



Design to Eurocode 5 – introductory workshop

BS 5268 becomes obsolete on 31st March 2010

Can you afford not to be up to date with EC5?



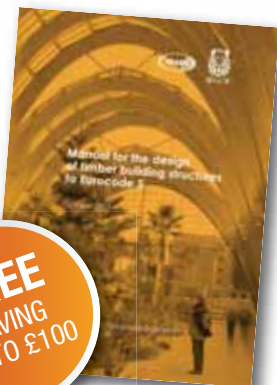
To meet demand, TRADA Technology has set further dates for their introductory workshop - Design to Eurocode 5 (EC5).

29th September 2009 • 25th November 2009
9th February 2010 • 9th March 2010

The most significant change as far as timber design is concerned is the adoption of the limit state design philosophy in EC5. This new design philosophy ensures that the same basis of design is used for all materials. Once designers become familiar with the Eurocodes this will make it much easier for them to choose and combine materials.

This informative workshop is aimed at Engineers, engineering technicians or anyone interested in the design and/or checking of timber structures to EC5. Participants of the workshop will be introduced to the concept of Eurocodes with clear illustrative examples, highlighting the differences between the BS 5268 permissible stress design approach and the EC5 limit state design philosophy. Design of timber elements is also discussed in depth throughout the workshop.

This workshop includes a **FREE** copy of the *Manual for design of timber building structures to Eurocode 5* and accompanying CD-ROM, a joint publication by TRADA and IStructE. Printed worked examples will also be distributed **free of charge** and will serve as invaluable future references.



FREE
SAVING
UP TO £100

£199 + VAT for TRADA members
£259 + VAT for non-members

If you have any questions regarding this event please contact Nicola Cannings on 01494 569642 or email ncannings@trada.co.uk

The workshop will be led by Dr Keerthi Kumara Ranasinghe, Senior Structural Engineer TRADA Technology Ltd

Programme

09:30 – 10:00	Arrival, tea & coffee
10:00 – 11:15	Introduction to Euro codes <ul style="list-style-type: none">• Evaluation of load• Evaluation of deflections
11:15 – 11:30	Tea & coffee
11:30 – 13:00	Design of flexural members
13:00 – 13:45	Lunch
13:45 – 15:00	Design of compression and tension members
15:00 – 15:15	Tea & coffee
15:15 – 16:30	Design of connections
16:30 – 17:00	Questions & Answers Depart

You may prefer us to deliver the EC5 workshop at your offices, which can be tailored to meet your specific requirements.

To find out more or to arrange a workshop date, please call +44 (0) 1494 569673 or email kranasinghe@trada.co.uk.

Biography

Dr Keerthi Kumara Ranasinghe

Keerthi is Senior Structural Engineer for TRADA Technology, managing both design and research projects. Keerthi manages TRADA's strategy for the transition to Eurocodes, writing design guidance and software tools for structural engineers. Before joining TRADA in 2008, Keerthi worked in a London engineering consultancy, following ten years experience as an academic in Sri Lanka's Moratuwa University, lecturing in structures and materials and managing research projects. He has wide experience in structural investigations, including an assignment with the Swedish International Development Corporation Agency on affordable housing.



Booking form

Design to Eurocode 5 - introductory workshop

TRADA's Headquarters, High Wycombe, HP14 4ND

BOOKING DETAILS

Select which day you would like to attend the workshop:

- 29 September 09
FULLY BOOKED
- 25 November 09
- 9 February 10
- 9 March 10

Number of places: _____

Delegate names: _____

Data Protection Act 1998

Information held on computer by companies within the BM TRADA Group will be used only for the purposes of our business as required under the Act. We may call or write to you with details of the services we offer. You may request in writing a copy of the details we hold on you. You may request in writing that we do not contact you by phone, email and/or post.

CONTACT DETAILS

Company: _____

Company Address: _____

_____ Postcode: _____

Telephone no: _____

Email: _____

Terms of business

Payment

The course fee must be paid in full, not later than 15 working days prior to the start of the course. We reserve the right to re-allocate the place to another delegate if fees are not paid on time.

Late payment

We reserve the right to charge interest on all outstanding amounts at the rate of 5% per calendar month for the period of overdue payment.

Course cancellation

Must be made in writing and received not later than 15 working days prior to the start of the course.

Changes to the event

We reserve the right to make any changes to the event as required, to the content, schedule, etc.

We reserve the right to cancel the event or refuse places

VAT number GB 749 9337 73
TRADA Technology Ltd.
Registered Number 2561166 England

PAYMENT DETAILS

TRADA member £199 + VAT (£228.85)

Non-member £259 + VAT (£297.85)

TOTAL _____

Cheque Please make cheques payable to 'TRADA Technology Ltd'.

Credit card details VISA Mastercard Maestro

Card no.

Expiry date **3 digit security code** **Issue no** (Maestro only)

Signature _____

Name of cardholder _____

Please attach cardholders address if different from above:

EEC509

Return form to:

Nicola Cannings - fax: 01494 565487
TRADA, Chiltern House, Stocking Lane, Hughenden Valley
High Wycombe, Buckinghamshire, HP14 4ND

www.TRADA.co.uk