

certificate
no. **BAU 21080**
dated 2021-03-15

Translation In any case, the German original shall prevail.

EuroTest Certificate

Name and address of the holder of the certificate: **thyssenkrupp Infrastructure GmbH**
Ottostraße 30
(customer) **41836 Hückelhoven-Baal**
GERMANY

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

Type: **Magnum E 78**

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

Test report:

Further details: **Panel length 3,15 m / 3,40 m**
Panel heights 4,00 m / 2,00 m
Additional certificate: 16032-ET.

Intended Purpose
Permissible earth pressure 34,1 kN/m²
Permissible trench width 6,00 m

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 the type tested.

The present certificate including the right to affix the ET-mark is valid until: **2026-03-09**

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.


Dipl.-Ing. (FH) Franz Welsch
Deputy Head of Testing and Certification Body

