

Media advisory

For immediate release

Timber Roof Truss Building Regulations & Standards Workshop to launch in Overstrand

[Johannesburg, 11 September 2019]: *Architectural trends, increasing emphasis on energy efficiency and the continual development of new building materials all result in residential roof structures becoming increasingly complex. In a bid for greater clarity and understanding of building regulations as they apply to timber roof trusses, the Institute for Timber Construction South Africa (ITC-SA), in partnership with local roof truss fabricator, Coastal Trusses (Pty) Ltd, will be hosting a CPD-accredited workshop on Building Regulations and Standards of Timber Roof Trusses at Lomond Wine Estate near Gansbaai in Overstrand on 7 November 2019.*

While timber remains the most environmentally friendly and affordable roof construction material available today, as part of a highly engineered system, it is critical that it is correctly and properly regulated, treated, applied and inspected. Similarly, metal roof coverings have vastly improved over the years with intelligent coating technology and corrosion resistance, but key to a long-term successful covering – even in harsh coastal regions – is correct installation practice.

More than this, growing concern for energy efficiency and thermal comfort has necessitated the integration of thermal insulation design and roof design from the onset. Modern roof designs are often complex and frequently make insulation a more challenging task, calling for more complex insulating materials.

“The role of regulatory standards should not be underestimated in ensuring end product quality and rather than having them feared or avoided, we want to help building contractors and professional practitioners to truly grasp these regulations and embrace them as the useful tools that they are in their day-to-day practice,” says Amanda Obbes, ITC-SA General Manager. “This is why we have partnered with Coastal Trusses, who initiated this workshop to equip architects, engineers, quantity surveyors, building control officials and contractors with knowledge of the basic principles, sound practices and minimum standards which need to be applied when timber roof structures are erected, insulated and covered with metal sheeting,” she says.

Who should attend?

The workshop, Building Regulations & Standards of Timber Roof Trusses, will cover certification, grading and preservation of structural timber as well as metal roof coverings and roof insulation, and is geared to engineers, architects, architectural technologists, quantity surveyors, project managers, building contractors and building control officials.

Workshop programme

08:00	Registration
08:45	Opening & Introduction – Robbie Viljoen, Coastal Trusses
09:00	The Timber Roofing Industry with the ITC as Backing – Petrus Smidt (Pr. Eng), ITC-SA Engineer
10:00	Metal Roof Fixing Dos & Don'ts – Arno Hanekom, BlueScope Steel
10:45	Tea break
11:15	Certification & Grading of Timber Products – Abe Stears, South African Technical Auditing Services (SATAS)
12:00	Timber Treatment, Standards & Regulations – Bruce Breedt, South African Wood Preservers Association (SAWPA)
12:45	Thermal Insulation – Lyle Jeffrey, Rigifoam
13:15	Finger lunch

14:00	Technical Presentation: Concealed Fix Systems – Laith Trueman, Youngman Roofing
14:30	Quality Assurance & Compliance – Anton Marais, National Home Builders Registration Council (NHBRC)
15:15	Closing & CPD Validation
16:00	Wine tasting

The workshop will be presented in a lecture format with opportunities for questions and answers.

CPD points

ECSA – 1 CPD Point (Validation Nr. ITCSA-07112019)

CIFA – 1 CPD Point

Event details

Date: 7 November 2019

Time: From 08:00

Venue: Lomond Wine Estate, near Gansbaai, Overstrand

Cost: R400 per person

Bookings: <http://bit.ly/2m3GWFS>

Please note, bookings will close on 18 October 2019.

For more information, contact the ITC-SA on +27 (0)11 974 1061, email enquiries@itc-sa.org or visit www.itc-sa.org. Valued sponsors include: Coastal Trusses, BlueScope Steel, Lambdaboard, Youngman Roofing & Lomond Wine Estate.

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About the Institute for Timber Construction (ITC-SA)

As a professional body, the ITC-SA's vision is to create and maintain the highest standards in the engineered timber construction industry by monitoring its membership, continuously improving standards, promoting and marketing engineered timber structures, and overseeing the training and development of its members.

The ITC-SA is a South African Qualifications Authority (SAQA) accredited professional body with a professional membership and therefore must comply with the requirements as set out in the National Qualifications Framework Act (NQF Act 67 of 2008 – as amended). The ITC-SA is also a Category B Recognised Voluntary Association in terms of the Engineering Profession Act, 2000 (Act 46 of 2000).

The Institute was established 45 years ago to self-regulate the engineered timber roof structure industry and to provide design, manufacturing, erection, inspection and certification for compliance with inter alia SANS 10400 and SANS 10082, where engineering rational designs are applicable.

Suggested image caption:

ITC001: The Institute for Timber Construction South Africa (ITC-SA), in partnership with local roof truss fabricator, Coastal Trusses (Pty) Ltd, will be hosting a CPD-accredited workshop on Building Regulations and Standards of Timber Roof Trusses at Lomond Wine Estate near Gansbaai in Overstrand on 7 November 2019.

Online tags/keywords:

Timber, timber construction, timber roof truss, roof truss, construction, National Building Regulations, construction regulations, energy efficiency, timber roofing, grading, timber grading, workshop, timber

preservation, wood construction, wood, insulation, thermal insulation, green building, building standards, Gansbaai.

Social media links:

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