PAI KANE GROUP

Innovator and manufacturer of electrical power solutions with global reach across 86+ countries



PAI KANE GROUP™
Touching Lives

1989
Commencement of manufacturing Plant

> 86
Countries present in

700+
Personnel

1000+ MW
Gensets installed (in MW of Power)

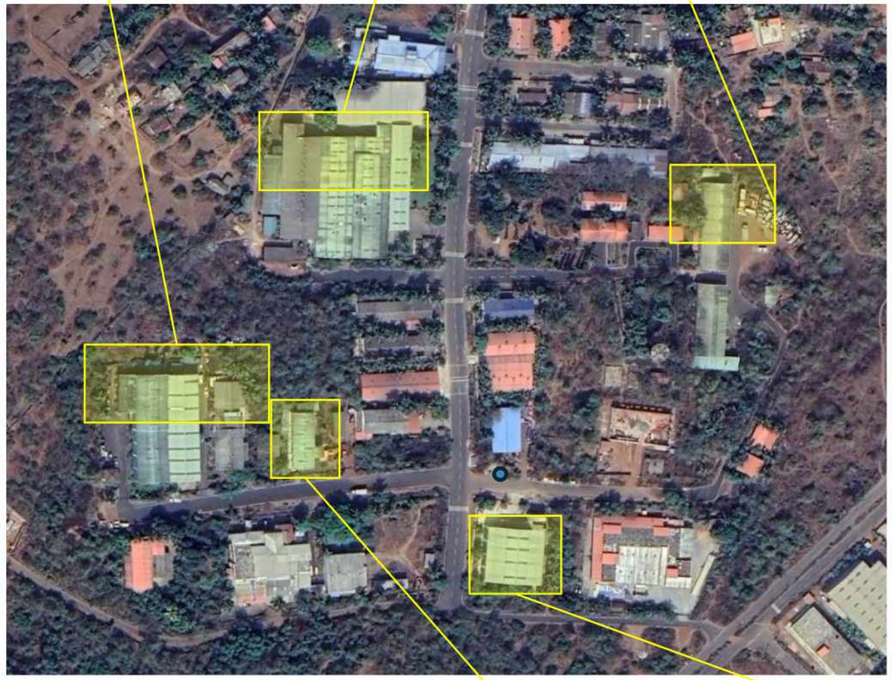
15,000
Genset Manufacturing Capacity

44,000 SQM
Factory area

India, UK
Manufacturing Facilities

India, UK, UAE
Office Presence globally

GROUP MANUFACTURING FACILITIES



Location: Tuem, Goa



Location: Banda, Maharashtra



Location: Sheffield, UK

VERTICALS

POWER GENERATION SOLUTIONS



POWER BACKUP SOLUTIONS



POWER DISTRIBUTION SOLUTIONS



POWER CONDITIONING SYSTEMS



ENGINE DRIVEN MACHINERY



GLOBAL SERVICE



VALUE ADDED SERVICES





PAI KANE TRANSFORMERS

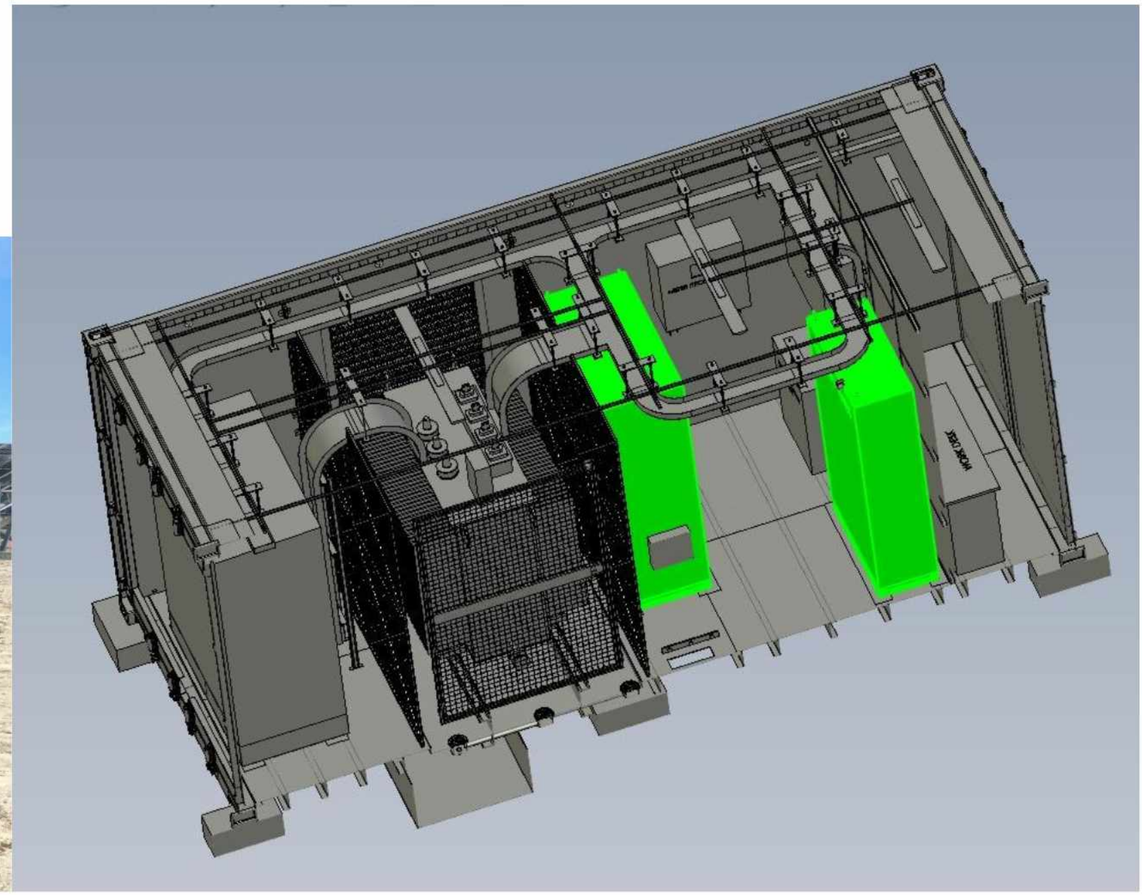
- **Cooling**: Oil cooled (Radiator or Corrugated type)
- **Capacity**: Up to 5 MVA, 33 kV class
