



Declaration of Performance (DoP)
HPP12737 A3
Precast Concrete Slats



DECLARATION OF PERFORMANCE		NR: DOP CSL A3
Registered Trade Name	<i>Hughes Precast Products</i>	
Place of Manufacture	<i>338 Monaghan Road, Middletown, Co. Armagh, BT60 4JQ</i>	
Product Type	<i>Floor Slats for Livestock Housing – Animals between 200kg & 825kg</i>	
Identification Of Product Type	<i>Cattle Slats</i>	
Type, batch or series number	<i>180mm Multipurpose Slat, 180mm Cattle (Std & HD) Slat (Std & HD), 220mm Cattle Slat (Std & HD), 230mm Cattle Slat (Std & HD)</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 12737:2004 +A1:2007
Reinforcing Steel:		
Ultimate tensile strength, f_{tk}	540N/mm ²	
Tensile yield strength, f_{yk}	500N/mm ²	
Mechanical Strength (Method 3)	Refer to Design Specification	
Resistance to fire (Method 3)	Refer to Design Specification	
Detailing	Refer to Detailed Drawings and Technical Documentation	
Durability against Corrosion		
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>	