



Rialtas na hÉireann
Government of Ireland

Review of the Construction Products Regulation

Simon Dolphin

Advisor, Department of Housing, Local Government and Heritage

14th March 2024

Overview



- What is the Construction Products Regulation
- Need for the Review
- Changes in the new Regulation
- Status of the Process

Overview of the Current CPR



Regulation (EU) No 305/2011

To break down barriers to trade and facilitate the free movement of construction products within the European Union
Obligation and responsibilities on **manufacturers, importers and distributors**



Harmonised Technical Specifications

Harmonised Standards – **Mandatory**
European Technical Assessments – **Voluntary** route to CE Marking



3rd Party Certification

Agreed System of Assessment and Verification of Constancy of Performance (AVCP)
Agreed framework of **notified bodies**



Declaration of Performance (DoP) & CE Marking

Once the DoP has been drawn up, the manufacturer must affix a CE marking to the product. CE marking enables a construction product to be placed legally on the market in any EU country and then be traded on the EU's single market



Market Surveillance

Checks to ensure that construction products placed on the market comply with the requirements of the CPR

Problems in the System



- Difficulties in getting new/revised EN standards cited in the OJEU
- Failure to provide environmental essential characteristics within the harmonised standards
- Decisions of the EU Courts of Justice (e.g. James Elliot ruling, exhaustiveness)
- Current system is approaching total standstill

Steps Forward



Changes are required to allow the system to better function. Two simultaneous processes have been undertaken by the EC:

- Review of the CPR – legislative framework
- CPR Acquis – product standards review

Review of the CPR



A [draft text](#) for a revision to the CPR has been provisionally agreed, which intends to deliver:

- Easier delivery of Harmonised Standards
- Mandatory Environmental Declarations
- Green Public Procurement
- Digital Product Passports for Construction Products

Environmental Aims



The revised CPR is one element of a series of European and National measures to achieve our emission reduction targets:

- Climate Action Plans
- Energy Performance of Buildings Directive
- Levels – Sustainability Performance of Buildings
- Circular Economy Strategy

CPR Acquis – Technical Review



- To correct, complete and renew technical specifications adopted under the CPR
- Original process for delivering harmonised technical specifications lacks coherence
- Current development process is underperforming

CPR Acquis – Technical Review



The Member States have indicated their priorities for product families to be reviewed initially

Rank	Product families	Coordinators	Main contributors	Active inputs	Written inputs	TOT
1	M100 Precast concrete	2	2	9	3	16
2	M120 Structural metallic	2	2	7	3	14
3	M115 Reinforcing steel	2	2	6	5	15
4	M101 Doors, windows	2	3	7	7	19
5	M114 Cement	3	3	4	4	14
6	M103 Thermal insulating	2	4	7	4	17
7	M112 Structural timber	2	2	3	3	10
8	M128 Concrete, mortar &	2	3	8	4	17
9	M116 Masonry	2	2	9	4	17
10	M125 Aggregates	2	2	4	3	11
11	M109 Fixed fire fighting	0	2	2	1	5
12	M124 Road construction	1	1	1	0	3
13	M119 Floorings	1	2	3	0	6
14	M489 ETICS	1	3	1	4	9
15	M108 Curtain walling	2	2	2	3	9
16	M113 Wood based panels	2	2	0	0	4
17	M104 Structural bearings	0	1	1	0	2
18	Kits and assembled products	0	1	0	0	1
19	M121 Wall and ceiling finishes	1	2	7	2	12
20	M129 Space heating	0	2	3	0	5
21	M122 Roof coverings	1	3	8	0	12
22	M111 Circulation fixtures	0	1	2	0	3
23	M118 Waste water disposal	1	1	1	0	3
24	M127 Adhesive	1	1	1	0	3
25	M106 Gypsum	1	2	3	0	6
26	Anchors and fasteners	0	1	1	2	4
27	M102 Floor beds, roads and	1	2	7	0	10
28	M135 Glass	1	2	0	1	4
29	M107 Geotextiles	0	1	0	0	1
30	M110 Sanitary appliances	1	2	1	0	4
31	M131 Pipes, tanks not in	2	2	1	0	5
32	M443 power, control and	1	2	3	2	8
33	M105 Chimney	1	2	2	0	5
34	M474 Sealants for non-	0	1	1	0	2
	Other families	2	5	1	1	9
	TOT Experts	42	71	116	56	285

