

certificate
no. **BAU 26140**
dated 2026-07-21

Translation In any case, the German original shall prevail.

Test Certificate

Name and address of the holder of the certificate (customer):
LTW Tiefbauvertriebs GmbH
Holter Weg 11
41836 Hückelhoven-Brachelen
GERMANY

Subject of the test: **Margin-supported trench-shoring-system, made of steel**

Type: Pile guide box

Testing based on: EN 13331-1:2002, EN 13331-2:2002
DIN 4124:2012
GS-BAU-24:2024-07

Test Report: 2026 0067 03

Further details: Box length up to 5.02 m
Box height: 1,00 m
Design moment $M = 158,36 \text{ kNm}$

Intended Use:
In accordance with the manufacturer's instructions for use and operation.

Maximum allowable earth pressure:
See the manufacturer's instructions for use and operation.

Subsequent certificate to number BAU 21157.

The manufacturer is also Certificate holder.

The subject tested complies with the test basis specified above.

The present certificate is valid until: **2031-07-20**

The test certificate is not entitled to use a test mark.

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 Certification Body



certificate
no. **BAU 25190**
dated 2025-12-04

Translation In any case, the German original shall prevail.

EuroTest Certificate

Name and address of the holder of the certificate: (customer) LTW Tiefbauvertriebs GmbH
Holter Weg 11
41836 Hückelhoven
GERMANY

Product designation: **Shoring strut, infinitely adjustable**

Type: Shoring strut ST 340

Testing based on: GS-BAU-24:2024-07

Test report: 2025 0097 04

Further details: The strut length may only be increased by means of a single extension piece.

Subsequent certificate to number BAU 20263.

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: **2030-11-30**

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 Certification Body

