


## Declaration of Performance

No. 0313 – T

1	Unique identification code of the product-type	Prefabricated concrete Beams and Columns according to project specific approved documents by the client	
2	Product identification	See label with the project number and a unique element code attached to each element	
3	Intended use of the products	Structural elements for buildings and civil works	
4	Name and contact address of the manufacturer	<b>Byldis Prefab B.V.</b> Locht 126 5504 RP Veldhoven The Netherlands <a href="http://www.byldis.com">www.byldis.com</a>	production site Ledeborstraat 38 Tilburg
5	System of assessment and verification of constancy of performance	2+	
6	Activities of notified body as stated in the relevant harmonised standards	The notified body KIWA Nederland B.V. (identification number 0063) performed the following tasks under system 2+: <ul style="list-style-type: none"> <li>• Initial inspection of the manufacturing plant and of factory production control</li> <li>• Continuous surveillance, assessment and evaluation of factory production control</li> </ul> Issued certificate number 0063-CPR-300150-1	
7	Declared performances		
	<i>Essential characteristics</i>	<i>Performance</i>	<i>Harmonised technical specification</i>
	Compressive strength	To be determined per project on the level of individual elements	NEN-EN 13225
	Reinforcement steel	B500 A/B	NEN-EN 13225 article 4.1
	Mechanical strength	To be determined per project on the level of individual elements	NEN-EN 13225
	Fire resistance	To be determined per project on the level of individual elements	NEN-EN 13225
	Sound insulation	NPD	NEN-EN 13225
	Durability against corrosion	To be determined per project on the level of individual elements	NEN-EN 13225
	Detailing	To be determined per project on the level of individual elements	NEN-EN 13225
<p>The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer in point 4.</p> <p>The CE Declaration of Performance is based on the EU-regulation no. 305/2011 "Construction Products Regulation" (CPR).</p>			
<p>Signed for and on behalf of the manufacturer,          Veldhoven, 27-11-2023</p> <div style="text-align: center;">              Michael Koch            CRO Byldis Prefab B.V.         </div>			