

# Certificate of Compliance

to EN 14972-1:2020

with fire tests under

EN ISO/IEC 17025:2017

for manufacturer

FOGTEC Brandschutz GmbH, Cologne, Germany

for the following Water Mist System

Product name: FOGTEC HPWM - LIB/Test cells/benches  
System class: High pressure water mist fire suppression system  
Applications: Battery test cells/benches in enclosures  
Type of system: Deluge system with open nozzles  
Under DIOM: Battery test cells

Fire test protocol applied:

as per EN 14972-1:2020, Annex A

Validity of this certificate: 01.09.2022 until 01.09.2027

The following annexes are integral part of this certificate:

- Annex I: DIOM with IFAB stamp (use by authorities having jurisdiction only)
- Annex II: Fire test report IFAB 2022/00260-PB dated 23.07.2022 (non-public)
- Annex III: EN ISO/IEC 17025:2017 certificate of IFAB
- Annex IV: ISO 9001:2015 certificate of manufacturer

**IMPORTANT NOTICE:**

The compliance with EN 14972-1:2020 of any installed system of the above type shall be checked by an independent third party having proven experience in water mist systems. This certificate only refers to the generic design of the system as documented to IFAB for the purpose of checking and the fire tests. The systems shall be documented as per EN 14972-1:2020, chapter 10 and inspected and maintained in line with EN 14972-1:2020, chapter 9.

Berlin, the 06.09.2022

IFAB GmbH



Rajko Rothe  
Managing Director & Certified Expert Fire Safety (TÜV)



Certificate number: 2022/019-Cert