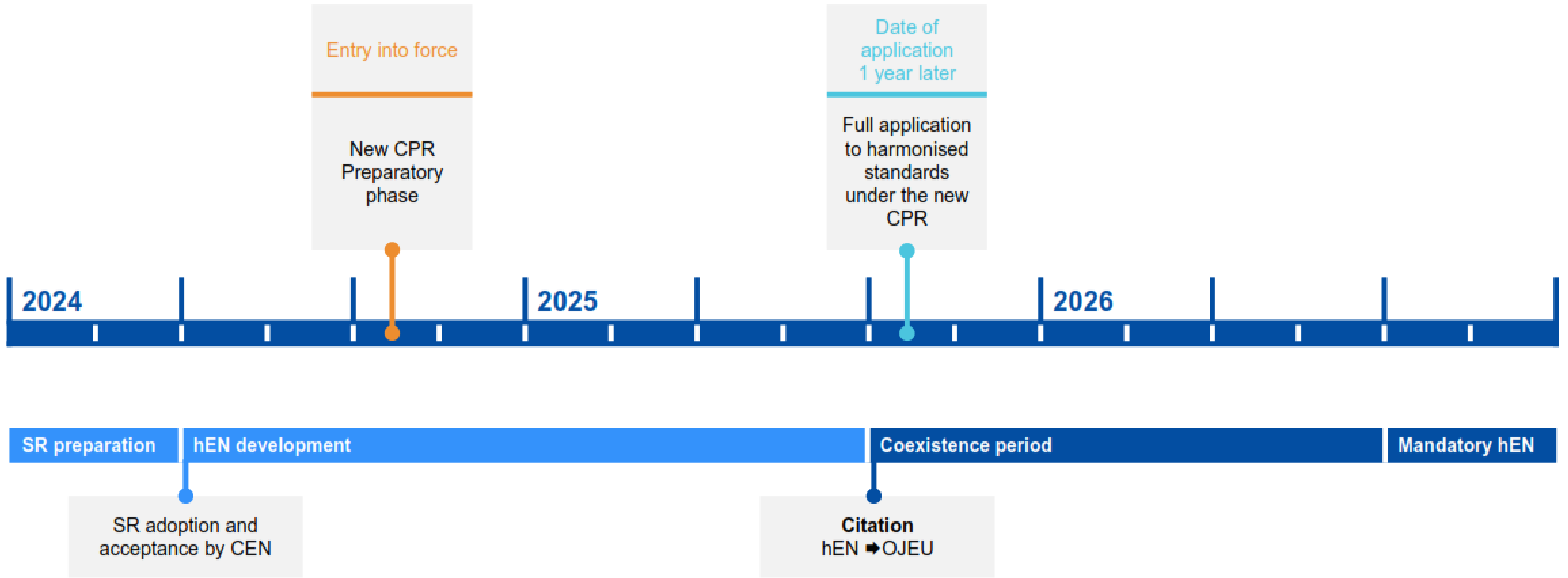
Rank	Product families
1	M100 Precast concrete
2	M120 Structural metallic
3	M115 Reinforcing steel
4	M101 Doors, windows
5	M114 Cement
6	M103 Thermal insulating
7	M112 Structural timber
8	M128 Concrete, mortar &
9	M116 Masonry
10	M125 Aggregates

CPR Acquis – Current Status

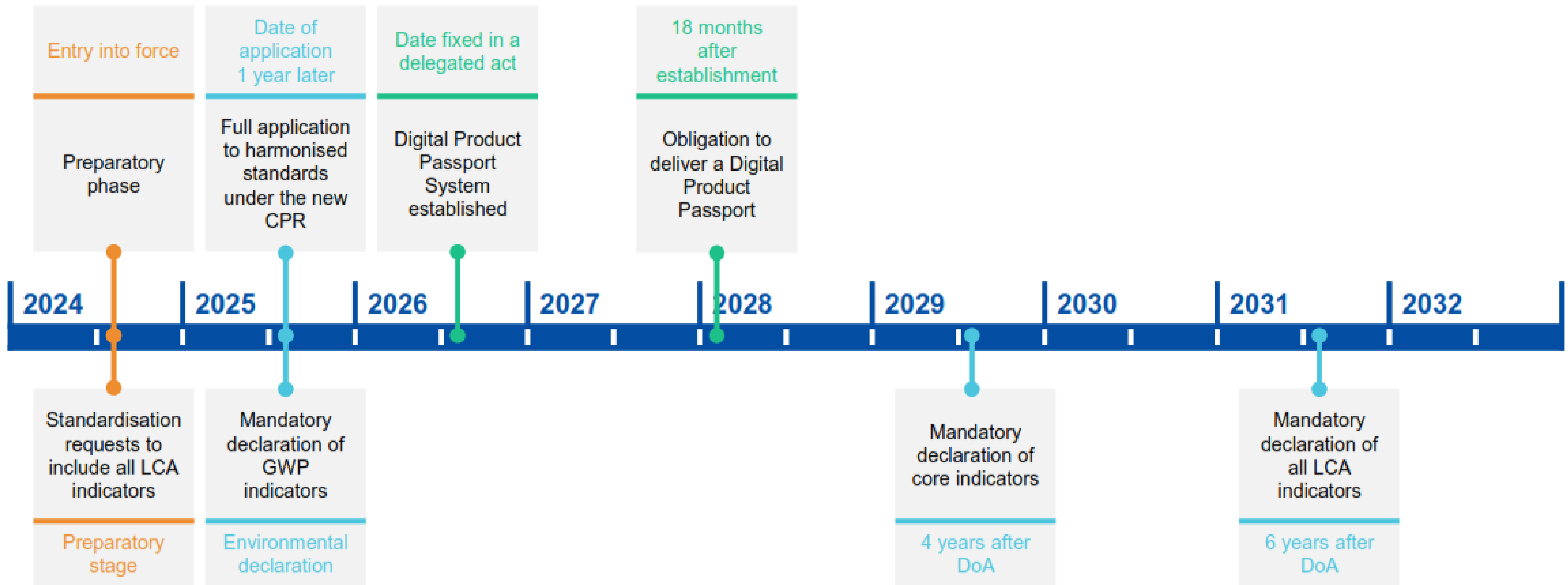


- Complete - (i) Precast Concrete and (ii) Structural Metallic Products
- In progress - (iii) Reinforcing Steel, (iv) Windows & Doors, (v) Cement and (vi) Thermal Insulation
- Next to begin - (vii) Structural Timber and (viii) Concrete
- Horizontal Subgroup on Environmental Sustainability

Transition to the Revised CPR



Transition to the Revised CPR





Rialtas na hÉireann
Government of Ireland

Conclusions