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!)

29th & 30th September 2027 / J36 M6 Meeting Rooms



This two-day course will provide an introduction to papermaking in the 21st 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 £846 (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
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PITA Members may get £100 discount on this price—contact the office to confirm