



IRISH
CONCRETE
SOCIETY

Technical Seminar

Summer Concreting



Who should attend:

- Main Contractors
- Consulting Engineers
- Local Authority Engineers
- Specialist Sub-Contractors
- Site Supervisory Personnel
- Producers

15th June 2023

A half-day online course dealing with the practical aspects of successfully placing concrete in warm weather conditions

www.concrete.ie

Introduction

Hot weather conditions are usually caused by a combination of factors including high ambient temperature, high solar radiation, low relative humidity and high wind velocity. While prolonged high ambient temperatures are not common in Ireland, ambient temperatures of 20°C and above, together with low humidity and drying winds present a high risk to long term concrete quality.

As these conditions can impact both fresh and hardened concrete, precautions are necessary to ensure that concrete performance is not unduly affected. In this seminar we will provide practical information for the successful planning and placing of concrete during the summer months.

Seminar Content and Speakers

10.00 Welcome

10.05 Introduction and General Overview

Robert Laird, ESB

10.25 Design Options for Hot Weather Concreting

Colin Heffernan, Roadstone

10.55 Break

11.05 Site Practice: Planning, Placing, and Curing

Brendan Dunne, PJ Hegarty & Sons

11.35 Health and Safety Considerations in Hot Weather

Michael Kavanagh, Collen Construction

12.00 Defects and Repair

TBC, Fosroc

12.20 Sampling and Testing

Deborah Adair, Mattest

12.45 Questions and Answers

13.00 Ends

Minor adjustment to seminar content and speaker line-up may occur.

Date

Online: 15th June 2023, 9.30am to 1pm

Fee

ICS / Concrete Society (NI) Member: €65 / delegate

Non-member rate: €95 / 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:
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Name: The Irish Concrete Society **Branch:** Bank of Ireland, Blackrock, Co. Dublin

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