- **Applications**: Solar, Isolation, MicroGrid, Distribution
- **Windings**: Copper or Aluminium

FOCUS PRODUCTS

1MVA, Solar CSS in standard 20 ft container. Contains:

- Transformer, 1MVA, 0.8 / 15 kV, hermetically sealed, EU ECO2 losses
- 15kV / 30kV RMU
- 800v ACDB
- 400v ACDB





FOCUS PRODUCTS



2.7 MVA, BESS application:

- Transformer, 2.7MVA, 730 / 415 V, radiator cooled
- MV to LV transformer
- steps down 730v power from BESS to 415v for consumption



CAPABILITIES



- Compliance: IS / IEC / EU ECO
- Certifications: BIS, ISO, BEE, CE



INFRASTRUCTURE

- Winding Machines
  - advanced winding technology
- Heating Oven
  - Precision temperature control
- Oil Filtration
- Test Bench
  - Comprehensive testing capabilities





TEAM & FACILITY

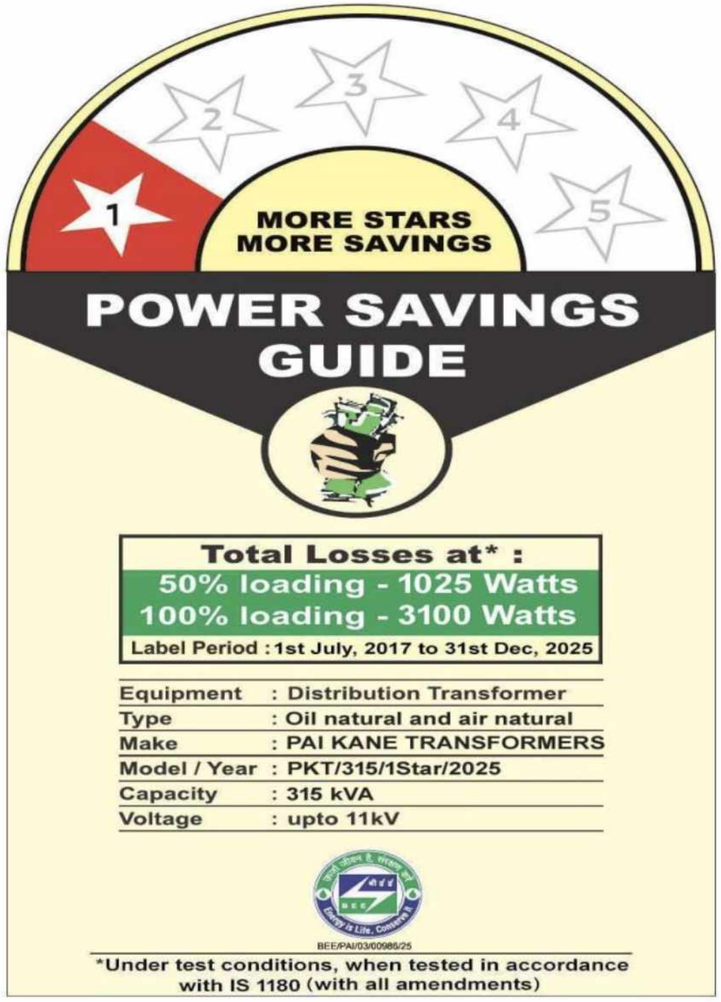
- Skilled R&D and QA team
- Dedicated assembly and quality inspection areas
- Collaboration spaces
- Backup power

