

UNDERSTANDING AND MITIGATING RISK IN MODERN METHODS OF CONSTRUCTION

CPD SEMINAR WEDNESDAY 1 JUNE 2016

Date(s): Wednesday 1st June 2016

Time(s): 9:00 AM – 5:00 PM

Venue: Engineers Ireland, 22 Clyde Road, Ballsbridge, Dublin 4, Ireland

Fee: Early Bird Member €195/Early Bird Non-Member €245

Regular Member €245/Regular Non-Member €295

N.B. Early Bird expires on 24th May 2016

Overview

Modern Methods of Construction (MMC) are now playing an increasing role in large and small scale residential and commercial projects across the sector. The use of MMC including volumetric & panelised systems, OSM sub-assemblies and components can have significant advantages in time, labour, environmental impact and cost over traditional bricks and mortar. However, as Ireland settles in for a second upsurge in construction in as many decades, this seminar will look at what lessons can be learned from our own recent history with MMC and what can be done to mitigate or eliminate future risk.

Aim

This one-day CPD Seminar will provide delegates with an understanding of the regulatory environment of MMC, the potential risks associated with MMC and strategies on how to mitigate them through a mix of presentations from industry experts and use of case studies.

Who Should Attend?

The seminar will be of interest to civil & structural engineers, contractors & subcontractors, architects, planners, housing officers, risk analysts and others interested in understanding and mitigating risks involved in working with MMC in commercial or residential building projects. It will also be an opportunity to network with other professionals working in this space and share best practice.

Learning Objectives

At the end of the seminar delegates:

- Will be familiar with the applicable building standards that relate to MMC
- Understand how MMC can affect insurance and the context of risk management and mitigation in using MMC
- Have learned how MMC can be complemented by considered use of Lean practices
- Understand the effects of MMC on the entire project life cycle, particularly in the design phase
- Understand the impact of MMC on the broader construction supply chain
- Will be familiar with best practice using MMC and the potential for unintended consequences where best practice is not adhered to