

# PITA Training & Conferences

Paper  
Industry  
Technical  
Association

*Ian Padley presents . . . .*

## All New Modern Papermaking

**Everything you need to know about Papermaking**

*(An Essential Introduction for all involved in Paper!)*

**16<sup>th</sup> & 17<sup>th</sup> September 2025 / J36 M6 Meeting Rooms**



This two-day course will provide an introduction to papermaking in the 21<sup>st</sup> Century. The course will be of relevance to any paper industry operative or supplier – no previous academic knowledge required. The course will cover all the basics: from fibres, and how they are treated and prepared; to papermachines and how they transform these fibres into the paper web. Ancillary services are also looked at in relation to papermaking, along with an introduction to finishing and converting practices.

### Day One:

- **History:** A brief technological history of papermaking from ancient China to the modern day
- **Papermaking in the UK 2023:** companies, grades, challenges
- **Fibres:** Sources and attributes. The pulping process from forest to the papermaking furnish and an overview of the challenges of recycled fibre

### Day Two:

- **All about water:** the vital raw material, its chemistry and an overview of effluent treatment
- **The paper machine in more detail:** the fourdrinier machine and developments
- **The big 2 growth grades::** Board and Tissue. How these grades are so important in our modern world, and insight based on Ian's 20+ year's experience in tissue and previous assignments as a board machine start up engineer
- **Finishing and Converting Processes:** Making the saleable product

In addition, aspects of process control, background information on the most popular printing processes, and properties and testing of Paper & Board will also be covered. Overall, this two-day course gives new-starters an unmatched overview of the modern paper industry.

Only £795 (plus VAT) per person, including full course notes, refreshments & six months complimentary membership

**For further details &  
to book our place on this course,  
contact Daven in the PITA Office  
(0300 3020 159 / [daven@pita.org.uk](mailto:daven@pita.org.uk))**



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***PITA Members may get £100 discount on this price—contact the office to confirm***