

	Subject	Company	Country
1	CIS aluminium recycling: topical problems and probable tomorrow	Trimet AG	Russia
2	Aluminium Recycling in India. Present Scenario and Future Prospects	Century Aluminium Mfg. Co. Ltd.	India
3	Aluminium Scrap market issues in Russia	BIR	Belgium
4	The Properzi track & Belt caster for producing primary and secondary aluminium ingots	Continuus-Properzi S.p.A.	Italy
5	Advanced commercial technologies of aluminium scrap sorting	Gesing Consultants Inc.	Canada
6	Advanced technologies of aluminium shaped casting	National University of Science and Technology "MISIS"	Russia
7	Sanitary-hygienic and ecological aspects of aluminium recycling	ADM	Ukraine
8	Recycled aluminium for automotive applications	SAG Aluminium Lend GmbH	Austria
9	Sustainable Aluminium in Lightweight Automotive Body Structures	Jaguar/Land Rover	UK
10	Development of an Environmentally Friendly Non-Phosphate Aluminium Cast House Filter	SELEE Corporation	USA, Russia
11	The recycling efficiency improvement and applications diversification for secondary aluminium alloys	St.Petersburg State Polytechnical University	Russia
12	Aluminium scrap and wastes remelting in tilting rotary furnaces	MetalTech-Engineering, LLC	Russia
13	Jetcleaner degassing, the ideal technology for scrap recycling	Novelis PAE	France
14	Software/hardware system based on SIAMS700 Image analyzer for determining gas porosity in cast aluminum alloys according to the state standard 1583	*SIAMS Company **Samara State Technical University, Department of Casting Process Technology	Russia
15	The most modern plant in Russia. Case study: Kamensk-Uralsk Metallurgical Works	IST	Germany

16	Optimizing reuse as a key element in aluminium cast houses'	Otto Junker GmbH	Germany
17	Effective Dross Management and Secondary Dross Treatment	Altek-MDY	UK
18	Separation of particles, acid crude gas components (HF, HCl, SOx) and dioxin/furan from process gases escaping from Al melting furnaces. Operating experiences gathered from filtration plants realised in Europe	LÜHR FILTER GmbH & Co. KG	Germany
19	Recycling of Aluminium with new generation of impact shredders and mills	BHS-Sonthofen GmbH	Germany
20	Melting of Aluminum Environmentally Friendly and Efficiently	Bloom Engineering	USA
21	Fused Silica Parts & and complete Equipments using them	Drache Umwelttechnik	Germany
22	Wagstaff Billet Casting Technology for the Remelt Billet Operation	Wagstaff, Inc.	USA
23	Energy efficiency and Improved metal quality : the use of electrical immersion heaters in the primary and secondary aluminium industries	Lethiguel	France
24	Equipment and technologies for recycling of overhead wires and cable scrap	Europarts Drochow GmbH	Germany
25	Modernization of fume and dust effluent treatments plants. Environmental protection and work safety in production of secondary aluminium. Industrial effluent and wastes treatment	Ecoingcom	Russia
26	Development of electromagnetic stirring in aluminium melting furnaces	ABB AB	Sweden
27	Refractory products made of wollastonite	Technologiya, FSUE ORPE	Russia
28	Thermo Scientific analytical equipment for controlling the chemical and phase composition of materials for scientific and industrial applications	Thermo Techno, LLC	Russia
29	The innovative energy saving and environment friendly technology of aluminium alloys production	Century Metal Recycling Pvt. Ltd.	India
30	Modern metall and alloys analysers	Innov-X	Russia

31	Space and energy saving filtration technology in secondary aluminium industry	Dantherm Filtration GmbH	Germany
32	Electromagnetic devices with constant magnets - a new way of noncontact treatment of aluminium melts	A/S "Krasainie lejumi", EPM Riga SIA, LU Fizikas instituts	Latvia
33	Case Studies Showing Application of Recent Developments in Electromagnetic and Mechanical Pumping Technologies for Melting in Aluminium Recycling	EMP Technologies Ltd.	UK