



Doc. No.: NR110926E

## Completion of Construction of a New Plant at a Printing Equipment Manufacturing Subsidiary in Hangzhou, China

Dainippon Screen to Triple CtP Recorder Production Capacity in China

Kyoto, Japan – September 26, 2011 – Dainippon Screen Mfg. Co., Ltd. announced today the completion of construction of a new manufacturing plant for CtP recorders\* (printing plate recorders) on the grounds of Dainippon Screen MT (Hangzhou) Co., Ltd., a wholly owned subsidiary in Hangzhou City, Zhejiang Province, China. The new plant will begin operation in October as a full-scale manufacturing base for products targeting emerging markets.



Exterior view of the new plant Please download the photo from www.screen.co.jp/eng/press/nr-photo\_2009-2011.html

Screen established Dainippon Screen MT (Hangzhou) in September 2003 with the aim of expanding the share of its products in the printing market in China, which has flourished in step with China's rapid economic growth. The company has subsequently continuously achieved steady growth by manufacturing products including entry-level models of CtP recorders for China and other emerging countries. In addition, the company has actively pursued quality and environmental initiatives, including certification in the ISO 9001 international standard for quality management systems in February 2006 and in the ISO 14001 international standard for environmental management systems in November 2007, and has earned a reputation among local administrative bodies as a company with advanced technologies.

Amid a trend of continuing high growth rates in China and its printing-related markets, the newly constructed plant will further boost manufacturing in China of CtP recorders, a business in which Screen is the global market share leader. Completion of the plant will result in a 3.3-fold increase in production space at Dainippon Screen MT (Hangzhou) from 2,400 m<sup>2</sup> (2,870 yd<sup>2</sup>) to 8,000 m<sup>2</sup> (9,568 yd<sup>2</sup>). By approximately tripling its previous production capacity and increasing the local production ratio, the company will seek further cost reductions and increase its price competitiveness. In addition, the company plans to develop its production system with a view to increasing the number of models it manufactures.

Screen will take advantage of the new plant by seeking to double its market share for CtP recorders in China and contributing to the economic development of India, Brazil, and other emerging countries where rapid growth in printing markets is expected.



## \* CtP recorders

CtP recorders use high-output near-infrared lasers to directly image computer-generated printing data onto surface-treated aluminum printing plates. With CtP recorders, the previously required steps of outputting a computer image to film and transferring the film image to a printing plate can be eliminated, and high-quality printing is possible because all-digital processing eliminates deviation from plate to plate.

## Overview of Dainippon Screen MT (Hangzhou) Co., Ltd.

Location:	7 Chunhui Road, Qiaonan Block, Xiaoshan Economic and Technology Develop-
	ment Zone, Hangzhou Zhejiang Province, China
Established:	September 2003
Representative:	Chairman and President Masato Suemori (Dainippon Screen Mfg. Co., Ltd.)
Capital:	280 million yen (wholly owned subsidiary of Dainippon Screen Mfg. Co., Ltd.)
No. of employees:	170
Main business:	Manufacturing of CtP recorders

## Overview of the new plant

Building area:	Approx. 6,800 m <sup>2</sup> (8,133 yd <sup>2</sup> )
Construction method:	Reinforced concrete, two stories
Total construction cost:	Approx. 300 million yen (approx. 25 million yuan)
Operation start:	October 2011
Main business:	Manufacturing of CtP recorders