

# INSTALLED OVER 17,000 TRANSFORMERS GLOBALLY

## EUROPE

- Belgium ▪ France
- Germany ▪ Italy
- Russia ▪ Turkey
- United Kingdom

## AMERICAS

- Brazil ▪ Canada
- Columbia ▪ Ecuador
- Mexico ▪ Puerto Rico
- Uruguay ▪ USA

## AFRICA

- Congo ▪ Ethiopia ▪ Ghana
- Kenya ▪ Lesotho ▪ Nigeria
- South Africa ▪ Tanzania
- Zambia ▪ Zimbabwe



## ASIA

- Azerbaijan ▪ Bangladesh
- Bhutan ▪ India
- Indonesia ▪ Iran ▪ Iraq
- Kazakhstan ▪ Malaysia
- Nepal ▪ Oman
- Pakistan ▪ Philippines
- Saudi Arabia ▪ Sri Lanka
- UAE

## OCEANIA

- Australia ▪ Fiji ▪ Newzealand

## T&R TRANSFORMERS APPLICATIONS AREAS



AC ELECTRIC ARC FURNACE



DC ELECTRIC ARC FURNACE



LADLE REFINING FURNACE



INDUCTION FURNACE



SUB MERGED ARC FURNACE



SPECIAL APPLICATIONS

# CREATING A WORLD CLASS GENRE OF **FURNACE** TRANSFORMERS

THE **POWER** OF

WE



ISO 9001:2015 | ISO 14001:2015 | ISO 45001:2018

### Registered Office/Plant

Survey No. 427 P/3-4, & 431 P/1-2, Sarkhej-Bavla Highway, Village: Moraiya,  
Taluka: Sanand, Dist. Ahmedabad - 382213, Gujarat, INDIA.  
Tel.: +91 2717 661661/500/501 Fax: +91 2717 661716  
E-mail : indltrafo@transformerindia.com, bijoyen.das@transformerindia.com  
Website: www.transformerindia.com

### WEBSITE



### LOCATION



### DOWNLOAD BROCHURE



220 MVA, 35/1.552 kV EAF Transformer Awarded by DANIELI



ISO 9001:2015 | ISO 14001:2015 | ISO 45001:2018

## VISION

To consolidate our National and International presence as a leading manufacturer of Power, Furnace and Rectifier Transformers and maintain a leading position in the T & D industry.

## MISSION

To emerge as a preferred solution provider for quality Transformers with a team of dedicated professionals and business associates who are ethical, value driven and create excellent customer relationships.



**OUR PRODUCTION INFRASTRUCTURE SPREADS OVER 70,000 SQ.MTRS WITH THE CAPABILITY TO MANUFACTURE UPTO 1000 MVA, 1200 kV CLASS TRANSFORMERS**

An initiative which was taken well over four decades ago, inspired by self belief, driven by knowledge and empowered by a sustained vision stands truly endorsed today. Transformers & Rectifiers (India) Ltd. has positioned itself as one of the leading players in the T&D sector and functions with a fine sense of corporate values.

An innovative environment has helped to reengineer the way T & R approaches production, design, testing, quality and research while concurrently focusing on new geographies to make a global impact in an increasingly competitive T & D sector.

In recent years, T & R has forged strong alliances to upgrade the core production values of the company. The Power Utilities sector which identifies key partners to facilitate the commissioning of Ultra Mega Power Plants, find us keeping pace with the stringent quality benchmarks demanded by them.

In an increasingly competitive economic ecosystem, T & R leverages its presence through the Power of WE - A collective vision which powers our goals.



**156 MVA - 36 kV WITH OLTC 80 kA CLOSE DELTA EAF TRANSFORMER (RUSSIA)**



**132 MVA - 36 kV WITH OLTC 83 kA OPEN DELTA EAF TRANSFORMER (MEXICO)**

**FURNANCE TRANSFORMERS APPROVED BY DANIELI, INTECO, PRIMETALS, SAIL - INDIA, SARRALE**

## INFRASTRUCTURE



**OUR ADVANCED MANUFACTURING FACILITIES WITH TOTAL CAPACITY OF 51,000 MVA SHOWCASES GLOBAL MANUFACTURING PRACTICES IN AN AMBIENCE WHICH ADVOCATES CONTINUOUS IMPROVEMENT**



## PRODUCT RANGE

**Furnace Transformer  
upto 160 kA, upto 250 MVA**

Arc Furnace Transformer  
Submerged Arc Furnace Transformer  
Ladle Furnace Transformer  
Induction Furnace Transformer  
DC Arc Furnace Transformer

**Rectifier Transformer  
upto 160 kA DC**

6 Pulse Transformer (IPT)  
12/24 Pulse Transformer  
(IPT & Double Deck Construction)  
12/24 Pulse Transformer  
(Bridge Connection)

**Power Transformer  
upto 1000 MVA, 1200 kV Class**

Generator Transformer  
Power Transformer  
Interconnecting Transformer  
Unit Auxiliary Transformer  
Station Auxiliary Transformer  
STATCOM Transformer

**Distribution Transformer  
Ratings above 315 kVA,  
11 kV/0.4 kV**

**Specialty Transformer**  
Locomotive Traction Transformer  
Series & Shunt Reactors upto 765 kV  
Mobile Sub-station Transformer  
Earthing Transformer & Reactor  
Converter Duty Transformer  
Inverter Duty Transformer (IDT)  
Solar Application Transformer  
Scott Connected Transformer