



KONICA MINOLTA

## Press release

# Konica Minolta receives Fogra certification for its bizhub PRO C6501 digital printing system

Langenhagen, Germany, January 2009

**With the FograCert “Validation Printing System” the Konica Minolta bizhub PRO C6501 verifies dependable quality. The unique combination of the bizhub PRO C6501, the EFI Fiery Controller IC-305, the Konica Minolta Color Care application and Konica Minolta’s SemiGloss Reference Paper ensures that prints match the standard certificated by Fogra. This well-suited team of hardware, controller, software and paper gives central reprographic departments (CRDs) and commercial printers (CPs) the confidence to deliver highest print quality and reliability with Konica Minolta print solutions.**

“Our purpose was to offer a complete solution to our customers,” says Karl-Friedrich Edenhuisen, Product Manager at Konica Minolta Business Solutions Europe. “The bizhub PRO C6501 series delivers the quality and stability required to meet the latest industry standards. We are partnering with one of the leading controller manufacturers, EFI, to permanently improve the ripping process. Together with Konica Minolta Color Care, a tool for the preparation and colour control in print job management, we are in the comfortable position to easily offer reproducible standardised output quality.”



KONICA MINOLTA

Based on ISO 12647, which sets measurable process standard criteria for different printing processes such as sheet and web offset printing, coldset printing (newsprint), flexographic printing and digital printing, the FograCert Validation Printing System (VPS), defines exactly what “validation prints” must look like. The Konica Minolta bizhub PRO C6501 series meets all of the required criteria. Well arranged, these factors deliver a certificated printout. In detail, the system matches the test requirements in various segments such as substrate colour and gloss, permanence and light fastness, fading, rub resistance, colour accuracy, homogeneity and consistency. Besides further relevant compliances with the Fogra standards, the bizhub PRO C6501 system also features PDF/X conformance.

The hardware part of the elements that make up the basis of the FograCert VPS is the bizhub PRO C6501 series. It offers reliable and flexible productivity. With a print speed of 65 pages per minute, the systems offer a large throughput and heavy duty cycle. Furthermore, impressive media flexibility ensures that CRDs and CPs can meet the most diverse requests in terms of print jobs: paper formats from A5 to A3+ (330 x 487 mm) with weights ranging from 64 to 300 gsm. The devices come with Konica Minolta proprietary Simitri HD high definition polymerised toner. The environmentally friendly toner ensures fine lines and superb image quality. Another integral part of all digital colour printing systems is the S.E.A.D. technology, Konica Minolta’s internally developed screen-enhancing active digital processing technology. This proprietary technology also does its share to improve image quality, colour consistency and sharpness of text.

The second component in the line-up that led to the Fogra certification, the EFI Fiery Controller IC-305, stands for brilliant print results and optimised workflow solutions. Achieving high-quality and standardised colour is critical in many businesses. One component of the controller, the EFI Fiery ColorWise, produces precise, consistent colour for any document. For extreme colour requirements, the optional Fiery Graphic Arts Packages group together expert tools for managing colour, proofing, and controlling workflow. Last but not least, the intuitive WYSIWYG interface from



KONICA MINOLTA

another controller's component, the EFI Command WorkStation, simplifies complex jobs regardless of the operator's skill level. It automates workflow and centralises the management of all print jobs.

Konica Minolta would not deserve its leading role in colour if the company did not offer a proprietary tool that sets a certain quality standard. The Konica Minolta Color Care package is the third component that has paved the way to Fogra certification. It comprises a pre-determined installation process that follows a compulsory procedure and gives a guarantee of achieving and maintaining a certain level of colour quality for any Konica Minolta colour device that it covers. Also included is a professional service offering to ensure that within the scope of the system even the most exceptional print quality demands are satisfied. Konica Minolta Color Care includes measurement and control tools for print output, creates high-quality ICC printer profiles, offers tools for further refinement and optimises these profiles.

“As a whole, the FograCert VPS for our bizhub PRO C6501 series shows that all its components – hardware, controller, software and paper – are perfectly matched,” adds Karl-Friedrich Edenhuisen. “It underlines Konica Minolta's reliability in providing customers in the professional commercial print sector with high quality solutions to best support their performance.”



KONICA MINOLTA

## Press photos



With the FograCert VPS the Konica Minolta bizhub PRO C6501 series delivers reliable prints.



The well balanced combination of hardware, controller, software and paper in the Konica Minolta bizhub PRO C6501 series gives central reprographic departments (CRDs) and commercial printers (CPs) the confidence to produce standardised colour output.



KONICA MINOLTA

### **About Konica Minolta Business Solutions Europe**

Konica Minolta Business Solutions Europe GmbH is a leading provider of image information products with subsidiaries and distributors in more than 50 countries in the EMEA region. The company places major emphasis on the document management and solution business in the office and production environment, especially in the field of colour output as well as related supplies. Konica Minolta Business Solutions Europe is a subsidiary of Konica Minolta Business Technologies, Inc., headquartered in Tokyo, Japan. With a total workforce of 21,000 employees worldwide, Konica Minolta Business Technologies gained net sales of over 4.4 billion euros in fiscal 2007/2008. Building on its strong core of optical technologies developed over many years as a printer and camera manufacturer, Konica Minolta Business Technologies aims to be a corporation offering products and services that are essential to all areas of digital imaging.

[www.konicaminolta.eu](http://www.konicaminolta.eu)

Terms and product names may be trademarks or registered trademarks of their respective holders and are hereby acknowledged.

Product images are available at [www.konicaminolta-images.com](http://www.konicaminolta-images.com)

### **Contact:**

Karl-Friedrich Edenhuizen  
Konica Minolta Business Solutions Europe  
Phone: +49 (0)511 7404-377  
[Karl.Edenhuizen@konicaminolta.eu](mailto:Karl.Edenhuizen@konicaminolta.eu)

Heiko Willrett  
Pleon GmbH  
Phone: +49 (0)711 210 99-425  
[KonicaMinoltaTeam@pleon.com](mailto:KonicaMinoltaTeam@pleon.com)