

# ASET-EU

Air System Engineering and Technology Conference - Europe

5 November 2019



## The Response to the Grenfell Tower Tragedy in London - Building a Safer Future

Russell Beattie, Chief Executive

The Federation of Environmental Trade Associations





Federation of Environmental Trade Associations

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## FEDERATION OF ENVIRONMENTAL TRADE ASSOCIATIONS (FETA)

FETA is the recognised UK body representing the interests of over 400 manufacturers, suppliers, installers and contractors within the heating, ventilating, building controls, refrigeration & air conditioning industry to policy makers and the wider public.

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### NEWS

#### [Does wellbeing need to be regulated asks BCIA](#)

The topic of wellbeing continues to create discussion in all quarters – and it is highly prevalent in the building controls sector. Therefore, the Building [..more]

#### [IOR Publishes Five FREE Titles for Members](#)

The summer holiday is now well and truly underway and there's never been a better time to polish up your skills and update your knowledge with the latest titles [..more]

#### [Record attendance for BRA meeting](#)

A recent British Refrigeration Association (BRA) meeting saw a record attendance of 47 people, necessitating a move from our own Hare Hatch conference room to larger

# Topics to be covered

- What was the incident?
- What has happened since?
- Aim being to share with you information which may be of use for your own advocacy.



# The Grenfell Tower fire – 14 Jun 2017



# Subsequent investigations

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Ministry of Housing, Communities and Local Government

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i.e. The department who deal with “Building Regulations”

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# Building a Safer Future

## Independent Review of Building Regulations and Fire Safety: **Final Report**

May 2018

Dame Judith Hackitt DBE FREng

Cm 9607

# Hackitt Review Recommendations

- Interim report Dec 2017, final report May 2018
- Review had a large number of recommendations.
- Government response Sep 2018

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  - Competence across the system is patchy;
  - The product testing, labelling and marketing regime is opaque and insufficient;
  - **The voices of residents often go unheard, even when safety issues are apparent.**



**Government Response to  
the Housing, Communities  
and Local Government  
Select Committee Report on  
the Independent Review of  
Building Regulations and Fire  
Safety: Next Steps**

Presented to Parliament  
by the Secretary of State for Housing, Communities and Local Government  
by Command of Her Majesty

September 2018

# What has happened since?

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- Interim report “Raising the Bar” issued.



# What has happened since?

- “Raising the Bar” report addresses:
  - Developing role and remit of an overarching competence body.
  - Ensuring a coherent and consistent approach to raising and overseeing standards within each discipline.
  - Supporting the delivery of competent people.

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- Launch of a Building Regulations Review process.
  - In various parts (domestic, non-domestic, new build, existing building).
  - Consultation period will run until early 2020.
  - Indirectly linked to Grenfell issues
  - For us the key elements are energy saving, ventilation and “overheating”.

# AMCA interest?

amca.org/advocate/#fire-and-life-safety



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Fire & Life Safety



California Prop 65



Comments

Here at AMCA, we believe that both active and passive fire protection systems are needed to protect occupants and property from smoke and fire damage. This includes not only sprinklers but also fire and smoke dampers for isolation, fan-powered smoke evacuation systems and stairway pressurization systems. AMCA is an active participant in the development and refinement of building codes and fire/life-safety codes and standards, including the following:

*NFPA 90A, Standard for the Installation of Air-Conditioning and Ventilating Systems*

*NFPA 90B, Standard for the Installation of Warm Air Heating and Air-Conditioning Systems*

*NFPA 92, Standard for Smoke Control Systems*

*NFPA 204, Standard for Smoke and Heat Venting*

*NFPA 101, Life Safety Code*

*NFPA 5000, Building Construction and Safety Code*

**Technical articles on fans and dampers in fire/life safety systems:**

- 2015 Fire and Smoke Dampers: Best Practice Design Tips (White Paper)
- 2014 AMCA Guide for Commissioning and Periodic Performance Testing of Fire, Smoke and Other Life Safety Related Dampers
- 2012 Vickie Lovell, InterCode Life Safety Dampers are Essential

To learn more ...




visit  
[amca.org/whitepapers](http://amca.org/whitepapers)




# AMCA interest?

June 2018



**Impact of  
Fire-Sprinkler  
Trade-offs on  
Occupant and  
Building Safety**

An AMCA International White Paper



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# Questions?

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