



DECLARATION OF PERFORMANCE

CCL_DoP-07-0035-XM-CE

1. Unique Identification Code of the Product-Type		CCL 'XM' Multistrand Bonded/Unbonded Post-Tensioning System
2.	Intended Use or Uses	Post-tensioning kit for prestressing of structures with strands.
	Basic Categories of Use	Internal bonded/unbonded tendon, External tendon
	Optional Categories of Use	Internal bonded tendon with plastic duct, Bonded tendon for cryogenic applications inside the possible cryogenic zone, Encapsulated tendon.
3. Manufacturer		CCL Stressing Systems Ltd, Unit 8, Millennium Drive, Leeds, LS11 5BP, United Kingdom
4. System Of AVCP		System 1+
5.	European Assessment Document	EAD 160004-00-0301 Post tensioning kits for prestressing of structures, September 2016
	European Technical Assessment	ETA 07/0035
	Technical Assessment Body	Centre d'études et d'expertise sur les risques, l'environnement, la mobilité et l'aménagement (Cerema)
	Notified Bodies	BRE Gloabl Assurance (Ireland)Limited, DCU Alpha, Old Finglas Road, Glasnevin, Dublin, D11 KXN4, Ireland. Notified Body No. 2831
	Certificate Number	2831-CPR-C0002

6. Declared Performance

Essential Characteristics	Performance Data	Technical Specification
Anchorage Components	See 1.2.2 and annex 02-33	ETA-07/0035
Strand Characteristics	See 1.2.3.3, table 05 and annex 01	
Prestressing Forces	See 1.2.3.4 and table 06-11	
Friction losses and anchorage wedge set	See 1.2.5 and 1.2.6	
Mechanical resistance and stability	See 3	

7. The performance of the product identified in point 1 is in conformity with the declared performance in point 6. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by:

Peter Vincent (Senior Design Engineer)

Edward Birkhead (Production Director)

Leeds 07/12/2015