

Mochenwangen paper mill produces FSC certified paper on PM 3

## Paper for over 10 million Harry Potter books

**The Mochenwangen paper mill, Germany, produced more than 10,000 tons of paper on the PM 3 by Voith for the latest, seventh volume of the Harry Potter series. The English, German, Italian, Finnish and Norwegian editions were all printed on the high-quality, FSC certified paper.**

Mochenwangen paper mill is celebrating a huge success this year: the most sought-after book in the world at the moment was printed on paper by the Upper Swabian paper maker.

Without resorting to tricks or trickery, the PM 3 paper machine by Voith ran especially hot, producing at least 100 tons of paper every day over a four month period for the seventh edition of "Harry Potter".

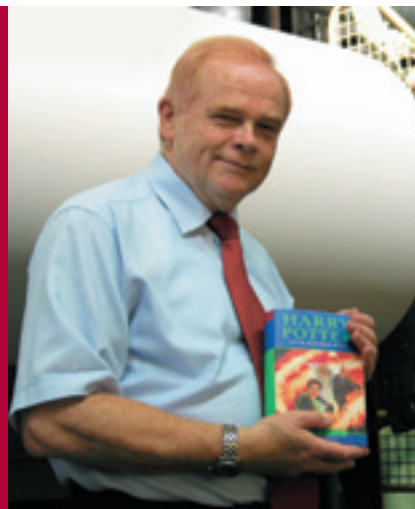
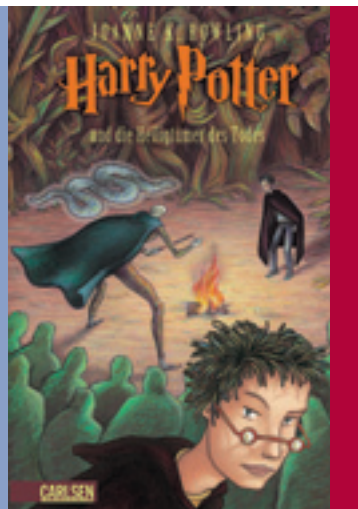
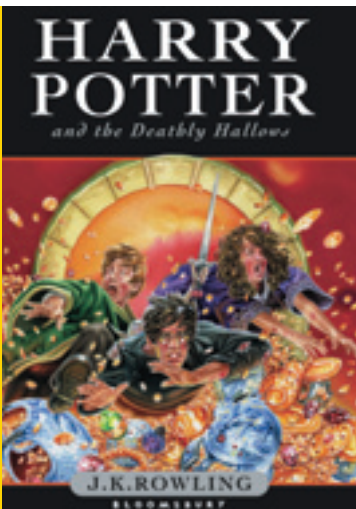
Paper production for the English edition, which was launched on 21 July 2007, began in May and took until 10 July. During this period, three to five truckloads had to be transported every day to the printer in England, where the rolls of paper had to be delivered punctually in 30-minute time slots. The paper mill took from

August to November to complete the paper production for the German, Italian, Finnish and Norwegian editions. "We produced paper for more than ten million Harry Potter books altogether", said Dr. Jürgen Helbig, Managing Director of the Mochenwangen paper mill. "That was a logistical challenge. After all, we still had other customer orders to fill." By moving production onto the two other Voith paper machines, all orders could be processed reliably.

The seventh volume about the likeable wizard is so far the most forest and environmentally friendly book of all time. Author Joanne K. Rowling took it upon herself to ensure this was the case. The FSC certified paper has a considerably high recycled paper content, which must be

exclusively from post-consumer waste, i.e. paper that has actually been used. The FSC certification confirms that the wood for paper production comes from sustainable forest operations – a certificate that only a few paper mills can produce.

Voith's PM 3, which was built in 1956 and has already been upgraded several times, is currently being optimized further, also in cooperation with Voith. "The PM 3 is an absolutely stable machine, which produced reliably during the Harry Potter phase. We now want to develop it further to enable us to specialize increasingly in volume paper for books," explains Dr. Helbig. The PM 3 currently has an output of 35,000 tonnes per year but this will soon be 45,000 to 50,000 tonnes per annum.



*Left: Harry Potter volume 7 in English and German version*

*Right: Dr. Jürgen Helbig, managing director of Papierfabrik Mochenwangen with volume 6. Also "Harry Potter and the Half-Blood Prince" has already been successfully produced on PM 3*