11kV up to 800kv from 3 production lines
- Total annual capacity of 50,000 MT

Aluminum
wire rods



Age
hardening



Finished
Product



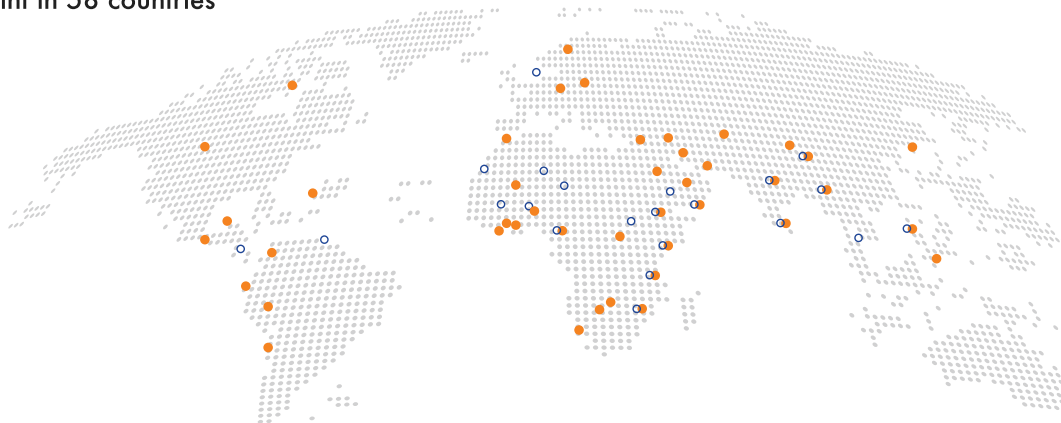
Conductor
stranding

Certifications



Global Presence

Footprint in 58 countries



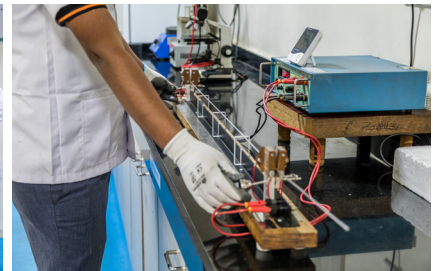
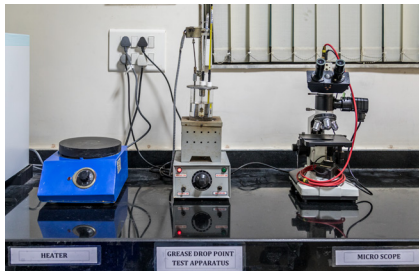
○ Ongoing

● Completed

Testing

To ensure consistent Quality Standards, our products are run through several tests using following testing equipments :

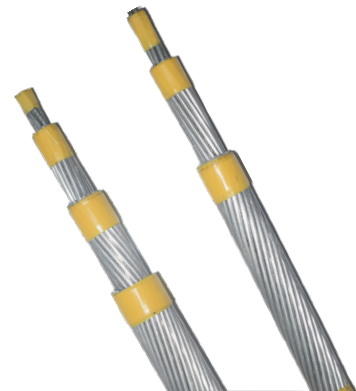
1 Spectrometer	2 Tensile machine	3 Grease drop point machine	4 Profile Projector
5 Microscope	6 Hardness tester	7 Kelvin bridge	8 Micro ohm meter
9 Torison Machine			



Product Portfolio

Conventional Conductors

- ALL ALUMINIUM CONDUCTOR(AAC)
- ALL ALUMINIUM ALLOY CONDUCTORS (AAAC)
- All Aluminium Conductor Steel Reinforced (AACSR)
- ALUMINIUM CONDUCTOR STEEL REINFORCED (ACSR)
- Aluminium Conductor Steel Reinforced Conductors (ACAR)
- And various similar types of conductor



