NO. 1019

23 OCTOBER 2015

NATIONAL REGULATOR FOR COMPULSORY SPECIFICATIONS ACT (Act 5 of 2008)

DEPARTMENT OF TRADE AND INDUSTRY

THE COMPULSORY SPECIFICATION FOR PERSONAL PROTECTIVE EQUIPMENT: SAFETY FOOTWEAR- VC 9002

I, Dr Rob Davies, Minister of Trade and Industry, under Section 13 (1) (a) of the National Regulator for Compulsory Specifications Act (Act 5 of 2008) hereby declare the amendment of the Compulsory Specification as set out in the attached schedule, with effect six (6) months from the date of publication of this notice.

Dr Rob Davies, MP Minister of Trade and Industry

SCHEDULE

VC 9002

THE AMENDMENT OF THE COMPULSORY SPECIFICATION FOR PER-SONAL PROTECTIVE EQUIPMENT – SAFETY FOOTWEAR

1. SCOPE

This compulsory specification covers the safety requirements for safety footwear.

2. **DEFINITIONS**

- **2.1** For the purposes of this compulsory specification, the definitions in SANS 20345: "*Personal protective equipment Safety Footwear*" shall apply.
- **2.2** In addition, the following definitions shall apply:
- **2.2.1 applicant**: a manufacturer or importer applying for approval of safety footwear. The manufacturer or importer shall be an existing legal entity within the Republic of South Africa.
- **2.2.2 approval**: confirmation by the NRCS that a particular safety footwear type satisfies the requirements of this Compulsory Specification.
- 2.2.3 NRCS: the National Regulator for Compulsory Specifications as established by the National Regulator for Compulsory Specifications Act, 2008 (Act No. 5 of 2008).
- **2.2.4 safety footwear type**: a category of safety footwear that does not differ in essential aspects such as:
 - (a) the trade name or mark, or
 - (b) the shape, materials, dimensions, manufacturing processes or methods of assembly. A safety footwear type may include a range of sizes, provided that the dimensions of each size in the range is at least equal

to that in the sample which, when subjected to the tests, satisfied the requirements of this compulsory specification.

3. SPECIFIC REQUIREMENTS

- 3.1 Safety footwear shall comply with the following clauses of SANS 20345:
 - (a) Clause 5: "Basic requirements for safety footwear"
 - (b) Clause 7: "Marking"
 - (c) Clause 8: "Information to be supplied"
- **3.2** Safety footwear for special applications shall be appropriately marked and comply with the appropriate additional requirements in clause 6, "Additional requirements of safety footwear", of SANS 20345.
- **3.3**Clause 8.1(b) of SANS 20345: Information on a notified body involved in type examination, is excluded for the purposes of this compulsory specification.
- **3.4** The applicant shall ensure that every type of safety footwear has been approved by the NRCS before import, sale or supply, in accordance with the requirements of Annex A of this compulsory specification.
- **3.5** The applicant shall inform the NRCS of any change in the design or components affecting any mandatory requirement of this compulsory specification. In the event of such change/s the NRCS may, at its discretion, demand the submission of new evidence of conformity or a new application for approval.
- **3.6** The NRCS approval number shall appear prominently on the tongue label of all safety footwear in the following format:

"NRCS/9002/NRCS CUSTOMER NUMBER/SEQUENTIAL NUMBER"

4. CONFORMITY TO REFERENCED STANDARDS

- **4.1** For the purposes of this compulsory specification, a new edition of a referenced standard shall become effective six months from the date of publication as a South African National Standard.
- **4.2** When a new edition of a referenced standard is published, products originally approved in accordance with the previous edition of that standard may have their approval extended for up to two years from the effective date of the new standard, subject to the requirements of Annex A, unless declared otherwise by the Minister.

5. EQUIVALENCE OF STANDARDS

- 5.1 Standards issued by other standardisation bodies will only be accepted if it is proven, in the form of a declaration report from an accredited conformity assessment body, to be technically equivalent to the relevant South African National Standard.
- 5.2 The applicant shall be responsible for obtaining such a declaration report.
- **5.3**Proof of conformity with such a standard shall be accepted as conformity with the corresponding South African National Standard.

