



## **UNIT 1001 – AN INTRODUCTION TO THE PAPER INDUSTRY - FORESTRY, PULP & PAPER (2 DAYS)**

This Unit forms the cornerstone of The Core Programme, putting the industry as a whole into context.

### **Target Audience:**

Individuals who are new to a customer or supplier-facing role within the industry. This Unit is suitable for paper merchants, print buyers, paper agents, estimators, publishers and specifiers.

On completion of this Unit delegates will be able to:

1. Identify the major manufacturers of paper and board, global manufacturing trends and sources of supply.
2. Identify the different manufacturing sectors, and select the suppliers within each sector.
3. Explain how the production of forestry products, and management practices impact on environmental sustainability and fibre characteristics.
4. Describe different pulping processes and the types of paper and board produced from each process.
5. Identify different sources and types of fibre and describe how different types of fibre affect paper characteristics.
6. Describe the papermaking process for recycled and virgin fibre products.
7. Describe the environmental issues to be considered when planning a pulp or paper mill's site.
8. Identify and analyse the main threats (SWOT analysis) for Europe's paper and board industry.
9. Identify a range of finishes and their suitability for different printing processes.
10. Assess and describe different paper characteristics, and be able to recommend their use for a range of end products.

**Units 1001 – 1004 form The Core Programme**