

		Declaration of Performance No. 0313		
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	Byldis Prefab B.V. Locht 126 5504 RP Veldhoven The Netherlands www.byldis.com		
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+:  • Initial inspection of the manufacturing plant and of factory production control  • Continuous surveillance, assessment and evaluation of factory production control  Issued certificate number 0063-CPR-300149-1		
7	Declared performances			
	Essential characteristics	Performance	Harmonised technical specification	
	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	

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.

The CE Declaration of Performance is based on the EU-regulation no. 305/2011 'Construction Products Regulation" (CPR).

Signed for and on behalf of the manufacturer,

Veldhoven, 27-11-2023

Michael Koch CRO Byldis Prefab B.V.