



Aluminium - India 2010 Presents
Aluminium Cast House, Rolling & Extrusion Technology
 25 – 26 Feb 2010 – Bombay Exhibition Centre, Mumbai – India



Theme: **“Technology and Innovations for Emerging Markets”**

Day 1 - Thursday 25 February 2010	
9: 00 am Inaugural – Session	
Conference Chairman's Welcome , Dr. M. Nilmani, MD, NCS Associates Aust Pty Ltd	
Inaugural by the Minister of Mines, Government of India	
Guest of Honour: Mr. M. S. Mehta, CEO, Vedanta Resources	
Guest of Honour: Mr. A. K. Shrivastava, CMD, Nalco, India	
Guest of Honour: Mr Pravin Agarwal, CEO, Sterlite Corp, India	
10:30 am	Trade Show Inaugural by the Minister of Mines Tea Break
Plenary Session – Aluminium Industry Revival After Economic Melt Down Session Chairperson: Dr S.K.Tamotia, Former, CMD Nalco, President & CEO, Indal	
11:00 am	Indian aluminium industry Today – An Overview Key note lecture <i>Gunjan Gupta, CEO, Balco, India</i>
11:30 am	Energy intensity performance of the Indian aluminum industry. <i>Charles Cormier, World Bank Institute, USA</i>
12:00 pm	The Aluminium Market Post-Recession - A Medium Term Outlook <i>Uday Patel, Head of Business Analysis, Dubai / EMAL, UAE</i>
12:30 pm	Factors Controlling International Aluminium Pricing <i>George Adcock, Non Ferrous Business Manager, LME, UK</i>
1:00 pm Lunch Break & Trade Show	
Technical Session I - Transport Sector/ Light Weighting Session Chairperson: Rajan Wadhwa, Sr VP, Mahindra Auto Sector, India	
2:00 pm	Evaluation of Aluminium wagons for Indian Railways <i>H.S. Pannu, Director General, RDSO, Govt of India, India</i>
2:25 pm	Aluminium Road Tankers – Safety in Road Transport <i>Alcan, Canada</i>
2:50 pm	Two decades in the use of Aluminium in Indian Road Transport Vehicles & Coaches. <i>S. Uppada, Exe Director, A P State Road Transport Corporation, India</i>
3:15 pm	Tea Break
Technical Session II – Scrap Recycling & Melting Session Chairperson: Mr. Abubakar Subiantoro, CEO, Indonesian Aluminium Association	
3:30 pm	Scrap Recycling and its Growing Role in Indian Aluminium Industry <i>M. Nilmani, NCS Associates, Australia & H. Makhijani, HTMA, India</i>
3:55 pm	Control of Melt Loss in Aluminium Cast House <i>Alan Peel, M.D., Altek - MDY, U K</i>
4:20 pm	Environmentally clean Technology for Melting Furnances. <i>Thomas Weber, VP, Jupiter Oxygen Corp, USA</i>
4:45 pm	Energy Efficient Scrap Melting Furnaces (TBC) <i>Tom Schmidt, Sales Manager, Thermcon / Otto Junker, Germany</i>

Day 2 - Friday , 26 February 2010**Technical Session III – Continuous and DC Casting**

Session Chairperson: David Hazelett , President Hazelett Corp, USA

9:00 am	Small diameter billet for precision forging and extrusion processes with the Flexstreme Horizontal AirSlip Casting Process <i>R. Wagstaff, President & Director of Research, Novelis, USA</i>	Key note speaker
9:25 am	Innovations on Twin Roll Casting Process & Techniques. <i>Prakash Reddy, MD, Fata Hunter India Pvt Ltd,</i>	
9:50 am	Smelter Metal to Sheet via the Hazelett® Twin-Belt Casting Process, Energy Savings and Environmental Benefits, <i>David Hazelett, Exe Vice President, Hazelett Corporation, USA</i>	
10:15 am	Wagstaff Technology for the Remelt Billet Operation <i>Kevin Person, Vice President, Sales & Marketing, Wagstaff, USA</i>	
10:40 am	Challenges in Aerospace Alloy Casting <i>Lorraine Fortier, Director of Process metallurgy, Almex USA</i>	
11:05 am	Tea Break & Trade Show	
Technical Session IV Rolling & Power Cables		
Session Chairperson: S. K. Banerjee, former CMD, NALCO, India		
11:35 am	Rolling Mills for small plants <i>Axel Barten, President & CEO, , Achenbach GmbH, Germany</i>	
12:00 pm	Foil Industry In India <i>Arun Powar, Consultant, India</i>	
12: 25 pm	Demand for Quality Cable in power deficit country <i>Sterlite Technologies Limited, India</i>	Key note speaker
12.50 pm	Title to be decided <i>S. D. Aluminium, India</i>	
01:15 pm	Lunch and Trade Show	
Technical Session V Extrusion – Infrastructure		
Session Chairperson: Tarun Malkani, MD, Alcan India		
2:15 pm	New Developments In Extrusion Alloys In Rio Tinto Alcan <i>Ram Ramanan, Director, & Nick Parson, Senior Scientist, Technical Services, Alcan, Canada</i>	
2:40 pm	Applied Aluminium Extrusion Technology <i>Peter Benson, Business Development Manager, SAPA, Sweden</i>	
3:05 pm	Recovering Recovery <i>Rajat Agarwal, Bhoruka Aluminium, India</i>	
3:30 pm	Opportunities & Challenges for small Scale Extruders <i>Gopal Pai, Chairman & Managing Director, Salco Industries, India</i>	
3:55 pm	Tea Break	
Technical Session VI - Safety		
Session Chairperson:		
4:20 pm	Prevent molten aluminium water explosion with the use of organic coatings <i>Alex Lowery, General Manager, Wise Chem, USA</i>	
4:45 pm	Valedictory Function Best Paper Award, Best Stall Award Chief Guest - Mr. B.L. Bagra, Director (Finance) Nalco	