#### DEPARTMENT OF TRADE AND INDUSTRY

NO. 1330 01 DECEMBER 2017

NATIONAL REGULATOR FOR COMPULSORY SPECIFICATIONS ACT (Act No. 5 of 2008), AS AMENDED THROUGH THE LEGAL METROLOGY ACT (Act No. 9 of 2014)

## AMENDMENT TO THE COMPULSORY SPECIFICATION FOR CIRCUIT-BREAKERS (VC 8036)

It is hereby made known under section 13(4) of the National Regulator for Compulsory Specifications Act, (Act 5 of 2008) as amended, that I, Dr Rob Davies, Minister of Trade and Industry, on the recommendation of the NRCS, intends to declare the amendment to the compulsory specification for circuit-breakers as set out in the attached schedule.

Any person, who wishes to comment on the intention to thus declare the amendment to the Compulsory Specification concerned, may submit their comments in writing, to the Chief Executive Officer, National Regulator for Compulsory Specifications, Private Bag X 25, Brooklyn, 0075, on or before the date, two (2) months after publication of this notice.

Dr Rob Davies, MP

Minister of Trade and Industry

### **SCHEDULE**

# Amendment to the COMPULSORY SPECIFICATION FOR CIRCUIT-BREAKERS (VC 8036) published by Government Notice 1023 (Government Gazette No. 39324) of 23 October 2015

Replace 2.2.2 with the following:

**2.2.2 proof of approval**: a Letter of Authority (LoA) issued by the NRCS, which confirms that a particular circuit-breaker(s) satisfies the requirements of this compulsory specification.

Replace 2.2.3 with the following:

**2.2.3 conformity of production:** proof that circuit-breaker(s) offered for sale have been manufactured to the approved design and continue to comply with the requirements of this compulsory specification. The proof shall consist of a third party certified manufacturers' quality management system certificate and latest audit report.

**Delete 2.2.6** 

**Delete 2.2.8** 

**Delete 2.2.10** 

Replace 2.2.7 with the following:

**2.2.6 product certification**: a document (a certificate or a permit or a license) issued by a body operating a product certification system described in 7.1.2 of this compulsory specification and accredited to SANS/ISO/IEC 17065 standard.

**Change** 2.2.9 to 2.2.7

**Replace** 7 with the following:

#### 7. EVIDENCE OF CONFORMITY

7.1 The following evidence shall be submitted to the NRCS as proof of conformity with the requirements of this compulsory specification:

- 7.1.1 A product certificate and a valid test report issued by an appropriately accredited and internationally recognized body being a member of an IAF/ILAC/IECEE mutual recognition scheme in accordance with the NRCS's conformity assessment policy.
- 7.1.2 The certification system administered by the product certification body in 7.1.1 shall include testing of the products and assessment of the quality system of the manufacturer. Surveillance of the quality system shall be conducted and representative samples of circuit-breakers of each type or representative of the family of circuit-breakers or of generically the same design in respect of components wiring methods, intended to comply with the requirements of this compulsory specification, shall be taken from the point of production and shall be assessed through inspection and/or testing for on-going conformity.
- 7.2 The certification system shall include the following:
  - 7.2.1 samples from the point of production requested by the certification body:
  - 7.2.2 determination of the characteristics of the samples by testing;
  - 7.2.3 initial assessment of the production process and quality system;
  - 7.2.4 evaluation of the test reports;
  - 7.2.5 decision on certification of the manufacturer;
  - 7.2.6 granting certification to the manufacturer;
  - 7.2.7 surveillance of the production process and quality system, and
  - 7.2.8 surveillance by testing of samples from the factory and the market.
- 7.3 A system 5 certification contemplated in ISO/IEC 17067 standard (conformity assessment-fundamentals of product certification) which covers the requirements of this clause shall be deemed to comply with these requirements.