

DECLARATION OF PERFORMANCE NO. 01-2013

1 Unique identification code of the product-type:	01-2013
2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):	Extruded rods, tubes and profiles in aluminium alloys
3 Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer.:	Intended for the construction use in structures from wrought alloys EN AW 6005 A, EN AW 6060, EN AW 6063 and EN AW 6082 in standardized tempers indicated in EN 1999-1-1 without surface treatment or surface treated by anodising or powder coatings
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant Article 11(5):	
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2)	
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex	2+
7 In case of the declaration of performance concerning a construction product covered by a harmonised standard	
Name of the notification body:	
Identification number of the notified body	
Performed in:	
if	
8 In case of the declaration of performance concerning a construction product covered by a European Technical Assessment	

9. DECLARED PERFORMANCE

Essential characteristics	Performance	Harmonized technical specifications
Alloy composition, standardized temper of alloy	To verify the alloy classification according to EN 1999-1-1 Table 3.2b	EN 576-3 Table 6. EN 515. EN 1999-1-1 Table 3.2b
Tolerances on dimensions and shape	Test results	hEN Table 1. EN 755-3 to 9
Elongation	Test results	hEN 4.3.2.2. EN 755-2
Tensile strength	Test results	hEN 4.3.2.2. EN 755-2
Yield strength	Test results	hEN 4.3.2.2. EN 755-2
Weldability	According to composition and temper of alloy	hEN 4.3.3. EN 1999-1-1, Table C1
Bendability	According to composition and temper of alloy	hEN 4.3.2.2.1. Annex B
Fatigue strength	According to composition and temper of alloy	hEN 4.3.2.2.2. EN 1999-1-3
Durability	According to composition and temper of alloy	hEN 4.3.5. EN 1999-1-1
Regulated substances	Indirect checking for contents for substances concerned: cadmium, chrome, mercury, radioactivity	hEN 4.3.4. EN 573-3

10. DECLARATION

The performance of the product identified in points 1 a 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 the point 4.