



# **Powertech Transformers**

## **Media announcement**

**For immediate release:**

### **Powertech Transformers acquires CPD points for Training Course**

Powertech Transformers, a subsidiary of Powertech and the JSE listed Altron Group, announced today that its Transformer Manufacturing and Design training course has been accredited by the South African Institute of Electrical Engineering (SAIEE). The training course has been awarded 4 (four) Continuous Professional Development points (CPD) and stretches over a period from July 2012 until June 2015. The course, which includes both practical and classroom training over 5 days, covers various aspects of transformer production, inter alia: design processes (both electrical and mechanical); tank fabrication; insulation; paper-lapping; core-cutting; core stacking, winding manufacture; winding assembly; active part assembly; oil processing tanking; quality assurance and control; factory testing, protection components, first line maintenance, transport and dispatch of the transformers and research and development.

Bernard Meyer, CEO Powertech Transformers says, "As a Proudly South African Original Equipment Manufacturer, it is of utmost importance that we fulfill our duty to train and develop local talent. Training will predominantly be provided to our customers with the ultimate objective to grow the "informed buyer" base in the Country. This initiative will be expanded to our key suppliers and service providers, further enhancing the value chain."

Powertech Transformers manufactures power and distribution transformers for Sub Saharan Africa at its operations in Pretoria West, Cape Town and Johannesburg.

The Pretoria West facility is the biggest and most sophisticated transformer manufacturing plant in the Southern Hemisphere and one of the largest in the world. Powertech Transformers Pretoria manufactures 20MVA (mega volt ampere) to 800MVA transformers with a primary voltage up to 500kV (kilo volt).



The Johannesburg operation manufactures 100kVA (kilo volt ampere) to 20MVA transformers with a primary voltage up to 132kV. It also produces neutral earthing resistors, compensators, and NECRT combinations, as well as 100kVA to 3150kVA dry type transformers with a primary voltage up to 36kV.

The Cape Town operation manufactures 16kVA to 1000kVA transformers with a primary voltage up to 36kV and 200kVA to 2500kVA miniature substations with a primary voltage up to 36kV.

### **ENDS...**

**Powertech Transformer is 80% owned by Power Technologies (Pty) Ltd (Powertech), the largest power-electrical group in Southern Africa and 20% owned by Power Matla (a local black empowered company). Its main business is the design, manufacturing and selling of a complete range of power and distribution transformers for the African continent. Powertech Transformers' factories in Pretoria West, Johannesburg and Cape Town are state of the art world class facilities, amongst the best in the Southern hemisphere boasting ISO9001, ISO14001 and ISO18001 quality, environmental and health and safety listings respectively. For more information please visit [www.pttransformers.co.za](http://www.pttransformers.co.za).**

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