# FOR COMMENTS ONLY PROPOSAL FOR A COMPULSORY

# DOMINICA NATIONAL STANDARD

LABELLING OF COMMODITIES

PART 6: SPECIFICATION FOR THE LABELLING OF DOMESTIC ELECTRICAL APPLIANCES

DNS 2: Part 6: 2002

ICS: 97.030

**COMMENTS BEGIN ON:** 

**CLOSING DATE FOR COMMENTS:** 

**Send Comments to:** 

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## Amendments

Amendment No.	Date of Issue	Text Affected

## **Committee Representation**

The preparation of this standard was carried out under the supervision of the **Labelling Technical Committee**, which at the time comprised of the following members –

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## 0.0 FOREWORD

- 0.1 This Standard was approved by the National Standards Council on February 20, 2002 for use as a Dominican National Standard (DNS) and is the sixth in a series of standards on labelling of commodities.
- While this standard covers the general marking requirements for domestic electrical appliances, there may be stipulated in other standards additional marking requirements for particular specified domestic electrical appliances, in which case additional compliance shall be necessary.
- O.3 Compulsory status has been recommended in an effort to prevent fraud and deception arising from misleading labelling to protect the consumer or user against danger to health or safety, as well as to give adequate information to the consumer or user and to generally ensure the quality of goods and services.
- O.4 The required information has been kept to a minimum so that it can be accommodated in a small area of the appliance using a suitable material for the label.
- 0.5 The Dominica Bureau of Standards will prepare a list of appliances which will be covered by this standard for reference purposes, (2.1.2) and this list will be revised from time to time.
- 0.6 This standard will be effective as a compulsory standard on a date to be notified by the Minister responsible for the Bureau of Standards in a Notice to be published in the Dominica Gazette as required by the Standards Act No 4 of 1999.
- 0.7 In preparing this standard assistance has been derived from recommended documents such as:
  - I Trinidad and Tobago Standard TTS 21 10 500 Part 13; 1988 Labelling of Domestic Electrical Appliances and
  - II International Electro-Technical Commission (IEC) Publication 69: 1985 Safety Requirements for Mains Operated Electronic and Related Apparatus for Household and similar general use.

### 1.0 SCOPE

1.1 This standard specifies the labelling requirements for domestic electrical appliances and shall be read in conjunction with the Dominica National Standards for Labelling of Commodities:

DNS 2 Part 1: 2002 - General Principles of Labelling:

DNS 2 Part 2: 2002 – Specification for the Labelling of Prepackaged Goods

## 2.0 **DEFINITIONS**

- 2.1 For the purpose of this standard, the following definitions shall apply:
- 2.1.1 **Country of Origin** means the country where the goods were wholly manufactured, or, in cases where the nature or quality of the goods was changed to a significant extent elsewhere, (other than by packaging), the last country where such significant change occurred.
- 2.1.2 **Domestic Electrical Appliance** means items of electrical equipment normally used in domestic applications such as washing machines, clothes dryers, blenders, vacuum cleaners, refrigerators, microwave ovens, water heaters, stoves, ovens, video equipment, audio equipment, televisions, home computers and other items as defined by the Bureau of Standards.

Note: The Bureau of Standards shall keep a list of appliances covered by this standard.

- 2.1.3 **Label** means any mark, symbol, label, device, imprint, stamp, brand, ticket or tag applied to, placed on, accompanying, sold with, distributed with or referring to any goods or package containing goods.
- 2.1.4 **Rated Voltage** means the voltage to which operating and performance characteristics of the appliance are referred.

## 3.0 **REQUIREMENTS**

- 3.1 Every domestic electrical appliance shall carry a label with the following information:
  - (a) the manufacturer's or responsible vendor's name or trade mark;
  - (b) the country of origin;
  - (c) the model number and/or type if any:
  - (d) serial number;
  - (e) the nature of the voltage supply to the appliance as appropriate
    - (i) a.c. or A.C. or the appropriate symbol;
    - (ii) d.c. or D.C or the appropriate symbol and;
    - (iii) a.c./d.c. or A.C. / D.C or the appropriate symbols.
  - (f) the rated frequency or range of frequencies, in Hertz or "Hz"

Note: The use of "cycles" or "cy" may be permitted:

- (g) the rated voltage or range of voltages, in Volts or "V"
- (h) rated current, in Amperes or "A" or wattage, in Watts or "W":

Note: The use "amps" and "KVA" may be permitted:

- (i) the maximum ON and recommended OFF time if designed for short- term operation;
- (j) a suitable hazard warning, if applicable.

- 3.2 If an outlet is provided to power other appliances, the voltage (if different from the supply voltage) shall be marked on or in close proximity to the outlet, with the following:
  - (i) the rated wattage or current; and
  - (ii) the safety ground terminal where applicable.
- 3.3 The label shall be made of a suitable and durable material such as steel, aluminum or plastic, and shall be securely fastened to the appliance in a place where it can be easily seen.
- 3.4 The marking and statements required by 3.1 and 3.2 shall be indelible, durable, legible and shall be in the English Language except where the common name, manufacturer's name or address are in other languages.
- 3.5 All statements shall be printed or written in the English alphabet with or without accent signs. All numbers on the label shall be given in Arabic numerals or in words. Letters symbols, graphical symbols or numerical symbols may be used.
- 3.6 Where the label contains information in another language the statements required by 3.1 and 3.2 shall be separate from the statements in the other language.
- 3.7 If letter symbols are used they shall be in accordance with IEC Publication 27: 1985\*
- 3.7.1 If graphical symbols are used they shall be in accordance with IEC Publication 617: 1985+

### 4.0 COMPLIANCE

- 4.1 Any person may apply to the Bureau of Standards to determine whether an appliance conforms to the requirements of this standard.
  - \* International Electro-Technical Commission, Publication 27:1985. Letter symbols to be used in Electrical Technology
  - \* International Electro-Technical Commission, Publication 617:1985. Recommended Graphical Symbols

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