

Common technical language

The core deliverable of the CPR is the common technical language. It is defined in harmonised technical specifications, particularly in harmonised product standards, developed in accordance to mandates or standardisation requests. This common language forms the basis for the communication of technical and regulatory information, it simplifies the assessment and declaration of performance of construction products.

Our common technical language regularly needs to be updated to technical improvements, national requirements as well as European legislative initiatives. Examples of such initiatives are the implementation of Basic Requirement of Construction Works 7 to answer to EU Green Deal and Circular economy objectives.

Declaration of performance (DoP) and CE marking

The DoP is the key instrument to deliver product information. It is a unique document, valid at European level to meet the information needs of the market as well as national and European legal framework. Its main objective is providing reliable, objective product information, using a single determination and assessment method, to remove and prevent barriers to trade.

CE marking should be the link between the product and its declaration of performance, allowing effective traceability, compliance and facilitating information access. This concept will be complete once the DoP information is provided in a harmonised digital format.

Harmonised technical specifications

Harmonised technical specifications are required to enforce regulatory requirements to products. These constitute the common technical language and contain the relevant information to properly implement and assess factory production control.

The CEN/CENELEC standardisation process is transparent, inclusive and consensus based. Therefore, harmonised standards (hEN) should by default be developed by CEN/CENELEC. Harmonised standards must reflect the regulatory framework while being useful market tools.

National regulatory requirements

National regulatory requirements must follow the common technical language without any conflict or overlap and should be available by the national product contact points in a publicly accessible database by product and intended use. These must to be updated to keep abreast of the latest harmonised technical specification.

Member States and the European Commission should ensure that the procedures to address national requirements in harmonised technical specifications work properly, respect the subsidiarity and proportionality principles. These processes need to be transparent, efficient and consider market demands.



Third party assessment

Third party assessment by Notified Bodies, when required, is an added value offered by the Construction Products Regulation. It is aligned to the product families and intended uses under a unified European approach guaranteeing an open market. Notification and surveillance of notified bodies needs to be coordinated and enhanced to ensure a fair competition between Notified Bodies while ensuring a high quality of assessments, to maintain and foster trust in the harmonised system.

Simplified procedures

Sharing, cascading and declaring without testing or without further testing are useful instruments for manufacturers. These options deliver reliable information while following the least onerous approach. Any simplified procedure needs to be based on clear definitions and provide the same reliability, irrespective of the size of the manufacturing company.

Products not covered by harmonised standards (hEN)

Manufacturers must have the opportunity to benefit from CE marking and thus from the common market, even if their products are not covered by hEN. These products must be dealt with in a clear and transparent manner, ensuring the application of identical principles and avoiding any overlap.

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Market surveillance

Market surveillance needs to follow the same approach and rules in all Member States and should focus on assessing product performances, not only its documentation. Digitalisation has the potential to facilitate the work of market surveillance authorities, allowing them to automatise formal compliance verifications thereby allocating the resources to more important tasks.

Construction Products Europe (CPE) is a international non-profit making association made up of national and European associations that represent small and medium-size enterprises and world-leading companies. CPE aims to promote the European construction industry, to share information on EU legislation and standardisation and to provide input in all European construction-related initiatives.

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CONSTRUCTION PRODUCTS REGULATION

DIGITAL INTERNAL MARKET

Common technical language

Declaration of performance.
Same information for all markets.
Single assessments and tests
for the European market.

Subsidiarity principle

Member States regulate construction.
European Union regulates the single
market of products.
Standardisation requests to fit both
needs.

Performance based approach

Available in harmonised standards and
European Assessment Documents.
Developed according to the state of
the art and based on scientific
and transparent agreements.

ASSESSMENT

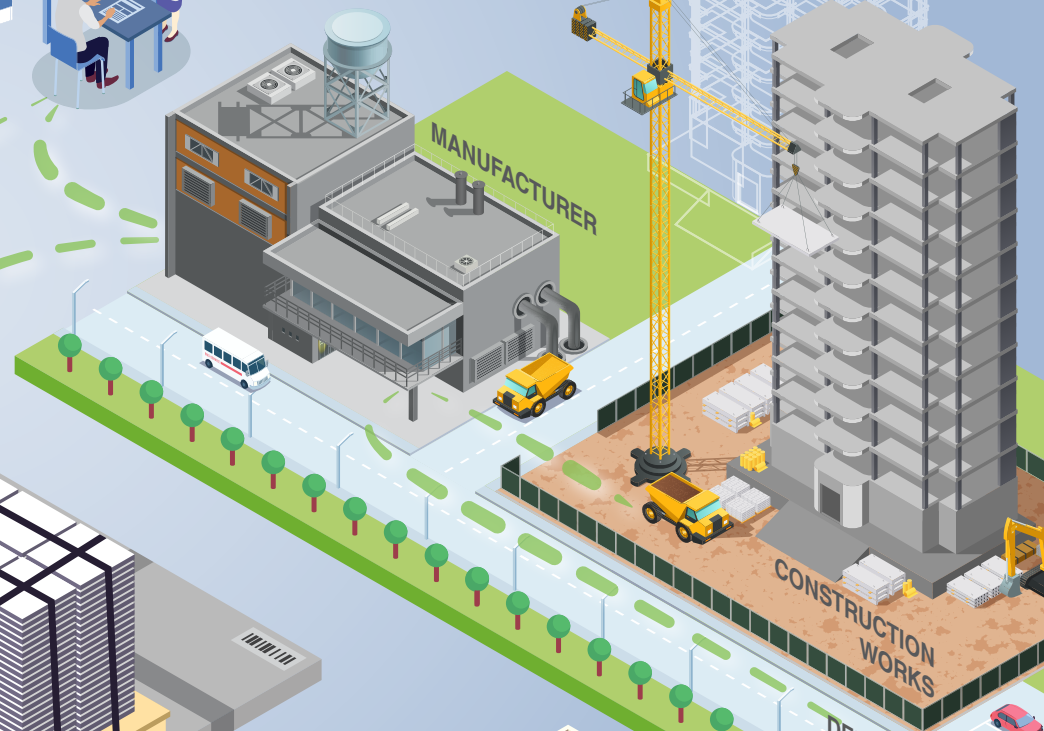
BIM
DIGITAL
TWIN



- technical performance
- waste & SVHC
- environmental information
EPD
- circular economy
resource efficiency
- consumer information...

Full information available

CE marking as product information digital gate.
Digital Declaration of Performance
ready to satisfy recipients' demands.
Efficient tool to remove and prevent barriers to trade.
Key to maintain a free and competitive market.



CONSTRUCTION PRODUCTS EUROPE
LET'S BUILD AN EFFICIENT EUROPE