

## Technical file for cigarette lighters, cigar lighters & pipe lighters

NRCS form No.: **VC8076-B**

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A lighter type can be defined as a category of lighter that does not differ in such essential respects as:

- a) the trade name or mark, or;
- b) the shape, materials, dimensions, operating method, manufacturing processes or methods of assembly.

The technical file for each lighter type shall consist of the following:

### B.1 Application form

NRCS form No. VC8076-C.

*Note: The applicant shall be the manufacturer or importer of the lighter type. The manufacturer or importer shall be an established legal entity within the Republic of South Africa.*

### B.2 Technical specifications

A technical description supported by technical drawings of the lighter type, indicating the following as a minimum:

- a) All component parts;
- b) Description of each component part;
- c) Material(s) used in each component part;
- d) Methods of assembly;
- e) Marking of the lighter type as required by SANS 9994.

*Note 1: The technical drawings shall be to scale.*

*Note 2: Photographic evidence may be included with the technical file in order to support the technical specifications.*

### B.3 Information notice

Safety information for users as required by SANS 9994.

### B.4 Proof of compliance

Copies of test report/s demonstrating compliance with SANS 9994, ensuring that all component parts and variants have been covered.

*Note 1: Only test reports from a testing authority that has been accredited in accordance with the latest edition of SANS 17025 by a signatory to the International Laboratory Accreditation Co-Operation's Mutual Recognition Agreement shall be acceptable.*

*Note 2: Test reports shall meet the requirements of the latest edition of SANS 17025.*

### B.5 Other

Any other materials that the applicant may wish to include in the technical file in order to support the application for homologation, e.g. marketing material and photographs.