

# 55th Indian Foundry Congress

02 - 04 February 2007

Jaypee Palace Hotel, Agra

VDMA - German Engineering Federation

Presentations during TECH MART, Feb 3 - 4

## February 3, 2007

	Hall A	Hall B
14:00	<b>Die casting technology for the casting of zinc, magnesium and aluminium products</b> Rainer Strohmaier, Frech	<b>Quality control of molding sand through modern technology</b> Bernd Schulze, Eirich
14:30	<b>From standard manually-controlled gravity die casting machines up to modern, automated productive casting cells</b> Uwe Sucher, Senator Technology	<b>Reclamation and Separation of no-bake foundry sand</b> Jens Müller-Späth, GUT
15:00	<b>Low pressure casting: From concept stage to production line</b> Bernd Schmitz, Kurtz	<b>Modern moulding technology for green sand moulding lines</b> Helmut Krampe, HWS
15:30		

## February 4, 2007

	Hall A	Hall B
11:30	<b>High efficiency Aluminium melting with the StrikoMelter® technology</b> Volkmar Krabb, StrikoWestofen	<b>Closed loop cylinder drives in sand moulding machines</b> Jürgen Harm, Bosch Rexroth
12:00	<b>Sample preparation for spectroscopy and application by microwave and high temperature furnaces in the foundry</b> Hans Billhofer, Linn High Therm	<b>Innovation and robot automation in the foundry</b> Mathys Pirk, ABB Automation
12:30	<b>Modern vibration technology for the application in green sand and no-bake casting</b> Andreas Kleimann, Jöst	<b>Melting and Pouring in induction furnaces - State of the Art</b> Dr. Andree, Dr. Rische ABP Induction Systems
13:00		