to solve their current production problems, improve product quality or prepare a business case for an investment, the web site explains everything Innoval can do to help.

New additions to the site include a section on 'Technology' which showcases the areas in which the Innoval team has particular expertise, such as rolling, extrusion and continuous casting. Detailed coverage of the company's government-funded R&D work also features, as do biographies of every consultant. Anyone wanting a flavour of the type of work carried out by Innoval can read one of 28 case studies.

Innoval is well-known for its Aluminium Rolling Technology Course, and this is one of ten training courses described in detail on the site, with each one featuring a downloadable summary sheet. To find out more, visit www. innovaltec.com.

India starts anti-dumping probe in alufoil imports from China

India has started an anti-dumping probe into imports of aluminium foil, widely used by food and pharmaceutical firms, from China to protect domestic producers from cheap imports.

Hindalco Industries, Raviraj Foils and Jindal

India have called on the Directorate General of Anti-Dumping and Allied Duties (DGAD) to initiate anti-dumping investigations and impose anti-dumping duty on imports of aluminium foil from China. In a notice the DGAD confirmes that there is sufficient evidence exists to justify an anti-dumping investigation. The DGAD in Ministry of Commerce and Industry only recommends imposition of anti-dumping duty. It is the Finance Ministry which actually imposes the levy.

Zhongwang seeks US buyers for automotive sheet

China Zhongwang Holdings Ltd is looking for North American buyers for its soon-to-be-available flat-rolled aluminium sheet, with the company describing its prospective presence as positive for industry competition and innovation. While company representatives found business at the Aluminium USA trade show in Detroit generally slow, buyers attending the show expressed interest in Zhongwang's new product.

Zhongwang, which currently is the subject of an investigation by the Aluminum Extruders Council, is looking to capture a slice of the automotive aluminium sheet market in the USA while also avoiding anti-dumping duties imposed on the company's extrusions. Zhongwang has been accused by anonymous group Dupré Analytics of shipping 'fake semis' into the USA using proxy companies to dodge anti-dumping duties. Zhongwang has denied any wrongdoing.

Suppliers

Seco/Warwick sells first Universal Batch CAB furnace in Germany

Seco/Warwick has sold its first Universal Batch CAB furnace in Germany. The furnace allows brazing aluminium heat exchangers in horizontal and vertical position. Aurora from Germany has acquired the new technology, which features better process parameters, lower consumption and shorter process time. "We are proud to deliver this state-of-the-art solution to Aurora. The European automotive market is very demanding as far as quality, safety, environmental protection and efficiency is concerned. Our technology suits customers' requirements very well at all these aspects, and therefore we are very optimistic about its future on this market," said Piotr Skarbinski, VP Aluminum and CAB Technology.

On the move

Alcoa announces post-separation executive management teams: Roy Harvey, executive VP and Alcoa president of Global Primary Products, will serve as CEO of the new Upstream Company. William Oplinger, executive VP and CFO of Alcoa, will serve as the Upstream Company's CFO. Ken Giacobbe will serve as CFO in the Value-Add Company. He is currently CFO of Alcoa's Engineered Products and Solutions business. Alcoa chairman and CEO Klaus Kleinfeld will lead the Value-Add Company as chairman and CEO. He will also serve as chairman of the Upstream Company for the critical initial phase, ensuring a smooth and effective transition.

Kaiser Aluminum Corp. has appointed Keith A. Harvey president and CEO. He has served as the company's executive VP since June 2014.

Norsk Hydro has hired Alejandro Ludueña to head its metals sales team in South America.

Aluminium Bahrain (Alba) appointed Mohammed Khalid the manager for Customer Services & Marketing Operations.

After more than six decades with Wagstaff Inc., Bill Wagstaff will retire from his position of president and chairman of the board. His suc-

cessors are Barbara Wagstaff Parkes (president) and Mike Wagstaff (chairman of the board).

Brazil's aluminium association Abal has named **Alberto Fabrini Junior** as its board chairman for the 2015-2017 period.

Sapa Aluminium Brasil's commercial director Erivam Boff and finance director Roberto Silva left the company. Sapa's new VP for South America, Sergio Vendrasco, replaced Ivar Venås, who has taken the extrusion technology director role at Sapa Extrusions North America.

