

## Directive “Energy Performance of Buildings”

Came into force 4<sup>th</sup> January 2006.

Overview: This Directive requires every Member State to develop a method for calculating the total energy performance of a building, and to use this method as the basis for Building Regulations and Building Certification schemes.

<b>Articles which have the most direct relevance to the design, specification and performance of facades</b>
<p><u>Article 3 Adoption of a methodology</u></p> <p>MS must each develop a standard methodology for calculating the total energy performance of buildings.</p>
<p><u>Article 4 Setting of energy performance requirements</u></p> <p>MS must use the methodology as the basis for setting all their national building standards, and these standards must be reviewed at least once every five years.</p>
<p><u>Article 6 Existing buildings</u></p> <p>MS must ensure that whenever buildings &gt;1,000m<sup>2</sup> floor area are undergoing “major renovation”, their energy performance must be upgraded to meet the national standards.</p>
<p><u>Article 7 Energy performance certificates</u></p> <p>A national system of energy performance certificates must be introduced, based on the whole-building methodology of Article 3. Certificates will be obligatory in the following cases:-</p> <ol style="list-style-type: none"><li>1. All new buildings.</li><li>2. All existing privately owned buildings, when sold.</li><li>3. All existing rented buildings, at change of tenant.</li><li>4. All public buildings &gt;1,000m<sup>2</sup></li></ol> <p>No certificate may be more than 10 years old. A certificate also needs to contain recommendations on how the energy efficiency of the building could be improved.</p>
<p><u>Article 15 Transposition</u></p> <p>Says that MS can delay the implementation of the certification scheme mentioned in Article 7 by up to three years (ie until Jan 2009). However, this is the <u>latest</u> date, and the MS would need to get permission from the Commission first, and would need to show their implementation timetable.</p>