



WTI Training

Structural Timber - Visual Strength Grading Certification Course VSG 24

Next Course: Please email wittraininginfo@gmail.com for course details.

Course location: Ballyhaise Agricultural College, Ballyhaise, Co. Cavan. H12 E392

Wood Technology Ireland (WTI) provides technical support to the timber and construction industry in Ireland through technical information, advice on timber and construction standards and through provision of training courses. WTI is supported by Coford (Council for Forest Research and Development) Department of Agriculture, Food and the Marine.

WTI training is based on compliance with the requirements of Certification / Notified bodies such as NSAI the National Standards Authority of Ireland. Companies that have personnel who successfully completed this course can apply to NSAI for registration into the NSAI Visual Strength Grading scheme. Registration in this scheme allows the company to supply graded and CE marked timber.

Compliance with the **Construction Products Regulation (CPR)** is now a legal requirement in all EU countries including Ireland. This means that all construction products must comply with the relevant standards. Suppliers of structural timber must ensure that the timber is strength graded, CE marked and must produce a Declaration of Performance (DoP).

This applies to roofing timbers, floor joists and structural timbers used in the manufacture of roof trusses, web joists, studs for timber frame buildings and many other building products.

WTI Training provides comprehensive training for all personnel working in the timber industry and addresses the requirements of the CPR, Standards and new developments.

Course Information

This is an intensive but friendly and interactive practical course which covers the theory and practice of grading structural timber by visual assessment of natural characteristics in the wood. The course includes the methods used to assess the different strength reducing characteristics and how to apply the grading rules. The course is aimed at personnel working in sawmills, timber merchants, builder's providers, roof truss and timber frame manufacturers.

The course is also applicable to quality control supervisors and personnel with responsibility for Factory Production Control (FPC).

The course is based on the following standards.

- European Standard EN 14081-1: Strength Graded Structural Timber
- Irish Standard I.S.127: Visual Strength Grading- Sawn Softwoods
- UK Standard BS 4978: Visual Strength Grading of Softwood

Candidates who successfully complete the course and the practical examination on the final day will receive the following certificate from Wood Technology Ireland:

'Certificate of Proficiency in Visual Strength Grading and Grading Operations'

Visual Strength Grading Certification Course

Course Fees:

Visual Strength Grading Certification Course (4-day): €1650

Booking:

Places on the course will be filled on a first come first served basis. To secure a place, please complete the attached [Booking Form](#).

(Note: bookings for the course MUST BE DIRECT WITH WTI TRAINING and not through the college or through NSAI, please see attached Booking Form).

Accommodation:

Participants companies are responsible for their own accommodation costs. Local venues include:

- Avalon B&B - Coolboyogue, Clones Road, Butlersbridge (1.8km from college).
- Fortview House B&B – Drumbran, Cloverhill, Cavan (3.7 km from college)
- Hotel Kilmore – Dublin Road, Cavan (6.3km from college)
- Cavan Crystal Hotel – Dublin Road, Cavan (6.5km from college)

Catering:

The course fee includes –

Morning coffee break: tea /coffee /scones

Lunch: soup / main course / (daily menu choice provided)

Afternoon break: tea/coffee /scones

Bottled water provided daily

How to get there:

From Cavan town:

At Dublin Road Roundabout, Cavan. Take the exit onto N3 (Ballyshannon / Enniskillen / Belturbet / Monaghan). Turn right onto the R212 for Ballyhaise / Redhills. Continue through Ballyhaise for about 1 Km. Ballyhaise Agricultural College will be on the left.

Ballyhaise College Sat Nav Co-ordinates: 54.0505° N, 7.3114° W. Eircode H12 E392

*Kind Regards,
Wood Technology Ireland*

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Course Instructor*

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