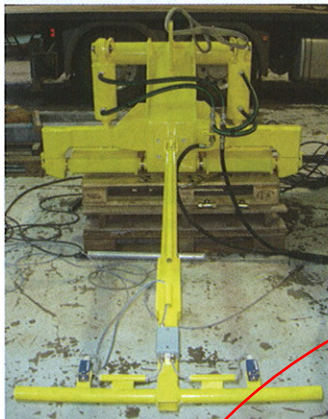


Aluminum streamlines management

The Kaiser Aluminum Corporation has reorganised its operations management in a bid to streamline the management structure for the Fabricated Products business, with Peter Bunin assuming expanded responsibilities as Vice President, General Manager — Operations, a position focused on driving continued improvement in operating efficiencies throughout the organisation. In his expanded role, Mr Bunin will oversee all Fabricated Products manufacturing operations, including the company's investment in the Kalamazoo, Mich. Facility, which is anticipated to be fully operational in early 2010. In conjunction with the reorganisation, Martin Carter, Vice President and General Manager of Common Alloy Products will be leaving the company to pursue other opportunities. **Reader Reply No.102**

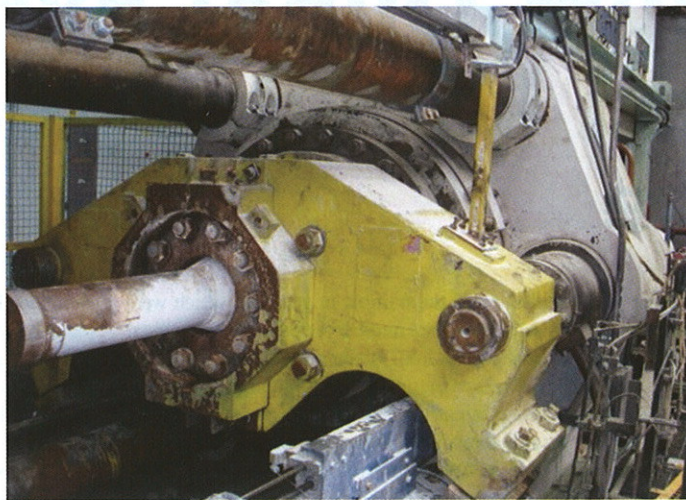
RUSAL purchases VHE anode butt press



VHE has installed an anode butt stripping press at the Sayanogorsk smelter

VHE of Iceland has installed an anode butt stripping press at UC RUSAL's Sayanogorsk smelter as part of a development process line in the rodding plant. VHE's manual butt press is a compact scissor-type spreader designed to work between the yoke and the top of the anode butt. The unit is designed to remove the butt in one operation. The butt press is suspended by a chain and is manually positioned between the yoke and butt. Operation is by hydraulic lever-valves located on the handle of the equipment. The unit is able to exert up to 15 tonnes of dynamic force to remove the butt from the yoke assembly and is capable of stripping butts from two different designs of yoke. **Reader Reply No.103**

extrusion press to Thailand



Reed Machinery Limited have supplied this second-hand extrusion press to Schimmer Metal Standard Company Limited

In spite of the depressed world market, a company in Thailand is expanding its range of extruded aluminium profiles and is looking to meet increasing market demand for heavy sections in the 10 to 16 kg per m range. Schimmer Metal Standard Company, Limited, has signed contracts with UK-based Reed Machinery, Limited, for the supply of a used SMS 10 in press, to be re-installed in a new purpose-built factory in Ayuthaya. This

brings the total number of presses in the Schimmer Group to 14 and the latest addition is their largest press. The 13 presses already installed are operating within two factories in Thailand. It is expected that the press will be fully operational within three months. This will be the third used press which Reed has supplied to customers in Thailand in recent years. **Reader Reply No.104**

Training facilities at EMAL and DUBAL

Emirates Aluminium (EMAL) has opened an onsite training facility that will allow equipment suppliers to train operators and technicians on the processes, procedures and maintenance of the equipment they supply. EMAL has enlarged its facility to allow employees to obtain

the required driving licenses to operate heavy machinery. A third upgrade concerns the inauguration of a training centre at DUBAL allowing EMAL employees training within a fully operational aluminium smelter. **Reader Reply No.105**

Castool awarded funding grant for major project in Israel

SHL-Alubin is the biggest light metal extruder in Israel, with a monthly output of about 1,000 tonnes. Currently, the company primarily uses soft alloys in their production. The main thrust of an ongoing recent research and development project within the organisation is to upgrade one of their three presses to optimise the extrusion of hard alloys such as the 7000, 5000 and 2000 series.

Companies extruding hard alloys typically have a problem with temperature during the extrusion process, due to the necessarily slow ram speed. The objective of this R&D project is to introduce a special production system that will satisfactorily resolve this problem, and also improve extrusion speed, dimensional stability of the profile, and surface finish.

Castool Tooling Systems, based in Uxbridge Ontario, is well-known as a leading global supplier of extrusion tooling. It has worked closely with SHL-Alubin on a number of smaller R&D projects over the past 15 years. In this venture, a significant purpose of the research is to accurately quantify the effect of Castool tooling components working together as a system in the production of close-tolerance hard-alloy profiles. The system will include single-cell die ovens, container, dummy block, clean out block, stem, boron nitride lubrication, visual optimiser, and cooling quench.

This joint R&D project by Castool and SHL-Alubin will be funded in part by the Canada-Israel Industrial Research and Development Foundation. **Reader Reply No.106**

chair International Aluminium Institute

UC RUSAL has announced that Artem Volynets, RUSAL's Director for Corporate Strategy, has been appointed the Chairman of the International Aluminium Institute (IAI), a global forum representing more than 80% of world primary aluminium production. **Reader Reply No.107**

New appointment at Novelis

Novelis Inc. has announced that Philip Martens has been appointed President and Chief Operating Officer. Mr Martens succeeds Martha Finn Brooks upon her retirement. **Reader Reply No.108**

Kamensk Uralsky Metallurgical Works adopts VAI technology

Kamensk Uralsky Metallurgical Works, KUMZ is now operating what is said to be the first fully-hydraulic aluminium hot rolling mill in Russia. Siemens VAI Technologies supplied Top Hat hydraulic cylinders and an automatic gauge control system for the new mill. Using this process technology, costing around €2 million, KUMZ can obtain even greater tolerances in its end products. **Reader Reply No.109**

Further Chinese order for Siemens VAI

Siemens VAI Metals Technologies has received an order from Shandong Loften Aluminium Foil Industry Company, Limited (Loften), in the People's Republic of China, for six process automation systems for the company's rolling lines. The project, valued at €4 million, also includes equipment for flatness measurement and spray cooling. The new systems are scheduled to enter service in 2010. Over the last few months, two other Chinese manufacturers have ordered process technology from Siemens. **Reader Reply No.110**