ANNEX A - APPROVAL OF SAFETY FOOTWEAR

A.1 APPLICATION FOR APPROVAL

The applicant shall apply to the NRCS for approval of every safety footwear type. The application shall be accompanied by the following:

A.1.1 Information to the satisfaction of the NRCS, including sufficient detail to permit the identification of and to distinguish all component parts and materials of a particular safety footwear type. This may include, but is not limited to, dimensioned drawings of parts or assemblies, technical specifications and data sheets;

A.1.2 Details of the manufacturing plant/s where the safety footwear is produced;

A.1.3 Evidence of conformity, including test reports issued by a conformity assessment body recognised in terms of the NRCS's Conformity Assessment Policy, to prove compliance with all the relevant requirements of this compulsory specification;

A.1.4 One sample of each safety footwear type, including all accessories supplied with the safety footwear type, whether fitted or not, in the packaging in which it is to be supplied;

A.1.5 Additional samples at the request of the NRCS;

A.1.6 The intended position of the approval number referred to in clause 3.6 of this compulsory specification;

A.1.7 Information for users supplied with the safety footwear type, including instructions for use;

A.1.8 Information to the satisfaction of the NRCS regarding the measures taken by the applicant to ensure ongoing conformity of the safety footwear; and

A.1.9 Any reasonable additional information as may be requested by the NRCS.

A.2 APPROVAL

A.2.1 The NRCS shall assess the evidence of conformity supplied by the applicant in accordance with section A.1 and shall grant approval where the application meets the requirements of this compulsory specification.

A.2.2 The NRCS shall assign a unique approval number to each safety footwear type approved.

A.2.3 The NRCS shall confirm with the applicant that approval has been granted by means of a Letter of Authority certificate bearing the approval number referred to in paragraph A.2.2.

A.2.4 The approval granted with respect to safety footwear pursuant to this compulsory specification may be withdrawn by the NRCS, at any time, after the applicant has been notified in writing, if the requirements have not been met or maintained.

ANNEXURE B: MINIMUM REQUIREMENTS FOR SATISFACTORY ARRANGE-MENTS FOR CONFORMITY OF PRODUCTION AND ROUTINE TESTS FOR SAFETY FOOTWEAR

B.1 Safety footwear shall be manufactured to conform to the type of safety footwear approved under VC9002 by complying with the requirements prescribed in the latest edition of SANS 20345.

B.2 In order to verify that the conditions stated in paragraph B.1 have been met, appropriate control of the production shall be performed.

B.3 The holder of the approval is responsible for the conformity of production procedures and he shall in particular:

B.3.1 Ensure that the body as agreed to by the NRCS in paragraph B.5.3 has access to the testing equipment needed to inspect the conformity of each approved type;

B.3.2 Ensure that the test results are recorded and that the annexed documents remain available for a time period of three (3) years after testing;

B.3.3 Analyse the results of each type of test to verify and ensure the stability of the safety footwear characteristics, making allowances for the variations of industrial production;

B.3.4 Ensure that prescribed tests are carried out for each type of safety footwear;

B.3.5 Ensure that when any samples or test pieces show non-conformity with the standard tests concerned, corrective measures are implemented and further samples taken and tested. All the necessary steps shall be taken to restore conformity of the corresponding production and prevention of importation, sale and supply of non-compliant safety footwear; and

B.3.6 Make available to the visiting inspector/s, the test records, production progress records and any additional information relevant to the assessment of conformity control methods.

B.4 Duties of the NRCS, particularly to the assessment of conformity control methods:

B.4.1 The NRCS, which has granted the approval, may at any time verify the conformity control methods applied in each production facility.

B.4.2 When the level of control appears unsatisfactory, or when it seems necessary to check the validity of the tests carried out in application of paragraph B.5.2, the inspector may select samples that will be sent to a conformity assessment body.

B.5 Minimum conditions for the control of conformity of safety footwear

B.5.1 In agreement with the NRCS, one of the following bodies shall undertake the control of conformity: the holder of an approval, or the manufacturer, or a conformity assessment body. The body that has been nominated by the applicant to undertake control of conformity shall be identified in accordance with paragraph B.5.2.

B.5.2 For the production to be considered to conform, the tests of conformity control shall meet the following requirements:

Tests to be con- ducted	Sample size	Sampling and test frequency	Body to carry out tests
Tests to be con- ducted in accord- ance with the lat- est edition of SANS 20345 and to the satisfaction of the NRCS.	As determined and indicated by the body responsible for control of conformity and to the satisfac- tion of the NRCS.	As determined and indicated by the body responsible for control of conformity and to the satisfac- tion of the NRCS.	As agreed to by the NRCS.