

certificate
no. **IFA 1505021**
dated 2021-05-07

Translation In any case, the German original shall prevail.

DGUV Test Certificate

Name and address of the holder of the certificate (customer): **TEKA Absaug- und Entsorgungstechnologie GmbH**
Millenkamp 9
48653 Coesfeld
GERMANY

Product designation: **Mobile welding fume separation equipment**

Type: **STRONGMASTER**

Testing based on: **DIN EN ISO 21904-1:(06-2020);
DIN EN ISO 21904-2:(06-2020)**

Test report: **202023271/1140, dated 2020-05-07, IFA - Sankt Augustin**

Further details: The type meets the requirements of the standards and complies with welding fume separation class "W3".
It is appropriate to be used for suction and separation of fumes generated by welding, cutting and allied processes of nonferrous metals, unalloyed and alloyed steel. Capture of welding fume and separation of gas emissions were not within the scope of this test. The type is classified as approved by the German Social Accident Insurance if it is used in combination with a device capturing the fume in the welding area.
Its airflow needed for capturing should correspond to the suction performance of the type tested. Therefore in Germany exhaust air of the type may be recirculated into workplace atmosphere (see German technical rule TRGS 528).
This DGUV Test Certificate replaces the certificate with the number IFA 1205014, dated 2020-10-21.

The type tested complies with the test basis specified above. The holder of the certificate is entitled to affix the DGUV Test mark shown overleaf to the products complying with the type tested, including the specification given under the heading further details.
The present certificate including the right to affix the DGUV Test mark is valid until: **2026-05-06**

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.



Dr. rer. nat. Peter Paszkiewicz
Head of testing and certification body



Dipl.-Ing. Arno Goebel
Certification officer