Erik Bay Gundersen has become head of aluminium trading at Mercuria Energy Trading in Geneva.

UC Rusal has announced a number of senior staff appointments within the company's Aluminium Division. Evgeny Popov is the new managing director of the Sayanogorsk Aluminium Smelter (SAZ), succeeding Anton Savchenko, who joins Rusal's Government Relations team. Prior to his new position, Mr Popov was director of the Production department within the Aluminium division. Evgeny Kuriyanov has been appointed managing director of the Irkutsk Aluminium Smelter (IrkAZ). He succeeds Vladimir

Bersteney, who will keep on working for the Aluminium division as the adviser to the director. Mr Kuriyanov previously worked as director for the reduction process at the Krasnoyarsk Aluminium Smelter (KrAZ).

Chris Evans has been appointed the project director for Price Benchmarking at Rusal.

Granco Clark has promoted Jason Luscombe to the position of customer service manager.

Daniel Damart, managing director at Danieli Henschel (France), and Jake Allen, managing director at Danieli Lynxs (UK) and Danieli Riverside Products (USA) have both been appointed vice-presidents for Danieli Centro Recycling. Within Damart's authority, Eric Fromont, manager at Danieli Henschel (Germany) has been named sales director for all Henschel service and equipment activities worldwide. Within Allen's authority, Everson Cremonese has been appointed area sales manager for the Americas. To strengthen the team and coordinate the activities among the different Danieli workshops distributed worldwide, Daniele Scaranto has been named executive manager projects for Danieli Centro Recycling.

"The Seco/Warwick solution corresponds well with our needs for professional process quality but with smaller volume than typically industrial. We appreciate flexibility of this solution allowing for future upgrades which comes very handy in planning future investments and process changes," added Gerlach Kopfer, project manager Aluminium Heat Exchangers at Aurora.

"The signing of the contract comes along with a new development of aftermarket services. We have started a process of planting service offices around Europe to ensure quick response time and continuous maintenance for our customers and products," explains Katarzyna Sawka, group marketing director of Seco/Warwick.

The new Universal Batch CAB furnace ensures high flexibility of the production plan. The possibility of placing the products in the vertical as well as horizontal position removes any limitation caused by heat exchanger design brazing position. The nitrogen convection used during the heating and brazing process reduces the cycle time, keeping standard temperature uniformity at the brazed part. The

same advantages of convection are used also during the cooling phase in the purging/cooling vestibule.

This type of Seco/Warwick Controlled Atmosphere Brazing (CAB) equipment was delivered also outside Europe to Russia, Thailand and the USA. Universality of a low volume CAB equipment allows for brazing all kinds of aluminum heat exchangers. It is dedicated for a production of short series for aftermarket and special demands.

Reiter & Crippa awarded casthouse modernization by Varmoxz

The company Varmoxz has entrusted to Reiter & Crippa, which is part of the Presezzi Extrusion Group, the casthouse modernization with the aim of minimizing the specific consumption and maximizing the scrap metal recovery. The order includes the conversion of two 35-tonne melting furnaces to 50-tonne, double-chamber melting furnaces. Each furnace will be equipped with a cold chamber for the pyrolytic process, with two high-velocity burn-

ers able to operate with a large excess of air (300%). A special fan will direct the unburned fumes to the 'dry chamber' in order to recover heat and further reduce the gas consumption for melting sows and t-bars. The job also includes two dedicated charging machines equipped with load cells, a skimming machine and two low energy consumption stirrers designed by Presezzi Group's R&D centre.

HPI builds a new HCC system for Dong IL in Korea

HPI High Performance Industrietechnik of Ranshofen, Austria, has been commissioned to construct a horizontal continuous casting (HCC) system for Korean firm Dong IL HPI shareholder SAG Engineering is supplying all of the electronic components. The control system is based on a high performance system from Mitsubishi with an integrated servo system for up to 32 axes, and the machinery is operated via a user-friendly operating panel and conventional operating controls.

Fortsetzung aus ALUMINIUM 12/2015

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