High Performance Conductors

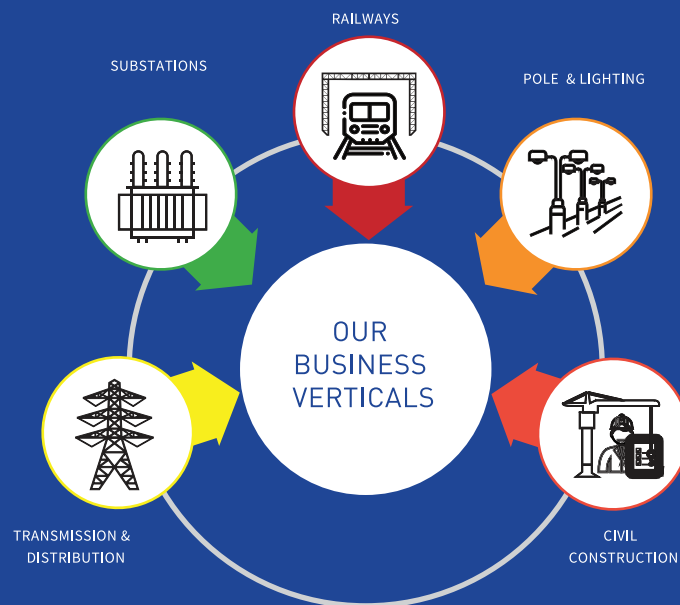
- High Conductivity Alloy Conductor (AL 59, AAAC 112)
- High Temperature Super Thermal Resistant Alloy Conductor (STACIR/AW etc.)
- Aluminium Conductor Steel Supported (ACSS and ACSS/TW)
- Gap-type Conductor- (GTACSR/GZTACSR)
- High Voltage Composite Reinforced Conductors (HVCRC)
Carbon core conductors
- And various types of similar conductors



About Transrail Lighting Limited

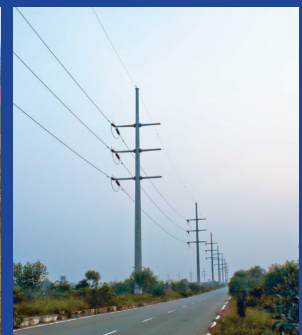
With 4 decades of experience, we are one of the leading engineering, procurement and construction companies with primary focus on power transmission and distribution business. With our headquarters in India, we are a global enterprise with a footprint in 58 countries across 4 continents. We provide turnkey solutions from Design, Engineering, Supply, Manufacture, Construction, Testing services across all our business verticals. We have more than 1700 employees who are our partners in growth.

As part of our Power T&D business, we have large-scale manufacturing facilities in India for Galvanized Lattice Towers, Overhead Conductors and Galvanized Monopoles in addition to a well-accredited R&D tower testing facility.



Transmission Towers & Monopoles:

Transrail is one of the leading manufacturer of transmission towers and monopoles, providing reliable solutions for power transmission infrastructure. With expertise in designing, Manufacturing and testing the full range upto 1200kV. We ensure superior structural integrity and durability using high-grade steel and state-of-the-art manufacturing processes with strict quality controls. We have a capacity of 150,000 MT of lattice towers and 12,000 MT of monopoles.



Registered & Corporate Office

501, A,B,C, E, Fortune 2000, 5th floor
Block G, Bandra Kurla Complex,
Bandra East, Mumbai 400051
Maharashtra, India

Phone: +91-22-61979600

Fax: +91-22-61979666

Maharashtra, India

Website: www.transrail.in

Email: enquiry@transrailighting.com

Manufacturing Plants

Deoli Plant (Tower)
B-1/1, MIDC Growth Centre,
Deoli, Wardha - 442101,
Maharashtra, India
Phone: +91-7158 203308/9

Silvassa Plant (Conductor)
Survey No.: 178/182,
Village - Amboli,
Silvassa - 396230, (D&NH), India
Phone: +91-260-3086 305

Vadodara Plant (Tower)
Vadadla, Jarod-Samlaya Road,
Taluka - Savli,
Vadodara - 391520,
Gujarat, India
Phone: +91- 787 4798 535

Silvassa Plant (Poles)
Survey No. 227, Khanvel-Khardi
Road, Village - Khardi,
Silvassa - 396230, (D&NH), India
Phone: +91-260-2641 666



Scan for
Corporate Brochure



Scan for
www.transrail.in