

JAMES GROVES
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EXTERNAL WALL FIRE SAFETY INTRODUCING A RISK-BASED APPROACH FOR REVIEWING SYSTEMS ON EXISTING BUILDINGS IN THE UK TO THE NEW ZEALAND MARKET.

ABOUT:




Following the Grenfell Tower fire in June 2017 there has been a significant evolution in legislation, guidance and practice which has changed how we design new buildings and combat existing buildings. Currently the design of any new building attracts strict combustibility requirements within the defined external wall zone, whereas reviewing existing buildings requires a reasonable and proportionate approach to the risks presented based on a holistic building review. This session will introduce current UK practice for both new build design and existing buildings and explore whether such practices could be introduced into the New Zealand market.

The session will be fully CPD accredited. The session will cover the following:

- Review of fire history in the UK and practice over the years. Design guidance evolution.
- Design guidance – UK vs NZ.
- EWS1 – life safety or property protection.
- PAS9980: 2022 Fire risk appraisal of external wall construction and cladding of existing blocks of flats.
- Code of practice. Application of PAS9980 to a NZ example.
- Future regime in the UK: Building Safety Act and Safety
- Case Reviews – holistic risk management. Q&A
- Costs: Members \$649+GST Non-members \$749+GST
Online: Members \$549+GST Non-members \$659+GST

James Groves is a Fire Engineer in the UK with significant experience of external wall related fire safety, he is a Chartered Engineer and member of the Institution of Fire Engineers. This course would be beneficial for building professionals who would like to know more about assessing the risks posed by external wall systems. Architects, fire engineers, Building Officials and IQP's are encouraged to register.

CONTACT US:

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Tauranga –
12th November

Auckland – 14th
November

Online – 14th
November

Christchurch –
19th November

Wellington –
20th November



BOOK YOUR PLACE