



Farnborough College  
of Technology

## Business Services



REGIONAL RESOURCE CENTRE  
AEROSPACE & SPACE

# Vacuum Bagging Techniques on Wet Lay-Up

Duration: 1 Day

### Who is the training course for?

Employees experienced in the production of laminates using wet lay-up techniques who need to progress to producing laminates with improved properties i.e. virtually void free, even resin distribution, controlled resin fibre ratios and improved strength-to-weight ratio by the use of vacuum bagging techniques.

### What does the training course cover?

The theory and practical aspects of producing high quality, wet lay-up laminates using vacuum bagging techniques. The 1 day course is selected from City & Guilds 24501 Level 3 Certificate in Boat Production, Maintenance and Support - Unit 6: fibre-reinforced plastics technology for marine construction:

1. Vacuum bagging theory, applications, advantages and limitations.
2. Vacuum bagging consumable materials
3. Laminate and vac bag materials preparation.
4. Lay-up and vacuum application.
5. Leak and pressure checks.
6. De-bagging laminate release and inspection.

### How is the training course delivered?

At Southampton City College with delegates from aerospace/marine sectors – mix of lectures, demonstrations and hands-on practice for delegates.

### What are the costs and benefits?

**Cost:** £150 pp, but **this course is free for aerospace/marine SMEs in South East.**

**Benefits:** Elevated productivity and laminate quality due to enhanced vacuum bagging techniques when working with laminates.

**For more information on this course and funding available, or to book a place, please contact the FAC office on 01252 375600 / [events@fac.org.uk](mailto:events@fac.org.uk)**



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