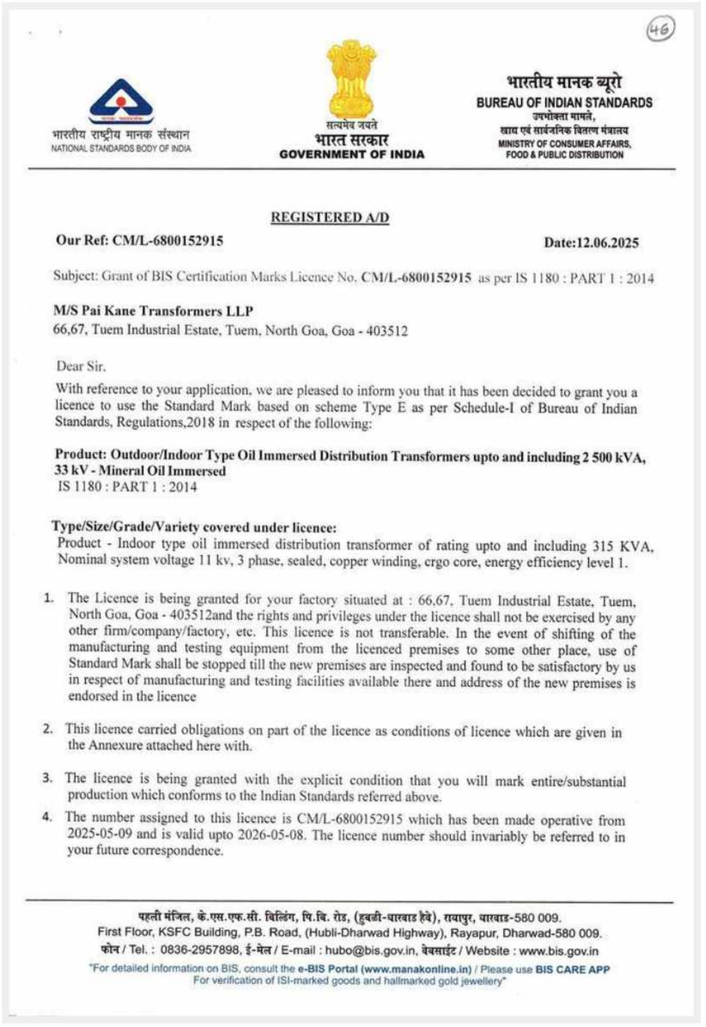






CERTIFICATIONS FOR INDIA





(46)

भारतीय राष्ट्रीय मानक संस्थान
NATIONAL STANDARDS BODY OF INDIA

सत्यमेव जयते
भारत सरकार
GOVERNMENT OF INDIA

भारतीय मानक ब्यूरो
BUREAU OF INDIAN STANDARDS
उपभोक्ता मामले,
खाद्य एवं सार्वजनिक वितरण मंत्रालय
MINISTRY OF CONSUMER AFFAIRS,
FOOD & PUBLIC DISTRIBUTION

REGISTERED A/D

Our Ref: CM/L-6800152915 Date:12.06.2025

Subject: Grant of BIS Certification Marks Licence No. CM/L-6800152915 as per IS 1180 : PART 1 : 2014

M/S Pai Kane Transformers LLP
66,67, Tuem Industrial Estate, Tuem, North Goa, Goa - 403512

Dear Sir,

With reference to your application, we are pleased to inform you that it has been decided to grant you a licence to use the Standard Mark based on scheme Type E as per Schedule-I of Bureau of Indian Standards, Regulations,2018 in respect of the following:

Product: Outdoor/Indoor Type Oil Immersed Distribution Transformers upto and including 2 500 kVA, 33 kV - Mineral Oil Immersed
IS 1180 : PART 1 : 2014

Type/Size/Grade/Variety covered under licence:
Product - Indoor type oil immersed distribution transformer of rating upto and including 315 KVA, Nominal system voltage 11 kv, 3 phase, sealed, copper winding, crgo core, energy efficiency level 1.

