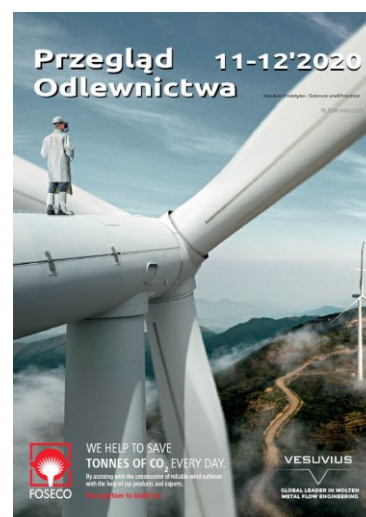


FOUNDRY REVIEW 11-12'2020

- SUMMARIES -



METALSHUB SET TO LAUNCH WORLD-FIRST PRICE INDICES, BRINGING TRANSPARENCY TO MARKET

Metalshub, the digital trading platform for metals and ferroalloys, has launched its first price indices, signaling permanent change for the market and the way ahead for price discovery in the sector. Price opacity has long been the bugbear of those trading ferroalloys and specialty metals, with the market retaining this feature despite the best efforts of the price-reporting agencies (PRA).

TACTICAL CHANGE IN INDUSTRY

Only one in ten manufacturing companies surveyed said COVID-19 had not affected their operations, according to a report by the US company Fictiv. The vast majority of industrial companies have felt the impact of the pandemic the hard way. According to the managers' declarations, the cause of their troubles was the decline in sales and the imbalance in the supply chain.

30 YEARS OF "SILUM" FOUNDRY SP. Z O.O.

December 2020 is the 30th anniversary of the founding of SILUM Sp. z o. o. foundry in Opojowice. The company was established on December 12, 1990 by three partners – founders Kordian Zawadzki, Wiesław Walczak and Paweł Zawadzki, with the intention of launching the production of pressure and die castings parts from non-ferrous alloys.

In April 1991, the production of castings started. In 1992 and 1993, the production of castings for the household appliances for POLAR industries Wrocław and gas fittings for METRIX Tczew began. In 1994, production dedicated for export to Germany began. 1994 was also the year when SILUM bought production halls and 4 ha of production areas after the fallen POM (state machinery center). In the years 1995–1997, the Foundry is intensively developing, more pressure machines are installed and the production of castings for new customers is launched, among which manufacturers of automotive products appear for the first time. Cooperation with manufacturers

of bicycle components and bicycles was also started. In 1996, on the basis of the Foundry and its production profile, two new companies were established: Mechanical Plant SIL-BIKE Sp. z o.o. and Tool Factory SIL-TOOL Sp. z o.o. In the years 1998–2003, the plant is being expanded and new production halls are built. In 2006, the SILUM Foundry obtained a certificate for the Integrated Quality Management System with the EN ISO 9001, ISO/TS 16949 and ISO 14001 standards. The most dynamic period of development of the SILUM Foundry was in the years 2013–2015. During this period, 6 new projects for the automotive industry were launched and production for SAMSUNG Polska was increased three times in connection with the launch of a new washing machine line. In the years 2013–2014, the production of SILUM increased two and a half times compared to 2012. In one year, 2014, a new production hall with an area of 900 m² was built. 2017 is another year of expansion of the plant. A 600 m² section of the production hall was added to the existing new foundry hall as its extension.

Currently, as of October 31, 2020, SILUM employs 202 employees. A total of 348 employees are employed at SILUM, SIL-BIKE and SIL-TOOL. The total production area is 6,500 m². The annual production volume is 5,500 tons of pressure die-cast aluminum alloys.

WATER – A STRATEGIC RAW MATERIAL

Water is the basic chemical compound on which life on Earth is built.

Water matters can be viewed from different points of view. The omnipresence of this component proves its importance and the need to maintain stability in the availability of water sources. The global water balance is maintained and is subject to regular cycles of changes.

The whole world, including Poland, is threatened with the problem of the lack of fresh water.

In this situation, it is necessary to define and state the time frame for the implementation of the program of repair and modernization of water management in Poland.

TECHNICAL EDUCATION CENTER IN KIELCE

The Technical Education Center in Kielce is a public educational institution. The aim of the activity is to carry out tasks in the field of vocational training/technical training for youth and adults, resulting from the practical training curricula.

The main tasks of the Center include: organizing and conducting practical classes for students and students of vocational schools in the full program scope or in the scope of selected program content, as well as organizing and conducting courses increasing professional qualifications and enabling retraining.

CHEMAR FOUNDRY

XXVI INTERNATIONAL SCIENTIFIC CONFERENCE OF POLISH, CZECH AND SLOVAK FOUNDRYMEN „WSPÓŁPRACA 2020”

EUROPEAN FOUNDRY INDUSTRY SENTIMENT, OCTOBER 2020: FIRST GROWTH SINCE BEGINNING OF CRISIS

THE IMPACT OF THE COVID-19 PANDEMIC ON THE FUNCTIONING OF POLISH FOUNDRIES – RESULTS OF THE SECOND SURVEY, AS OF OCTOBER 2020

In October 2020, the second in a series of studies was conducted to verify the impact of the COVID-19 pandemic on the operation of foundries in Poland.

The aim of the study was to find out about the situation in the foundry industry after Q3 2020 and the impact of the ongoing epidemic situation in the country on the future of the foundry and its remedial actions.

Based on the collected data, a comparison of the condition of the Polish foundry industry in the second and third quarter of 2020 was prepared, as well as an indication of the prospects for its development in the future.