



Precast Concrete Products

What is the Construction Products Regulation (CPR) and how does it affect me?

Effective from July 2013 what is called the Construction Products Regulation (CPR) will replace the Construction Products Directive (CPD). The most significant implication for you is that CE marking will become mandatory in the EU and the UK for those products covered by a European harmonised standard. In the Precast Concrete sector the following products are covered:

- EN 1168: Hollow core slabs
- EN 12737: Floor slats for livestock
- EN 12794: Foundation piles
- EN 12843: Masts and poles
- EN 13224: Ribbed floor elements
- EN 13225: Linear structural elements
- EN 13693: Special roof elements
- EN 13747: Floor plates for floor systems
- EN 13978-1: Precast concrete garages
- EN 14843: Stairs
- EN 14844: Box culverts
- EN 14991: Foundation elements
- EN 14992: Wall elements
- EN 15037-1: Beam-and-block floor systems - Beams
- EN 15037-4: Beam-and-block floor systems - Expanded polystyrene blocks
- EN 15050: Bridge elements
- EN 15258: Retaining wall elements

These standards are all connected to EN 13369 which provides common rules for precast concrete. This includes evaluation

of conformity. This provides the basis for the product, but the individual product standards take precedence.

All Manufacturers, Importers and Distributors are responsible for ensuring that product placed on the market comply

What will happen if you don't get your products CE Marked?

Failure to comply means that you will not be able to legally sell your construction products anywhere within the EU, including the UK. In addition, your Company's Director has a legal obligation to ensure all required products are CE marked.

What products are not affected?

Only products which fall outside the scopes of these product standards may be exempt.

How can you meet the requirements of the CPR?

By CE marking – apply now, as CPD requirements will be similar and we can transfer you across to the CPR.

How to attain product CE Marking

To apply the CE mark you will need to draw up a Declaration of Performance ensuring that your products meet the requirements of the relevant product standards.

For your Declaration of Performance you will need to obtain an EC certificate of Factory Production Control issued by a Notified Body and include its number on your CE marking information.

What do I do if I already have the Kitemark?

Kitemark covers CE marking in most cases as we have already checked your product control processes and all of the relevant characteristics are covered by the Kitemark schemes.

When do I need to act to make sure that my products are ready for CE marking?

Although the legal change does not take effect until July 2013 you must act now to ensure that your products are ready in time.

Simple steps to obtaining an EC Certificate of Factory Production Control

- Which products are you making from the list overleaf.
- Operate following the rules established within EN 13369: Common Rules for Precast Concrete this document specifies the terminology, requirements, basic performance criteria, test methods and evaluation of conformity that will be referred to by specific product standards. If you are operating against ISO 9001 this does give you an advantage.
- You need to apply to a Notified Body who can issue you with a certificate of conformance. BSI can act in this capacity so speak to a representative for a quote – call: 0845 0765 606.
- BSI as the Notified Body will need to carry out an inspection of the factory and FPC by checking that the quality system meets the requirements, EN 13369 and the requirements of the appropriate Product Standards.
- If you have any further questions regarding the CE process or of a technical nature a BSI specialist can advise you.



Further Information:

To find out more about CE Marking and the Construction Products Regulation

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