

# ATEX & IECEx Test & Certification

## Protective Systems and Large-Scale Equipment

**Eurofins Product Testing Italy**, thanks to its new open-field test site, has extended its capabilities for testing protective systems and large-scale equipment, aimed at their ATEX and IECEx certification.



### Protective Systems - Flame Arresters

#### ■ Testing in accordance with ISO 16852, ISO/IEC 80079-49 as ExTL

- Burning test
- Flame transmission test
- Pressure and flow tests

#### ■ ATEX certification as Notified Body No. 0477

- EU-Type Examination Certificate
- QAN Certificate

#### ■ IECEx Certification as ExCB

- Issuance of ExTR and CoC
- Issuance of QAR



### Large Ex d Motors and Enclosures

#### ■ Testing in accordance with EN IEC 60079-1 as ExTL

- Reference Pressure Determination
- Flame transmission tests

#### ■ ATEX Certification as Notified Body No. 0477

- EU-Type Examination Certificate
- QAN Certificate

#### ■ IECEx Certification as ExCB

- Issuance of ExTR and CoC
- Issuance of QAR



### 2 H 2026 DEVELOPMENT PLAN

Coming H2 2026 — testing and certification for the following protective systems:

- Venting Devices (EN 14797)
- Flameless Explosion Venting Devices (EN 16009)
- Flap valves (EN 16447)
- Explosion isolation systems (EN 15089), such as clapet valves, sliding valves, rotary valves...

With years of experience and a team of dedicated experts, Eurofins Product Testing Italy is the ideal partner to ensure high standards of safety and compliance.