

Bad Soden, Germany, 22 September 2021

Messer opens on-site plant at Steklarna Hrastnik

Messer, the largest family-run industrial gases specialist worldwide, and Steklarna Hrastnik, a global business partner in the development and production of top-quality special glass packaging in the highest quality segment of beverages, perfumes and cosmetics, officially opened an oxygen production unit at Steklarna Hrastnik on 21 September 2021. The companies are long-term business partners. In addition to the general manager of Steklarna Hrastnik, Peter Čas and the general manager of Messer in Slovenia, Valentin Ilievski, the event was also attended by Messer's Chairman and third-generation shareholder, Stefan Messer.

Both Steklarna Hrastnik and Messer are firmly committed to ecological solutions and to changes in processes into green technology.

Steklarna Hrastnik has been using oxygen in glass production for more than 50 years. With the construction of the new oxygen plant, it is no longer necessary to transport oxygen by tankers to Steklarna Hrastnik. The production of pure oxygen at the company's location for the needs of the production process will thus greatly reduce the use of transport, and at the same time increase the reliability of supply. The use of oxygen in the new furnace of Steklarna Hrastnik increases the efficiency of combustion, and at the same time significantly reduces emissions.

“We contribute to environmental and climate protection through the continuous improvement of our processes. Moreover, we also focus on developing technologies that make our customers' production methods more efficient and eco-friendly,” explains Stefan Messer. He goes on to add: “Through the impact of our gas applications, we achieve this with an efficient supply of gases – for example, via on-site units like this one at Steklarna Hrastnik.

Slovenia is a strategically important location for Messer, which is reflected in numerous investments made in recent years: from the oxygen plant in Škofja Loka to new and more modern technical gas filling stations in Ljubljana and Ruše as well as an eight-kilometer gas pipeline that supplies customers directly with nitrogen.

Steklarna Hrastnik is also firmly committed to changing processes into green technology. Peter Čas, General manager of Steklarna Hrastnik, stated: “Building an oxygen plant is an additional stone in the mosaic of green technologies. One could say that this is a ‘mini factory for the production of pure oxygen from the surrounding air by means of air distillation’ (i.e. a cryogenic process). The production of pure oxygen is therefore carried out with very advanced technology, through the decomposition of air and has virtually no impact on the environment. Pure oxygen from the oxygen plant will be used in the production of glass in the new G-furnace, which will further ensure much lower CO₂ emissions.”

About Steklarna Hrastnik

Since 1860, Steklarna Hrastnik has been a reputable global business partner in the development and production of top-quality special glass packaging in the highest quality segment of beverages, perfumery and cosmetics. We produce the most technically demanding products formed from some of the cleanest glass in the world. We offer a comprehensive range of services in one place - from concept to design, development, production of glass products, graphic design for decoration, and logistics service. We ensure the flexibility, responsiveness and excellence of our customer-tailored services and solutions.

Most important products and services

- A packaging program which creates top-quality bottles for spirits and perfumes for the most demanding brands in the world.
- Customers can also choose between our two own collections – Hrastnik1860 Spirits and Hrastnik1860 Perfumes.
- With our latest investments, we have rewarded top products with smart and sustainable decoration

<https://newsroom.messergroup.com/en/messer-opens-on-site-plant-at-steklarna-hrastnik/>

Media Contact

Angela Giesen

Manager Communications

angela.giesen@messergroup.com

+49 2151 7811-331

+49 174 3281184

Diana Buss

Senior Vice President, Corporate Communications

diana.buss@messergroup.com

+49 2151 7811-251

+49 173 5405045