

Second Life: options for repair and refurbishment of structural concrete

Who should attend:

- **Design Engineers**
- **Local Authority Engineers**
- **Resident Engineers**
- **Main Contractors**
- **Specialist Sub-Contractors**
- **Asset Mangers and Clients**

17th October 2023

A half-day technical seminar for all those involved in the assessment, specification and execution of the repair and reuse of structural concrete

www.concrete.ie

Date and Venue

Date: 17th October 2023, registration from 9.30am Venue: Clayton Hotel, Liffey Valley, Dublin

Introduction

Concrete structures are designed to last for at least fifty years and often beyond. Efforts are increasingly turning towards improving the durability traits of concrete to ensure even longer lasting structures. This longer-term view is also being applied to existing buildings and structures whereby refurbishment and repair contributes to the extension of expected service life. This can result in increasing the sustainability of building resources through the reuse and adaptation of concrete buildings to meet future needs, and infrastructure that continues to meet its operating requirements beyond the original intention.

In this seminar our experienced panel of speakers will provide practical information and guidance on issues to be considered, their assessment and options available for repairing concrete structures.

Seminar Content and Speakers

- 09.30 Registration
- **10.00 Chair's Introduction** *Cloragh Byrne, Arup*
- **10.05** Causes of Defects

 Robin Gahan, SCB Services
- 10.35 Testing and Assessment

 Dr Thomas Callanan, Infrastruct AMS
- 11.05 Break
- 11.25 Repairs in Accordance with EN1504
 Anjana Singh, SIKA Ireland
- 11.55 Extending the Life of our Aging Concrete Enda McKenna, McFarland Consulting
- 12.30 Questions and Answers
- 13.00 Ends

Fee

ICS / Concrete Society (NI) Member: €110 / delegate

Non-member rate: €160 / delegate

A booking discount of 10% applies to groups of 5 or more

CPD: 3 Hours

Booking Information

Booking email: events@concrete.ie

Please state clearly the event name, the names of all delegates, their email address(es) and company, as well as a contact email and phone number for the booking.

Cancellations: A cancellation fee of 50% may be charged for confirmed bookings cancelled within 2 working days prior to the event. Non attendances may be charged the full fee. Replacement delegates may attend instead.

All cancellations must be confirmed by email.

This seminar is subject to a minimum number of participants. The Irish Concrete Society will not be liable for any costs incurred in the event of the rescheduling of this seminar.

Payment Options

Cheques: payable to: The Irish Concrete Society, return to:

Platin, Drogheda, Co. Louth.

Card Payment: email office@concrete.ie for details

Electronic Transfer: Quote company name in the transaction reference,

return to: events@concrete.ie

Name: Irish Concrete Society Branch: Bank of Ireland, Blackrock, Dublin

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