FM Approvals Update

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Today’s Presentation

Why partner with FM Approvals?
What are the requirements?
What is the status of the program?
How do we promote the program?
Why Should I Partner With FM Approvals?

• FM Approvals is a Nationally Recognized Testing Laboratory (NRTL) focused solely on certifying products and services that are designed to help prevent losses and/or minimize losses.

• You are also partnering with FM Global
Why Partner with FM Approvals?

FM Approvals

• Focused solely on Approving products and services that promote Property Loss Prevention

• Develops and publishes Approval Standards

• Publish on-line Approval Guide and RoofNav
Getting Started

Welcome to the Approval Guide, your source for the most up to date information about FM Approved products and services. The Approval Guide provides many ways to perform your searches:

- Hierarchical searching in the content tree for each division of the Guide
- Parametric searching within folders of the content tree
- Keyword searching within Company and Product names
- Text based keyword searches
- Searching by country
- Searching by certification type

For new users of the Approval Guide, we recommend you read our Quick Start Guide which is available here. This guide provides a quick overview of each of the search methods listed above. Once you have read the guide, or if you'd rather get started right now, just click on one of the pictures below to enter that division of the Guide and begin your search.

If you have any questions or are having difficulty performing successful searches, please click on the Help link at the top of this page. Here you will find additional...
What can FM Approvals do for you?

- **Access to Markets.**
  - Products and services accepted by end users and local regulators.

- **A Competitive Advantage.**
  - A cut above the competition.
  - A marketing differentiation.
  - Opportunities
Who is FM Global?

Property Insurance Company

• >175 year old company
• Commercial & Industrial Properties
• Headquartered in USA
• 1,800+ Engineers
• Insure facilities globally
• 200+ countries
- Belief that loss is preventable through engineering

- Mutual ownership: over $2.5 billion returned in membership credits since 2001

- Financial strength (Fortune 1000 Company - #541)

- Bet on our engineering
FM Global Research Campus
What do FM Global Engineers do?

Perform inspections of FM Global insured locations to identify opportunities to reduce the risk of property loss and business interruption.

Recommend the use of FM Approved products and services that can reduce or eliminate the risk of Property Loss.
What are the requirements to become Approved?
THE APPROVAL OF FIRESTOP CONTRACTORS

APPROVAL STANDARD 4991

Symbol of Excellence
FM APPROVED FIRESTOP CONTRACTOR

- **WRITTEN QUALITY CONTROL MANUAL**
- **PASS WRITTEN EXAMS – SCORE 80% OR BETTER**
  - GENERAL INFORMATION
  - DESIGN SELECTION
- **SUCCESSFUL AUDITS**
  - OFFICE
  - JOB-SITE
Firestop Contractor Approvals

FM APPROVED FIRESTOP CONTRACTOR

• **MAINTAIN APPROVAL**
  – CONTINUE TO EMPLOY A DRI
  – SUCCESSFUL JOB-SITE AND OFFICE QUALITY CONTROL AUDITS EACH YEAR
  – EVERY 3 YEARS
    - PASS A WRITTEN RE-EXAM AND OBTAIN 48 LEARNING UNITS (6 CEUs) OR
    - OBTAIN 72 LEARNING UNITS (9 CEUs) AND WE WAIVE THE RE-EXAM OR
  – PASS THE INITIAL 2 EXAMS AGAIN (NO LUs)
Re-examination of QA Manuals

The Approval Standard was revised and re-issued in October 2013

The new criteria will result in revisions to QA Manuals
Re-examination of QA Manuals

• Submittal package contents – will now require a table or matrix to minimize design selection in the field

• Written policy, acceptable to FM Approvals, on frequency of conducting destructive examinations and record keeping for such examinations
So Where Does That Leave Us?
STATES WITH AT LEAST
ONE FM APPROVED FIRESTOP CONTRACTOR
How Does FM Approvals Promote the Program?

• Internally to our own engineers
  – Presentations to MFL Specialists
  – SIM Zone
FM Global SimZone
FM 4991 – Approval Standard for Approval of Firestop Contractors

FM Approvals, in conjunction with the Firestop Contractors International Association (FCIA), developed Approval Standard 4991, Approval of Firestop Contractors. The purpose of the Standard was to improve the performance and installation of firestop systems and their components by examining and qualifying contractors involved in the installation of such systems and components. The Standard assesses the ability of a company’s Designated Responsible Individual (DRI) on their general knowledge about firestopping and their ability to select appropriate firestop systems for specific circumstances. This is done by administering written examinations and assessing a company’s quality control procedures. FM 4991 was the first program of its type to be accepted nationwide by architects and engineers through programs like MasterSpec, SpecLink and other master specifications at leading architectural firms specifying projects worldwide.
Firestop Systems Installed by
Gleeson Powers
an FM Approved Contractor

FIRE BARRIER MANAGEMENT PROGRAMS:
Fire Barrier Management Programs are now
offered by Firestop Manufacturers and FM
4991 Approved Firestop Contractors alike.
These Programs can be used to document
Firestop installations to assure proper
Firestop System Designs are followed at
each condition.
How Does FM Approvals Promote the Program?

• Internally to our own engineers
  – Presentations to MFL Specialists
  – SIM Zone

• Letters to architects, GCs, building owners
Questions?