



# Type Approval Certificate Extension

This is to certify that Certificate No. 04/ 00101(E2) for the undernoted products is extended and renumbered as shown.

This certificate is issued to:

**PRODUCER** Access Technologies Ltd  
 Unit A2, Cradley Business Park,  
 Overend Road,  
 Cradley Heath,  
 West Midlands,  
 B64 7DW  
 United Kingdom

**DESCRIPTION** Beam clamps and box bolts for attaching secondary steelwork to structural members

**TYPE** BeamClamp: Types BA, BB, BC, BD, BE, BK, BF, BG, BH, BY& BYP  
 BoxBolts: Type BQ

**APPLICATION** For structural connections in marine, industrial, structural and civil engineering

**Certificate No.** 04/ 00101(E3)  
**Issue Date** 5 February 2015  
**Expiry Date** 9 November 2019  
**Sheet** 1 of 2

MTES Southampton Office  
 Lloyd's Register EMEA  
 LR031.1.2013.12




S.A.M. Hannam  
 Marine Technology & Engineering Services, Southampton  
 Lloyd's Register EMEA

Lloyd's Register EMEA  
 Southampton Boldrewood Innovation Campus, Burgess Road, Southampton, SO16 7QF

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**RATINGS**

Bolt diameters (mm)	
BeamClamp:	
BA , BB, BC, BD, BK, BF, BG& BH	8,10,12,16,20 & 24
BE:	10, 12, 16, 20 & 24
BY, BYP	12, 16 & 20
BoxBolt:	
BQ	8, 10,12, 16 & 20

**Recommended Safe Working Loads**  
Refer to Manufacturer's technical brochure

**OTHER CONDITIONS**

Connections are to be assembled in accordance with the manufacturers instructions and recommendations.

*"This Certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid certificate."*

*The attached Design Appraisal Document No. 04/00101(E3) and its supplementary Type Approval Terms and Conditions form part of this Certificate*

*All other details remain as the previous Certificate No. 04/00101(E2) to which this extension should be attached.*

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