

Declaration of Performance

Precast Concrete Products – Stairs

DoP No. 201305-10 version 24-08-2016

(replaces DoP No. 201305-10 version 15-06-2013)

1. Unique identifier	Pre-manufactured stair elements in accordance with a drawing approved by the client at project level	
2. Label	Each stair element is given a label with the project number and a unique element number that can be found on the drawings developed for that project	
3. Application	Stairways in buildings	
4. Name and contact address of manufacturer	Steenhuis Beton B.V. Kaapweg 12 9982 EG Uithuizermeeden	
5. Name and contact address of authorised representative	N/A	
6. Assessment and verification system for constancy of performance	2+	
7. Activity of the notified certification body as laid down in the harmonised standard	The notified certification body, CARES (identification no. 1244), under System 2+, has carried out the initial inspection of the production system and factory production control and will also undertake the ongoing monitoring, assessment and evaluation of production control. On this basis, the certificate of conformity for factory production control has been issued.	
8. European technical assessment	Not applicable	
9. Declared performance	according to Table ZA.1 of NEN-EN 14843	
Essential characteristics	Performance	European assessment document
Compressive strength of concrete	NPD (to be determined per project)	NEN-EN 14843 Article 4.2
Reinforcement steel	B500	NEN-EN 14843 Article 4.1.3
Mechanical strength	NPD (to be determined per project)	NEN-EN 14843 Article 4.3.3
Reaction to fire	NPD (to be determined per project)	NEN-EN 14843 Article 4.3.4
Design details	NPD (calculations and drawings to be prepared per project)	NEN-EN 14843 Article 4.3.1 and Chapter 8
Sound insulation	NPD	NEN-EN 14843 Article 4.3.5
Safety	NPD	NEN-EN 14843 Article 4.3.8.2
Sustainability	NPD (to be determined per project)	NEN-EN 14843 Article 4.3.7

Declaration has been drawn up according to Method 3 (a or b) in Annex ZA of NEN-EN 14843-2007

10. The performance of the product identified in Points 1 and 2 is in conformity with the declared performance in Point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in Point 4.

Uithuizermeeden, 6 April 2023

Signed:



B. Anneveldt
Business Unit Director