

Training

Introduction to Manufacturing with Composites

12th May 2010, Chesterfield, UK

The aim of the course is to introduce delegates to the various processes available using composite materials.

The course is designed to give people a broad overview of composite materials, including Health and Safety, reinforcement types, resin systems and the processes currently available. It has been designed to show the typical applications along with the advantages / disadvantages and limitations. The course is classroom based with no practical elements.



Topics Covered

- Health and safety
- The history and theory of a composite
- Matrix materials, reinforcement materials
- Fabric types
- Lay up specification
- Processing overview
- Sandwich panels and core material

Other NetComposites Courses

- Introduction to Composites for Engineering Staff
- Reach for Composites
- Reducing your Carbon Footprint
- Repair of Composite Materials
- Non Destructive Testing Techniques
- Recycling Options for Fibre Reinforced Plastics

About the Tutor

Chris Little has experience as Training Officer for Vestas Blades which enables him to assist delegates in developing all of their composite training requirements.

Chris who has been involved with industry for the last 10 years, recognises the industry's need for a standard and qualification specific to the industry. To this end he has become involved with the National Composites Network as Chair for the Education and Skills Working Group, a member of the Materials Knowledge Transfer Network Education and Skills Working Group, consultant to the sector Skills Council for Composites (COGENT), and is a director on the Composites UK board.

During his time with Vestas he oversaw the development and training of 400 employees, and assisted with the training of a further 150 turbine technicians in Denmark and Australia. He develops and writes the course material and oversees every detail of the training requirements. He is currently working with a German Wind Energy company to develop its

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blade manufacturing capability in Portugal as well as working with several British composite companies.

Fees & Registration

The course costs £225 (ex. VAT) per delegate to attend. This includes a full days tutoring and course notes as well as lunch and refreshment breaks.

To register please download a form from the Industry Calendar at www.netcomposites.com or request one from info@netcomposites.com.

Enquiries

Please direct all enquiries about the NetComposites courses to Claire Whysall using the contact details to the right.



NetComposites Ltd

NetComposites has a history of supporting training within the composites industry, which along with a successful programme of established events has contributed to the formulation of the training course programme.

All courses will take place at NetComposites' new premises in Chesterfield, UK.

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