

ACES-VICTAULIC WEBINAR

MECHANICAL GROOVED PIPING SYSTEMS
FLEXIBLE SPRINKLER FITTING SYSTEMS



Date:

Friday, 20 November 2020

Time:

8.30am to 12.30pm

Where:

Zoom meeting details will be
provided upon registration.

[Click here to register.](#)

CPD:

PDU Points
(to be confirmed)

For more information
please contact:

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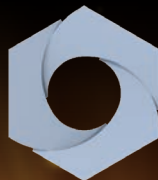
SYNOPSIS:

- **MECHANICAL GROOVED PIPING SYSTEMS**

This seminar provides a comprehensive knowledge on the anatomy of a grooved joint, and the clear benefits at every construction phase – from design & engineering to fabrication & field erection to maintenance through the life of the building. Understanding how the grooved mechanical piping concept can help deliver real value in minimising risks, improve safety and increase productivity in this critical times of a global pandemic.

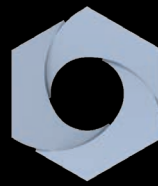
- **FLEXIBLE SPRINKLER FITTING SYSTEMS**

Upon completion of this seminar, each participant will understand the anatomy of flexible drops, how modern innovation had revolutionised this Flexible Sprinkler Fitting System with new technology which will greatly enhance the quality and productivity of the system.



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Program Outline:

TIME	TOPIC
8:30am	Registration
9:00am	Mechanical Grooved Piping Concept 1) Understand the anatomy of a mechanical groove joint 2) Apprehend Victaulic's gasket technology 3) Engineering benefits of flexible mechanical groove joints 4) Engineering benefits of Victaulic's butterfly valves 5) Explore prefab & modular construction options
9:45am	System Movement Accommodation 1) Identify types of movements considered in piping design 2) Understand the fundamentals of Victaulic flexible couplings 3) Deep dive into various methods of movement accommodation
10:30am	Break
11:00am	Flexible Sprinkler Fitting Systems 1) Identify the various designs of flexible hoses and brackets, and comprehend the important differences in how they perform 2) Recognize and inspect properly installed flexible sprinkler fitting systems 3) Comprehend the hydraulic performance of flexible hoses 4) Locate technical support information for flexible hoses 5) Comprehend why flexible hoses are an important component in fire safety
12:00 – 12:30pm	QuickVic Small Diameter System 1) Explore alternatives to conventional threaded joints 2) Understand how this system improves productivity and future maintenance of the system.