

certificate
no. **BAU 21157**
dated 2021-07-27

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

Type: Pile guide box

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

Test report:

Further details: Box length up to 5,02 m
Box height: 1,00 m
Rated value moment $M = 158,36 \text{ kNm}$
Additional certificate to number: 16114-ET


Intended Purpose
According to assembly instructions of manufacturer.
The permissible earth pressure is to be taken from the manufacturer's assembly instructions as a function of the system size.

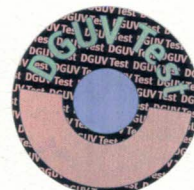
The manufacturer is also Certificate holder.

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: **2026-07-20**

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



certificate
no. **BAU 20263**
dated 2020-12-02

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 with stepless adjustment**

Type: Shoring strut ST 340

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

Test report:

Further details: The enlargement of the strut length may be prepared respectively by only one extension part.
Additional certificate to number: 15214-ET.

Manufacturer:
LTW Tiefbauvertriebs GmbH
Holter Weg 11, 41836 Hückelhoven

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: **2025-11-30**

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 Testing and Certification Body

