

PRODUCT CONFORMITY ASSESSMENT (PCA) FOR POWER DISTRIBUTION MATERIALS, EQUIPMENT AND FACILITIES, AND PERSONAL PROTECTIVE EQUIPMENT



Product Conformity Assessment (PCA)



Product Conformity Assessment (PCA) is a mandatory procedure conducted by Luz del Sur to ensure interoperability between components within our power distribution grid, in order to supply electricity in a safe and reliable way

Purpose:

Determine that all materials, equipment and facilities (i.e: "products"), and personal protective equipment (PPE) meet relevant technical standards and fulfill our specific requirements.

Scope:

PCA procedures are limited to products that i) are critical for our daily operations and/or ii) ensure interoperatibility with other grid components.



Product Conformity Assessment (PCA) - PROCEDURE





SUPPLIER MAY TENDER FOR THE SPECIFIC PRODUCT

PRODUCT IS INCLUDED IN LUZ DEL SUR'S DATABASE

PRODUCT CONFORMITY ASSESSMENT (PCA) SUCCESSFUL

Product Conformity Assessment (PCA) - REQUIREMENTS



Requirements for Materials, Equipment and Facilities

- Declaration of Conformity (DOC) signed and dated by the Supplier
- Schedule of *Guaranteed Technical Particulars* (GTP), signed and dated by the Manufacturer.
- The supplier must identify and mark any non-compliance, documenting the effects that such non-compliance will cause to the product's operating characteristics.
- For any specific deviation in the GTP the supplier must specify if such deviation represents an equivalent or enhanced performance to the product.
- Technical product information (including catalogues, drawings, instruction manuals, O&M recommendations, accesories, spare parts lists, etc.)
- MSDS (Material Safety Data Sheet), if applies
- Routine and Type Test Reports from a third party laboratory, if applies
- International certifications and/or accreditations (if applies), such as ISO, OHSAS, etc.
- Customer reference letters, sales records, manufacturing experience
- List price, specifying brand, model, catalogue number (optional)

To request a PCA for Power Distribution Products please contact our Standardization Department Phone: (+51)-1-2719000 ext. 6364

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Product Conformity Assessment (PCA) - REQUIREMENTS



Requirements for Personal Protective Equipment (PPE):

- Schedule of *Guaranteed Technical Particulars* (GTP), signed and dated by the Manufacturer.
- The PPE supplier must identify and mark any non-compliance, documenting the effects that such non-compliance will cause both to the product and/or its expected performance.
- For any specific deviation in the GTP, the PPE supplier must specify if such deviation represents an equivalent or enhanced performance.
- Technical PPE information (including instruction manuals, O&M recommendations, accesories, spare parts lists, etc.)
- Test Reports for both Compliance (to any applicable standard) and Certification (by a third party certification body)
- List price, specifying brand, model, catalogue number (optional)
- Customer reference letters, sales records, manufacturing experience
- International certifications and/or accreditations (if applies)

To request a PCA for Personal Protective Equipment, please contact our Safety Department Phone: (+51)-1- 2719000 ext. 6810

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