



Third Party Certification: Demonstrating Compliance and Adding Assurance

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#### Agenda

What is: Test evidence, Assessments and Third Party Certification (TPC)?

> Issues related to: Manufacture Installation and Maintenance



# Test Evidence, Assessments and TPC

- 1. Test evidence:
  - What?
  - Why?
- 2. Assessments based on test evidence:
  - What?
  - Why?
- 3. Independent/TPC Certification Schemes:
  - What?
  - Why?





# Issues with Specification and Manufacture

- Essential must be constructed as a system
- In accordance with test evidence and assessment documentation
- Third Party Certification?





## Issues with Installation

- Essential performance of product only as good as its install
- Competence of installers critical
- Third Party Certification?





## Issues with Maintenance

- Essential fire resistance performance of product only as good as its weakest link
- Competence of maintenance team critical
- Third Party Certification?





#### When to Specify Third Party Certification?



= confidence in the ability of the product to continue to perform throughout its life



















# Thank you for listening peter.barker@warringtonfire.com