



Legal framework of sunbeds in the EU

DG GROW



Low Voltage Directive 2014/35/EU

Scope:

To ensure that electrical equipment on the market provides for a high level of protection of health and safety of persons

Electrical equipment for use with a voltage rating 50 V - 1000 V alternative current and 75 V - 1 500 V direct current

Services related to the electrical equipment are NOT included

Total harmonised Directive:

EU Member States cannot legislate on the scope of the Directive





Low Voltage Directive 2014/35/EU

Economic operators obligations:

Electrical equipment must be

- designed and manufactured in accordance with the safety objectives
- accompanied by clear, understandable and intelligible instructions and safety information





Low Voltage Directive 2014/35/EU

Safety objectives - Annex I

All dangers are covered, not only electrical:

2. Protection against hazards arising from the electrical equipment:

(b) Temperatures, arcs or **radiation** which cause danger





Harmonised standards

EN Harmonised standards:

Give presumption of conformity with the safety objectives of the LVD if published in the OJEU

Sunbeds: EN 60335-2-27:2013

Technical requirements safety sunbeds, including limits for UV radiation emission





What is next?

Discussions at:

LVD Committee: Member States

LVD Working Party: All stakeholders

Question:

Does EN 60335-2-27:2013 give presumption of conformity with the safety objectives of the LVD?

If NOT, the revision of EN 60335-2-27:2013 is required





Thank you for your attention

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