

COMPANY PROFILE

Pristine Engg. Service – is a partnership company owned by well-experienced Electrical Engineers having turnover of more than Rupees Twelve Crores. Partners of this company started business way back in 1985 which was first of its kind – Specializing in providing Consultancy and “Total After Sales Services” to the end users of HT/EHT equipment viz. Switchgear and Transformers. For the first time they introduced concept of Exclusive dealership for spare parts for entire range of CGL products including that of EHT Switchgear and Power Transformers. Their dedication and hard work ensured their growth not only financially but also in terms of reputation and goodwill. Their technical versatility has always been identified or recognized as the best available in market not only by the users of HT/EHT equipments but also by their principal M/s Crompton Greaves Ltd., M/S Ritter of Germany, M/S 3 M – Pune, M/S ABB – Power Technologies, Sweden to tackle any kind of technical problems.

Our clientele comprises Private Sector companies, Semi Govt. & Government undertakings as well as public sector organizations. PES also possesses all necessary documentation and registration necessary for export and import of Engg and other goods.

Presently Pristine Engg. Services is involved in following activities:

1. Marketing of spare parts for CGL make BOCB, OLTC, Transformers, SF6 Gas circuit breakers, Vacuum Circuit Breakers etc.
2. Marketing of CGL make Medium Voltage (Oil + Vacuum) Switchgear.
3. Providing all kinds of After Sales Services like Supervision of Erection, Testing , Commissioning , Faultfinding and Providing solutions to such problems, Relay testing etc.
4. Sole Distributors in Mumbai + Pune region for 3 M - Pune – Manufacturers of State of the Art leading M-Seal Cable Termination, jointing Kits and Accessories
5. Authorised Service Provider for Medium Voltage Switchgear for M/S Schneider Electric India Pvt. Ltd.
6. Marketing and providing After sales service for Ritter- German make High Current (700 V, 36KA) DC Breakers- These breakers are extensively used in Caustic Soda plants in Very high current Electrolysis process with Membrane Cell technology.
7. Marketing & Exporting of HT Switchgear / Transformers / allied products / Unitised Sub Station (USS).
8. Providing Back-up service to ABB Power Technologies, Sweden for execution of their HVDC projects in India.

The main areas of our expertise are listed below.

**15 Zakaria Ind. Premises, Marol Maroshi road, Marol, Andheri (East),
Mumbai 400 059 (INDIA) Tel: 91 22 29207876/0207 ; Fax 29200182
Email: pristine_engg@vsnl.com; pristine_engg@yahoo.com**

Field services

- Protective relays calibration and testing.
- Cable fault locations (Pin pointing)
- Cable and switchgears high voltage testing at site.
- Planned maintenance programs
- Diagnostic and predictive maintenance of HV & EHV equipment's.
- Acceptance testing (complete commissioning of electrical systems (400 KV AC & 500 KV DC) including testing of transformers , generators , breakers , motors, etc.
- SCADA systems
- Thermo graphic survey

Engineering services

- Relay co-ordinations, Short circuit studies , Load flow analysis etc.
- Load monitoring and plotting switching cycles.
- Energy and technical audits.
- Harmonic analysis
- Analysis of dissolved gases in working transformer and predicting a likely fault
- Power quality surveys

Consultancy services with our associate Co.

- Complete design , tender specifications , vendor selections , short listing contractors connected with commercial establishments.
- Energy saving studies.
- Survey's for revamping existing systems to suit changed business requirements for the clients.

Some of our most satisfied customers

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- M/s REL Ltd.
(Reliance Energy Ltd) Testing agency for all their projects in India and abroad inclusive of all their energy , technical audits and relay co ordinations
- M/s Crompton Greaves Ltd. Testing agency for all their projects in western India
- M/s Bharat Bylee Ltd Testing and commissioning engineers for all their projects in India and for power quality solutions
- M/s L&T Cements For annual diagnostic and predictive maintenance of all their plants.
- M/s Raymond Cements For annual diagnostic and predictive maintenance of all their plants. Relay Co – ordinations.
- M/s Ambuja Cements Commissioning most of their switchyards thro' BBL
- Bhutan Electricity Board Through other contracting agencies
- Hindustan Paper Corpn. Through other contracting agencies
- Airport Authority of India Through other contracting agencies
- Naval docks Through other contracting agencies
- ONGC offshore platforms Through other contracting agencies
REL Ltd., Keltron , BHEL, Wier , Dolphin , RK inst.
- Municipal Corporation of Mumbai For their breakdown in the EHV system and annual relay testing , calibration and co – ordination work. Supply,Installation,Testing& Commissioning of 11 KV Switch Gears, Retrofitting of MOCB etc.
- Lopdha Group Supply of HT Equipments.
- MSETCL Kalwa Servicing of 220 KV SFG Breakers
- Seimens Ltd. Supply of Termination Kit & Insulating Materials.

