



ECO-DESIGN DIRECTIVE (ErP)

ECO-DESIGN REQUIREMENTS FOR ENERGY-RELATED PRODUCTS (ErP)

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The **ErP Eco-Design Directive¹** or **Directive 2009/125/CE¹** sets a framework in the EU for the establishment of **mandatory requirements that apply to eco-design** for Energy-related Products - ErP. Within the ErP products are both those that use directly energy (e.g. motors, home appliances, boilers, etc.), and those products that have an indirect influence on energy consumption (e.g. plumbing, windows, etc.). This legislation does not apply to transportation of persons or goods.

Eco-design Directive (ErP) is a framework directive and therefore, does not provide direct obligations for ErP vendors. Eco-design requirements to be met by certain products intended to be marketed or put into service in the European Union market are set by the adoption of **implementing measures or regulations**, which are mandatory and binding to achieve the CE mark for the product.

ErP Directive is being developed by carrying out several regulations, what is a constantly evolving process. Therefore, we suggest you keep up to date.

PUBLICATIONS



Todo lo que hay que saber de la Directiva EuP/ErP / All that needs to be known about the Eup/ErP Directive²

Practical Guide about the legal requirements for the eco-design of Energy related Products. (Ihobe, 2011). *This publication is only available in spanish*



InfoErP Bulletin³ (Ihobe, bimonthly publication)

InfoErP bulletin is a publication of the public company **Ihobe⁴**. This newsletter compiles bimonthly information on the legislative progresses of the Eco-design ErP Directive (2009/125/EC) and the **Energy Labelling Directive (2010/30/EU)⁵**.

LEGAL TEXTS

ErP Directive¹ (Directive 2009/125/EC)

¹ <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2009:285:0010:0035:EN:PDF>

² <http://www.ihobe.net/Publicaciones/ficha.aspx?IdMenu=750e07f4-11a4-40da-840c-0590b91bc032&Cod=506073a0-b931-4503-9a68-0edfda6a4222&Tipo>

³ <http://www.ihobe.net/Paginas/Ficha.aspx?IdMenu=4b76676d-939a-488c-b312-01dc68e1e8ae>

⁴ <http://www.ihobe.net>

⁵ <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2010:153:0001:0012:EN:PDF>



Regulations related to the ErP Directive:

Regulation	Affected products
1275/2008⁶ and Guidance Document⁷	"Standby" and "off" mode of household and office equipment
107/2009⁸	Simple set-top boxes
244/2009⁹ and 859/2009¹⁰	Non-directional household lamps
245/2009¹¹ , 347/2010¹² and Measurement methods¹³	Lighting products for the tertiary sector
278/2009¹⁴	External power supplies
640/2009¹⁵	Electric motors
641/2009¹⁶	Glandless standalone circulators
642/2009¹⁷	Televisions
643/2009¹⁸ , Measurement methods¹⁹ and Corrigenda²⁰	Household refrigerating appliances
1015/2010²¹ and Corrigenda²²	Household washing machines
1016/2010²³	Household dishwashers
327/2011²⁴	Fans driven by motors

Other legislation of interest:

[Labelling of the consumption of energy by ErP⁵](#) (Directive 2010/30/EU)

⁶ <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2008:339:0045:0052:EN:PDF>

⁷ http://ec.europa.eu/energy/efficiency/ecodesign/doc/legislation/guidelines_for_smes_1275_2008_okt_09.pdf

⁸ <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2009:036:0008:0014:EN:PDF>

⁹ <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2009:076:0003:0016:EN:PDF>

¹⁰ <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2009:247:0003:0005:EN:PDF>

¹¹ <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2009:076:0017:0044:EN:PDF>

¹² <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2010:104:0020:0028:EN:PDF>

¹³ <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:C:2010:092:0011:0014:EN:PDF>

¹⁴ <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2009:093:0003:0010:EN:PDF>

¹⁵ <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2009:191:0026:0034:EN:PDF>

¹⁶ <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2009:191:0035:0041:EN:PDF>

¹⁷ <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2009:191:0042:0052:EN:PDF>

¹⁸ <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2009:191:0053:0068:EN:PDF>

¹⁹ <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:C:2010:016:0019:0023:EN:PDF>

²⁰ <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:C:2010:272:0011:0011:EN:PDF>

²¹ <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2010:293:0021:0030:en:PDF>

²² <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2010:298:0087:0087:EN:PDF>

²³ <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2010:293:0031:0040:en:PDF>

²⁴ <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2011:090:0008:0021:EN:PDF>



Regulations linked to Directive 2010/30/EU:

Regulation	Affected products
1062/2010 ²⁵	Televisions
1060/2010 ²⁶ and Measurement methods ²⁷	Household refrigerating appliances
1061/2010 ²⁸	Household washing machines
1059/2010 ²⁹	Household dishwashers

RECOMMENDED LINKS

[Directorate-General for Energy³⁰](#) – European Commission
[Eco-design³¹](#) - Energy – European Commission
[Eco-design legislation³²](#) - Energy – European Commission
[Eco-design Consultation Forum³³](#) - Energy – European Commission
[Eco-design Regulatory Committee³⁴](#) - Energy – European Commission
[Directorate-General for Enterprise and Industry³⁵](#) – European Commission
[Eco-design³⁶](#) - Enterprise and Industry – European Commission
[Eco-design legislation³⁷](#) - Enterprise and Industry – European Commission

²⁵ <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2010:314:0064:0080:EN:PDF>

²⁶ <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2010:314:0017:0046:EN:PDF>

²⁷ <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:C:2011:049:0006:0011:EN:PDF>

²⁸ <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2010:314:0047:0063:EN:PDF>

²⁹ <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2010:314:0001:0016:EN:PDF>

³⁰ http://ec.europa.eu/energy/index_en.htm

³¹ http://ec.europa.eu/energy/efficiency/ecodesign/eco_design_en.htm

³² http://ec.europa.eu/energy/efficiency/ecodesign/legislation_en.htm

³³ http://ec.europa.eu/energy/efficiency/ecodesign/forum_en.htm

³⁴ http://ec.europa.eu/energy/efficiency/ecodesign/regulatory_committee_en.htm

³⁵ http://ec.europa.eu/enterprise/index_en.htm

³⁶ http://ec.europa.eu/enterprise/policies/sustainable-business/ecodesign/index_en.htm

³⁷ http://ec.europa.eu/enterprise/policies/sustainable-business/ecodesign/product-groups/index_en.htm