

Test e certification ATEX & IECEx

Protection Systems and Large-Scale Equipment

Eurofins Product Testing Italy, thanks to its new open-field test site, has extended its capabilities for testing protection 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

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

■ ATEX certification as Notified Body No. 0477

- EU-Type Examination Certificate
- QAN Certificate

Large Ex Motors and Enclosures



■ Testing in accordance with EN IEC 60079-1

- 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

2026 DEVELOPMENT PLAN

New types of protection 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.

