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DOMESTIC USE OF ENERGY CONFERENCE

Energy Efficiency Standards and Labelling

April 01, 2015



Product Labelling: Objectives

- Mandatory Energy product labelling was introduced to:
 - Assist the public in choosing energy efficient appliances
 - Raise public awareness on energy saving



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Product Labelling: Objectives

- Mandatory comparative energy labelling brings transparency regarding energy consumption and energy costs.
- The labels will be used as a basis for financial incentive policies and programmes.
- Comparison labels allow consumers to judge the energy efficiency and relative ranking of all products that carry a label.



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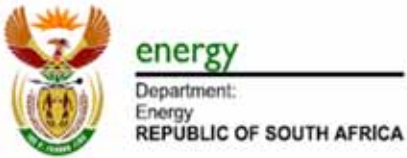


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Label Design

| | | |
|--|------------|---|
| Energy | | Name of product |
| Manufacturer Model | | |
| More efficient  | | A+ |
| Less efficient | | |
| Product information | XXX | |
| Product information | XXX | |
| Product information | XXX | |
| Further information is contained in the product brochure. | | |
| Norm SANS XXXX Label Directive XXXX | |  |

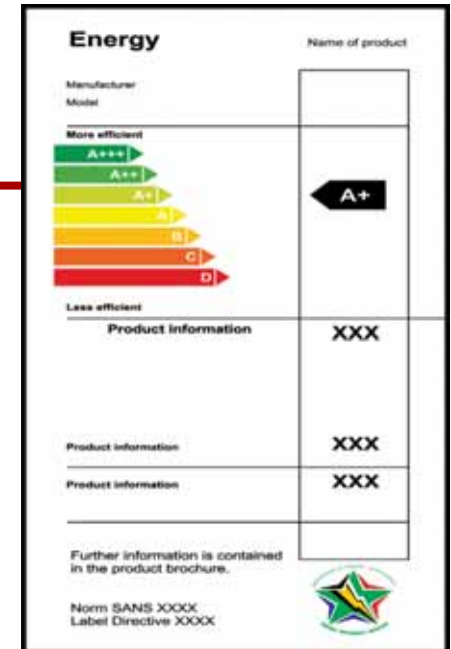


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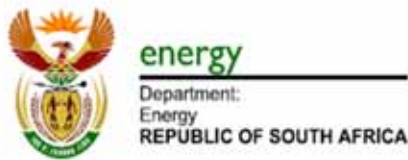


Energy Labelling

- Labelling requirements are included in the National Standards cited above (except for lamps) and enforced through NRCS Act



- The label may provide additional information, such as product noise levels and water usage, in addition to the product energy class



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Labelling Information

- Energy Class Range and specific product annual energy consumption based on standard test results
- Selected performances and characteristics of appliances:
 - Noise emissions
 - Product capacity
 - Annual water consumption

| Energy | | Name of product |
|---|--|-----------------|
| Manufacturer | | |
| Model | | |
| More efficient | | |
| A+++ | | |
| A++ | | |
| A+ | | ← A+ |
| A | | |
| B | | |
| C | | |
| D | | |
| Less efficient | | |
| Product Information | | XXX |
| Product Information | | XXX |
| Product Information | | XXX |
| Further information is contained in the product brochure. | | |
| Norm SANS XXXX Label Directive XXXX | | |



Energy Labelling

- Obligation for Suppliers/Manufacturers
 - Suppliers will provide label for each product to the retailers
 - Suppliers will provide a product fiche/manual with literature on energy consumption
 - Suppliers are responsible for the accuracy of the information provided



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Energy Labelling

- Obligation for retailers
 - Attach in a clearly visible way, the supplied label on the outside of the front or top of the products on display;
 - Make available to the end-user the product fiche in the brochure or in any other literature that accompanies the product;



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Energy Labelling

- Obligation for retailers
 - In case of distance selling and other forms of selling where the end-user cannot see the product displayed, make sure that potential end-users are provided with the mandatory information before purchase;
 - Any advertisement or promotional material for a specific model which discloses energy related, or price or technical information, should indicate the energy efficiency class of that model.



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Label Guideline

- Finalisation of label design – product specific pictograms
- Energy label guideline
 - Official colours to be used
 - Use of label on different backgrounds
 - Label typography
 - Print formats (size ranges)
 - Type of paper to be used for the labels



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Thank You

