ASM International N.V. and Shareholders Request Extension from Enterprise Court

Bilthoven, The Netherlands – 4 December 2008 -- ASM International N.V. (Nasdaq: ASMI and Euronext Amsterdam: ASM) in consultation with Hermes and Fursa today submitted a request to the Enterprise Court to further suspend the enquiry hearing scheduled for approximately 15 December 2008 to approximately 1 February 2009. The parties have proposed to the Enterprise Court that they will let the Enterprise Court know by 15 January 2009 whether such hearing should proceed or not, depending on the outcome of their discussions.

It is expected that the Enterprise Court will rule on the extension request within the next few days.

Further announcements will be made if and when appropriate.

About ASM

ASM International N.V. and its subsidiaries design and manufacture equipment and materials used to produce semiconductor devices. The company provides production solutions for wafer processing (Front-end segment) as well as assembly and packaging (Back-end segment) through facilities in the United States, Europe, Japan and Asia. ASM International's common stock trades on NASDAQ (symbol ASMI) and the Euronext Amsterdam Stock Exchange (symbol ASM). For more information, visit ASMI's web site at www.asm.com.

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Safe Harbor Statement under the U.S. Private Securities Litigation Reform Act of 1995: All matters discussed in this statement, except for any historical data, are forward-looking statements. Forward-looking statements involve risks and uncertainties that could cause actual results to differ materially from those in the forward-looking statements. These include, but are not limited to, economic conditions and trends in the semiconductor industry generally and the timing of the industry cycles specifically, currency fluctuations, the timing of significant orders, market acceptance of new products, competitive factors, litigation involving intellectual property, shareholder and other issues, commercial and economic disruption due to natural disasters, terrorist activity, armed conflict or political instability, epidemics and other risks indicated in the Company's filings from time to time with the U.S. Securities and Exchange Commission, including, but not limited to, the Company's reports on Form 20-F and Form 6-K. The Company assumes no obligation nor intends to update or revise any forward-looking statements to reflect future developments or circumstances.

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