




Declaration of Performance (DoP)
WCP14843
Precast Concrete Stairs



DECLARATION OF PERFORMANCE		NR: DOP Stairs
Registered Trade Name	<i>Wright Concrete Products</i>	
Place of Manufacture	<i>Aclint Bridge, Carrickmacross, Co. Monaghan</i>	
Product Type	<i>Precast Concrete Stairs & Landings for Structural Internal & External use, in housing, commercial and civil works</i>	
Identification Of Product Type	<i>Precast Concrete Stairs</i>	
Type, batch or series number	<i>See article number of the product</i>	
System of AVCP	<i>System 2+</i>	
Notified Certification Body	Dancert A/S Gregersensvej 1 DK-2630 Taastrup	
Notified Body Number	1073	
DECLARED PERFORMANCE		
Essential Characteristics	Performance	Harmonised Technical Standard
Compressive Strength	50N/mm ²	EN 14843:2007
Reinforcing Steel:		
Ultimate tensile strength, f_{tk}	540N/mm ²	
Tensile yield strength, f_{yk}	500N/mm ²	
Mechanical Strength (Method 3) (by calculation)	Refer to Design Specification	
Resistance to fire (Method 3) (For Load Bearing Capacity)	Refer to Design Specification	
Impact noise transmission	NPD	
Detailing	Refer to Detailed Drawings and Technical Documentation	
Safety In Use	Refer to Building Regulations	
Durability against Corrosion	Refer to Design Specification	
Signed on Behalf of Manufacturer		Stephen Wright
Position	Design Engineer	
1 st issued	<i>July 2013</i>	
Revised	<i>(Revised 12 03 21) REV 2</i>	
Contact Info	<i>info@wright.ie</i>	