

## Wind Energy Inspection and Repair

These courses have been developed in response to the growing demand for competence in Wind Energy Blade Inspection and Repair. The courses are at three levels building on each other culminating in Master Technician. The courses are pending Germanischer Lloyd approval.

### COURSE SCHEDULE

- **Introduction to Wind Energy Blade Inspection**  
2 days
- **Wind Energy Competent Technician**  
Basic Blade Inspection and Repair / 5 days
- **Wind energy Advanced Technician**  
Intermediate Inspection and Repair / 5 days plus Competent Technician
- **Wind energy Master Technician**  
Advanced Inspection and Repair / 5 days plus Advanced Technician

We will be looking to develop monthly courses with the availability to come to your site if required. Contact us for further information.

## Wind Energy Blade Manufacturing: Multi Level Employee Development

The programme is designed to enable the company to take new employees from a diverse range of backgrounds and train them in the discipline of Blade Building. Using a step by step approach the programme builds the competence and ability of the employee.

### COURSE SCHEDULE

#### Programme overview

- **Competent Technician (55 days)**  
Compulsory Training  
From Induction (Inc. Complete beginners)  
Applicable to moulders and finishers
- **Advanced Technician (1 Year)**  
Completed after 1 year Inc. Competent tech.  
Monthly modules with testing  
Specific Production and Finishing modules
- **Master Technician (1 Year)**  
Achieved after 2 years with company  
Detailed knowledge of all production processors  
Knowledge of defects failures and risks  
Confirmed status as Production Lead

For more information on the above programmes or to discuss your specific requirements please contact us.

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# Welcome to Consuta Training

## Consuta Training (CT) is a leading training supplier in the composites industry.

CT approach composites training in two ways - either by using existing qualifications, or by developing bespoke skill packages that fulfil your company's individual requirements.

CT recognises the need to meet the highest standards within the composites industry, and to be able to officially recognise candidate competence.

CT training is efficient and cost effective. Our trainers are the best in the composites industry because they have vast experience and know exactly how to convey their knowledge to the candidate. This wealth of experience has been gained through many years in the wind energy, motor sport, marine and aerospace industries. Our trainers also recognise how important it is that the candidate is able to apply the knowledge they have gained to the complex and ever-evolving composites industry markets. CT-trained technicians return to the shop floor with the knowledge and confidence required to utilise advanced composites techniques and technology to the full.

With our mix of experience, knowledge and flexibility, CT aim to deliver the best quality training within the composites industry.



# Our Services

## The CT range of composite training courses is available as a company sponsored tailored option, or alternatively we can explore the possibility of obtaining funding for your training programme.

Company sponsored programmes involve working with you to create a highly personalised training and development initiative. These programmes can incorporate the use of developmental options from pre- and post-course benchmarking through to formal qualifications, and each is based on fundamental steps in creating the right approach for you.

CT Ltd will always visit your organisation before implementing a workshop or training programme. This ensures that our tutors fully understand the specific needs of your business in advance. This enables us to deliver programmes which are designed to return improved business performance.



# Wind Energy

## CT has the capability to meet the needs of production training, through our experience of working with some of the worlds leading blade manufactures.

### We tailor the training to suit the manufacturer's process. We are fully conversant in the following processes:

- Wet lay up
- Pre-Preg
- Resin Infusion
- Resin film Infusion

### Together with the process training we are able to offer:

- Criteria requirement for employee selection for blade manufacture
- Production training for new and existing set ups
- Competence assessment
- Management of training programmes
- Development of trainers

All these are developed in conjunction with the company to its particular requirements. Through training and education companies are able to see reductions in the rework and scrap rate, improvement in health and safety and quality.



# Profile

## Chris Little

Chris's experience as Training Officer for Vestas Blades enables him to assist companies in developing all of their composite training requirements.

His reputation for excellence in all facets of the industry is second to none, and Chris has carried this commitment to excellence into the creation of Consuta Training Ltd.

Chris 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 Chris oversaw the development and training of 400 employees, and assisted with the training of a further 150 turbine technicians in Denmark and Australia. Chris develops and writes all the course material.



## Our Clients Include:

- |                           |                                   |
|---------------------------|-----------------------------------|
| IW College                | Caparo                            |
| C <sup>2</sup> Composites | Cogent<br>(Sector Skills Council) |
| Lola                      | Vestas Technology                 |
| Gurit                     | RePower AG                        |
| Broadwater Mouldings      |                                   |
| Delta Composites          |                                   |