1. The Licence is being granted for your factory situated at : 66,67, Tuem Industrial Estate, Tuem, North Goa, Goa - 403512and the rights and privileges under the licence shall not be exercised by any other firm/company/factory, etc. This licence is not transferable. In the event of shifting of the manufacturing and testing equipment from the licenced premises to some other place, use of Standard Mark shall be stopped till the new premises are inspected and found to be satisfactory by us in respect of manufacturing and testing facilities available there and address of the new premises is endorsed in the licence
2. This licence carried obligations on part of the licence as conditions of licence which are given in the Annexure attached here with.
3. The licence is being granted with the explicit condition that you will mark entire/substantial production which conforms to the Indian Standards referred above.
4. The number assigned to this licence is CM/L-6800152915 which has been made operative from 2025-05-09 and is valid upto 2026-05-08. The licence number should invariably be referred to in your future correspondence.

पहली मंजिल, के.एस.एफ.सी. बिल्डिंग, पि.वि. रोड, (हुबली-धारवाड़ हवे), रायपुर, धारवाड़-580 009.
First Floor, KSFC Building, P.B. Road, (Hubli-Dharwad Highway), Rayapur, Dharwad-580 009.
फोन / Tel. : 0836-2957898, ई-मेल / E-mail : hubo@bis.gov.in, वेबसाईट / Website : www.bis.gov.in
"For detailed information on BIS, consult the e-BIS Portal (www.manakonline.in) / Please use BIS CARE APP
For verification of ISI-marked goods and hallmarked gold jewellery"



QRO
QUALITY RESEARCH ORGANIZATION

Certificate of Registration

This is to certify that

PAI KANE TRANSFORMERS LLP

PLOTNO66,67,TUEMINDUSTRIALESTATE,TUEM,GOA - 403512,INDIA.

has been independently assessed by QRO and is compliant with the requirement of:

ISO 9001:2015 Quality Management System

For the following scope of activities:

MANUFACTURING & SUPPLY OF TRANSFORMERS & COMPACT SUBSTATIONS.

Date of Certification: 26th August 2025 1st Surveillance Audit Due: 25th August2026

2nd Surveillance Audit Due: 25th August 2027 Certificate Expiry: 25th August 2028

Certificate Number: 305025082623Q

QRO QUALITY RESEARCH ORGANIZATION
EGAC CAB # 011905
IAF MEMBER OF MULTILATERAL RECOGNITION ARRANGEMENT

Head of Certification

Validity of this certificate is subject to annual surveillance audits to be done successfully on or before 365 days from date of the audit. (In case surveillance audit is not allowed to be conducted; this certificate shall be suspended / withdrawn).
The Validity of this certificate can be verified at www.qrocert.org
This certificate of registration remains the property of QRO Certification LLP, and shall be returned immediately upon request.

India Office : QRO Certification LLP
142, IInd Floor, Avtar Enclave, Near Paschim Vihar West Metro Station, Delhi-110063, (INDIA)
Website : www.qrocert.org, E-mail : info@qrocert.org

CE CERTIFIED FOR EUROPE

CEPROM

PRODUCT CERTIFICATION BODY

CEPROM ® S.A.

440240 Satu Mare, str. Fântânele, No. 23/A, Romania
tel. +40.0361.804795; fax +40.0361.804796
www.ceprom.ro ; e-mail: ceprom@ceprom.ro

ATTESTATION OF CONFORMITY

No. 4563-CI-32026

Technical File No. *4563-CI-32026*

Applicant:	**Manufacturer:**
PAI KANE TRANSFORMERS LLP *58A, Tuem Industrial Estate, Tuem, Pernem, Goa - 403512, India.*	*PAI KANE TRANSFORMERS LLP* *58A, Tuem Industrial Estate, Tuem, Pernem, Goa - 403512, India.*

Description of product:

Product: ***OIL FILLED DISTRIBUTION TRANSFORMER***

Type: ***PKTHC1000251109***

Reference standards: *EN 50708-1-1:2020, EN 50708-3-1:2020*

Based on our assessment we confirm that the product is in accordance with the technical requirements of the above standards and hence fulfils the technical requirements of the

Ecodesign Directive 2009/125/EC

The manufacturer shall affix the CE marking to each product that is in conformity with those described in this Certificate of conformity, after completion of the EU Declaration of Conformity and in accordance with the above directive.

The assessment activity for the product described in this Certificate of Conformity was carried out in compliance with Scheme 1a, cf. EN ISO/IEC 17067:2013 with Assessment Report and doesn't belong in the scope of the notification under harmonised European Union product legislation.

