

certificate

no. **BAU 19032**

dated 2019-02-13



**DGUV Test**

Prüf- und Zertifizierungsstelle  
für Bauwesen

Translation (Translates the German original into English)

## EuroTest Certificate

Name and address of the holder of the certificate: **SBF Tiefbautechnik GmbH**  
**Ferdinand-Porsche-Str. 8**  
**52525 Heinsberg**  
**GERMANY**

Product designation: **Margin-supported trench shoring system, made of steel**

Type: **600er Series**

Testing based on: **EN 13331-2:2002**  
**EN 13331-1:2002**  
**DIN 4124:2012**

Test report: **20180175004**

Further details: **Panel thickness 109 mm up to panel length of 4,00 m**  
**Permissible panel moment - permissible  $M=79,1$  kNm/m**  
**Permissible side section moment - permissible  $M=79,6$  kNm/m**  
**Panel thickness 129 mm up to panel length of 3,00 m**  
**Permissible panel thickness - permissible  $M=103,2$  kNm/m**  
**Permissible side section moment - permissible  $M=94,4$  kNm**  
**Consequence certificate no number: 14034-E1**

**Intended Purpose**

The permissible earth pressure loading is to be taken from the manufacturer's manual as a function of the system dimensions.

The manufacturer is also Certificate holder

The type tested complies with the test basis specified above.

The holder of the certificate is entitled to affix the ET mark shown overleaf to the products complying with this type test.

The present certificate including the right to affix the ET-mark, is valid until **2024-02-12**

Further provisions concerning the validity, the extension of the validity and other conditions are laid down in the Rules of Procedure for Testing and Certification.

Udo Peter Weich  
Deputy head of the Institute