A small detail of the works undertaken in the last few years

REL LTD.,

(We are associated with most of the REL projects some of which are as listed below)

- Testing of 220 KV switchyards at Singegaon Bhutan
- HT system for U/G network at Thimpu & Paro Bhutan
- 220 KV switchyards at NDIL Nagpur.
- 220 KV switchyards and downstream at NDIL Pen.
- System checking of all electrical systems at
 - IFFCO Jagdishpur
 - NFL Bypur
 - TISCO Jamshedpur.
 - Sunflag steel Bandara.
 - Cochin Refineries
 - 33 KV switchyard construction power at REL Ltd. Dahanu.
 - 220 KV's switchyard equipment testing and 6.6 KV associated switchgears for 2* 250 MW power station at Dahanu.
 - 66 KV switchyard and associated systems at RBI Mysore.
 - 132 KV switchyard at IOL Taloja.
 - RBI , Mysore
 - 220 KV switchyards at Jindal Bellary
 - 500 KV DC / 400 KV AC Converter station at Padghe .
 - Emergency testing engineers deployment at REL Kerala Power project to complete the project on time.
 - **Revamping work at BHN platform at ONGC.**
 - Testing of 132 KV GIS and associated 11 KV systems at Dubai for DEWA (Jebel Ali , Emirates and Jafsa S/S)
 - American Consulate BKC Bandra - Mumbai

We are also associated with REL for the 'Annual preventive maintenance' work being done by them in Mumbai. We are value added service provider for them. We diagnose faults , carry out relay testing and co-ordinations work , suggest modifications in the system for proper operations of the system , energy audits for any of their client's etc.

66 KV & 145 KV Switchyard Design , Tender Specification Finalising of Contractors , Finalising of Equipments , Inspection & Testing & Manufacturers Premises, Supervision of Erection, project Monitoring site testing & Commissioning for Sugar factories in North India

A.B. Sugar , L.H Sugar Factory, K.M. Sugar Ltd. Parle Product UP. Etc.

Partial List of Important Customers

BEST, BPCL, BARC, Bharat Bijlee

Crompton Greaves, Citibank.

DCW , Diamond Cement

Essar Group of Cos.

Gujarat Alkalis, Godrej Soaps Ltd., Gujarat Ambuja Cement, Grasim Cement
Govt. of Goa Electricity Dept.

Hindustan Paper, Hindustan Organic Chemical, Herdillia, HPCL, HSBC, Hiranandani
Group, Hindalco

Indo Gulf, Indian Oil Corporation, Indian Aluminum, IPCL , Jindal Group

Larsen & Toubro , Lilawati Hospital, Nanavati Hospital. Lodha Group

Mahindra & Mahindra, MSEB – Bhandup, Navi Mumbai, Padgha, Thane, Pune .

Municipal Corpn of Greater Mumbai-Pise Panjrapore, Bhandup, Versova.

Nocil, Nestle, NPC

Oberoi Hotel, Orchid Hotel, ONGC

Powerica, PSL Holding, Punjab Alkalis , Positive Packaging- Khopoli.

Retreat Hotel, Reliance Group, Raymond

Sterlite Group, Schneider electric co. India Pvt ltd., Siemens Ltd.

TATA Power (Bhira, Kalyan, Borivali, Dharavi, Trombay) , Turnkey Electricals

United Phosphorus Group.

Supply & Installation of USS,

Emerson Network – Nerul ,	22 KV 315 KVA
MGL Thane	11 KV 315 KVA
Classic Club Andheri (W)	11 KV 315 KVA
Infinity Mall Andheri (W)	11 KV 1250 KVA
Vodafone – Andheri (W)	11 KV 990 KVA
D Mart Kalamboli	22 KV 315 KVA
D Mart Thane	22 KV 500 KVA,
ATOS Origin	22 KV 1600 KVA with OLTC

Order under execution

D Mart Kopar khairane	22 KV 500 KVA
Svenska Hotel	11 KV 300 KVA
BSG Electrical Pune.	22 KV 990 KVA