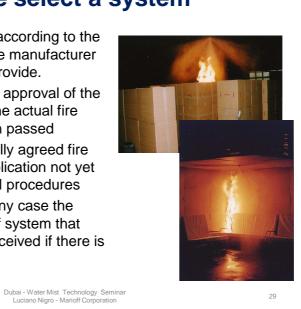
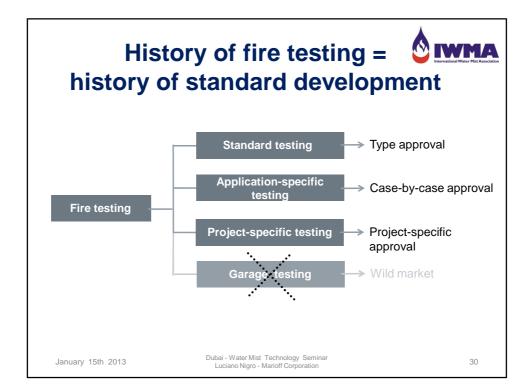




- We have to decide according to the "documents" that the manufacturer of the system can provide.
- They are mainly the approval of the system, based on the actual fire tests that have been passed
- Or may be specifically agreed fire tests for special application not yet covered by approval procedures
- The Fire Test is in any case the basis for any kind of system that cannot even be conceived if there is no fire test behind.



January 15th 2013





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IWMA **Design Standards** Europe is developing its own water mist TECHNICAL SPECIFICATION FINAL DRAFT SPÉCIFICATION TECHNIQUE FprCEN/TS 14972 design and installation standard, known TECHNISCHE SPEZIFIKATION as CEN/TS 14972. It also states at: 6.1 General Water mist fire protection systems shall be designed for the specific hazard and/or his draft Technical Sp occupancy as defined in their listing or in the relevant fire test reports 6.3 System Performances The performances of the water mist system under consideration shall be in accordance with the performance demonstrated in the successful fire test. The most widely used performance objectives for water mist systems are extinguishment, suppression and control, as defined here below. All rights of exploitation in any workbeide for CEN rational M Dubai - Water Mist Technology Seminar Luciano Nigro - Marioff Corporation January 15th 2013 32