The manufacturer must ensure the assessment of conformity with internal controls of the design in accordance with Annex IV of 2009/125/EU Directive.

This Attestation of Conformity was issued on voluntary basis of manufacturer and is only valid for the product and configuration described (annex), in conjunction with the detailed test data and with all applicable legal requirement for the product.

Annex: *Product identification – 2 pages*

Issuing Date: *02.02.2026*
Expiry Date: *01.02.2031*

EUROPEAN UNION
Satu Mare, Romania

GENERAL MANAGER
eng. Cristian SOPONOȘ

CEPROM–CERT Manager
eng. Vasile ZELE

INSTITUTUL DE CERCETARE PRIVIND CALITATEA - CEPROM S.A. Satu Mare - Societatea Comercială

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CEPROM

PRODUCT CERTIFICATION BODY

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www.ceprom.ro ; e-mail: ceprom@ceprom.ro

ATTESTATION OF CONFORMITY

No. 4562-CI-32026

Technical File No. *4562-CI-32026*

Applicant:	**Manufacturer:**
POWER ENGINEERING INDIA PVT. LTD. *58A, Tuem Industrial Estate, Tuem, Pernem, Goa - 403512, India.*	*POWER ENGINEERING INDIA PVT. LTD.* *58A, Tuem Industrial Estate, Tuem, Pernem, Goa - 403512, India*

Description of product:

Product: ***COMPACT SUBSTATION***

Type: ***PKG/CSS/25-26/02***

Reference standards: *EN 50708-1-1:2020, EN 50708-3-1:2020*

Based on our assessment we confirm that the product is in accordance with the technical requirements of the above standards and hence fulfils the technical requirements of the

Ecodesign Directive 2009/125/EC

The manufacturer shall affix the CE marking to each product that is in conformity with those described in this Certificate of conformity, after completion of the EU Declaration of Conformity and in accordance with the above directive.

The assessment activity for the product described in this Certificate of Conformity was carried out in compliance with Scheme 1a, cf. EN ISO/IEC 17067:2013 with Assessment Report and doesn't belong in the scope of the notification under harmonised European Union product legislation.

The manufacturer must ensure the assessment of conformity with internal controls of the design in accordance with Annex IV of 2009/125/EU Directive.

This Attestation of Conformity was issued on voluntary basis of manufacturer and is only valid for the product and configuration described (annex), in conjunction with the detailed test data and with all applicable legal requirement for the product.

Annex: *Product identification – 2 pages*

Issuing Date: *02.02.2026*
Expiry Date: *01.02.2031*

EUROPEAN UNION
Satu Mare, Romania

GENERAL MANAGER
eng. Cristian SOPONOȘ

CEPROM–CERT Manager
eng. Vasile ZELE

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tel. +40.0361.804795; fax +40.0361.804796
www.ceprom.ro ; e-mail: ceprom@ceprom.ro

CERTIFICATE OF CONFORMITY

No. 4560-CI-32026

Technical File No. *4560-CI-32026*

Applicant:	**Manufacturer:**
POWER ENGINEERING INDIA PVT. LTD. *58A, Tuem Industrial Estate, Tuem, Pernem, Goa - 403512, India*	*POWER ENGINEERING INDIA PVT. LTD.* *58A, Tuem Industrial Estate, Tuem, Pernem, Goa - 403512, India*

Description of product:

Product: ***LV SWITCH BOARD***

Model: ***PEIPL2/25-26/205***

Reference standards: *IEC 61439:2020*

Based on our assessment we confirm that the product is in accordance with the technical requirements of the above standards and hence fulfils the technical requirements of the

Low Voltage Directive 2014/35/EU

The manufacturer shall affix the CE marking to each product that is in conformity with those described in this Certificate of conformity, after completion of the EU Declaration of Conformity and in accordance with the above directives.

The assessment activity for the product described in this Certificate of Conformity was carried out in compliance with Scheme 1a, cf. EN ISO/IEC 17067:2013 with Assessment Report and doesn't belong in the scope of the notification under harmonised European Union product legislation.

The manufacturer must ensure the assessment of conformity with internal controls on the manufacture of the above product, in accordance with Annex III of 2014/35/EU Directive.

This Certificate of Conformity was issued on voluntary basis of manufacturer and is only valid for the product and configuration described (annex), in conjunction with the detailed test data and with all applicable legal requirement for the product.

Annex: *Product identification - 1 page*

Issuing Date: *02.02.2026*
Expiry Date: *01.02.2031*

EUROPEAN UNION
Satu Mare, Romania

GENERAL MANAGER
eng. Cristian SOPONOȘ

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