

No. R. 68

3 February 2012

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

**PROPOSED INTRODUCTION OF A NEW COMPULSORY SPECIFICATION
FOR PRESSURIZED PARAFFIN-FUELLED APPLIANCES (VC 9093)**

It is hereby made known under section 13(4) of the National Regulator for Compulsory Specifications Act, (Act 5 of 2008), that the Minister of Trade and Industry, Dr Rob Davies, on the recommendation of the Board of the NRCS, intends to introduce a new Compulsory Specification for Pressurized Paraffin-fuelled Appliances as set out in the attached Schedule.

Any person, who wishes to comment on the intention of the Minister to thus introduce the Compulsory Specification concerned, shall submit their comments, in writing, to the Chief Executive Officer, National Regulator for Compulsory Specifications, Private Bag X25, Brooklyn, 0075, on or before the date two (2) months from the publication of this notice.



**Dr Rob Davies, MP
Minister of Trade and Industry**

SCHEDULE

Proposed Compulsory Specification for Pressurized Paraffin-fuelled Appliances VC 9093

1 Scope

This Compulsory Specification covers the requirements for Pressurized Paraffin-fuelled Appliances.

2 Definitions

For the purposes of this document, the following definitions shall apply:

2.1 approval

confirmation by the regulatory authority that the type of pressurized paraffin-fuelled appliance is in compliance with the relevant requirements of this specification

2.2 appliance type:

a category of pressurized paraffin-fuelled appliance that does not differ in such essential respects as:

- the trade name or mark, and
- the design, materials, dimensions, manufacturing processes or methods of assembly.

2.3 applicant:

the manufacturer or importer of a specific type of pressurized paraffin appliance. The manufacturer or importer shall be a registered entity within the Republic of South Africa.

2.4 approval test:

a test to determine the extent to which a pressurized paraffin-fuelled appliance, submitted for approval, satisfies the requirements of the specification.

2.5 kPa gauge

means gauge pressure in kPa

2.6 pressurized paraffin-fuelled appliance

a paraffin-fuelled appliance where the normal operating pressure of the paraffin anywhere within the appliance exceeds 2 kPa gauge, and which has a maximum heat rating of 3,5 kW per burner head

3 Requirements

3.1 General

Pressurized Paraffin-fuelled Appliances shall comply with the requirements of **SANS 1243: Pressurized paraffin-fuelled appliances**.

3.2 Exclusions

For the purpose of this specification, the following requirements of **SANS 1243** are excluded:

- Requirements for "Filling":
 - 1) "it can be readily filled with minimum risk of spillage",
 - 2) "any spilt paraffin shall not be contained in a visible pool on the appliance", and
- Requirements for "Finish":

"All components handled in normal operation shall be free from sharp edges".

3.3 Approval

Each model type of pressurized paraffin-fuelled appliance, covered by the scope of this specification, shall be approved in accordance with the administrative requirements defined in Annexure A, against the requirements of this specification, prior to it being imported, sold or supplied.

3.4 Transitional Provisions

- 3.4.1. Pressurized paraffin-fuelled appliances submitted for approval shall comply with the effective edition or amendment of the applicable Standard referred to in this compulsory specification.
- 3.4.2. New editions or amendments of the Standard referred to in this compulsory specification shall take effect 2 months after the date of its publication.
- 3.4.3. Approvals granted in accordance with the previous edition or amendment of a Standard referred to in this compulsory specification, shall remain valid for a maximum period of 2 years following the introduction of a new edition or amendment of the Standard.

ANNEXURE A

Approval of Pressurized Paraffin-fuelled Appliances

1 Application for approval

1.1 An application for approval of a type of pressurized paraffin-fuelled appliance (herein after referred to as an appliance type), shall be submitted by the applicant to the regulatory authority for each type of product. This application shall include the following:

1.1.1 Drawings, in sufficient detail to permit identification of all component parts and materials thereof, including the assembly of the appliance. The drawings shall show the marking of the appliance type as required by the Specification;

1.1.2 Authentic test reports to the satisfaction of the regulatory authority to prove compliance with all the relevant requirements of the Specification;

1.1.3 One specimen of the appliance type for the verification of compliance with the requirements of the Specification. The specimen shall include all the accessories that are supplied with the appliance type, within the packaging, as it is placed on the market, whether or not those accessories have actually been fitted to the appliance;

1.1.4 Additional specimens shall be supplied at the request of the regulatory authority;

1.1.5 Details of the marking of the packaging for the appliance type in accordance with paragraph 3.2.

1.1.6 Information for users that shall accompany the appliance type when placed on the market as required by the Specification.

1.1.7 Provide any additional information as may be requested by the regulatory authority.

1.2 The regulatory authority shall verify the existence of satisfactory arrangements in order to ensure effective control of the conformity of production of the manufacture of the appliance, before approval is granted.

3 Approval

3.1 Once all the requirements have been met to the satisfaction of the regulatory authority, the regulatory authority shall grant approval.

3.2 The regulatory authority shall assign a unique approval number to each appliance type approved.

3.3 The regulatory authority shall confirm to the applicant that approval has been granted by means of issuing a certificate bearing the approval number.

3.4 The holder of the approval shall ensure that the approval number, is marked on every appliance type sold, as approved under the Specification, or on its packaging, so as to be visible at the point of sale.

4 Conformity of production

Proof of compliance shall be made available by the applicant, on request, to the regulatory authority to ensure ongoing conformity of the appliance type, to the requirements of the Specification.

5 Modification and extension of approval of an appliance type

5.1 Every modification of the appliance type for which approval has been granted, shall be formally notified accordingly to the regulatory authority prior to implementation.

5.2 If further evidence of compliance is required, as a result of such modifications, this may be required from the applicant.

6 Withdrawal of approval

The approval granted in respect of an appliance type pursuant to the Specification may be withdrawn if the requirements in the Specification have not been maintained.