

## Sumitomo Cryogenics of Europe GmbH (SCEG)

As a member of the SHI Cryogenics Group, Sumitomo Cryogenics of Europe GmbH (SCEG) offers innovative cryotechnical solutions for a variety of industries. The products are not only used in the research and medical industry, but are also an indispensable part of the semiconductor and (optical) coating industry.

The demands on cryopump systems are constantly increasing. Innovative, environmentally friendly cryopumps are needed to fulfill high technical standards. Therefore, SHI developed the SICERA cryopump to meet the requirements in the mass production of semiconductor wafers, flat screens and other semiconductor-related products.

SHI is the world's leading manufacturer of cryogenic devices, including 4k and 10k cryocoolers for MRI and other cryogenic applications. The latest generation of the SICERA cryopump combines the proven Sumitomo cryocooler technology with the SHI proprietary inverter technology to reduce energy costs to an industry-leading level.

Quality and service are our trademarks. The combination of selling unique products and providing excellent in-house and on-site service by specially trained service technicians has established our success for over 20 years. Additionally, only our original parts are used in order to meet the highest quality standards and guarantee a long service life.

It is our goal to meet the changing requirements of our customers. Hence, we expanded our sales and service center in Darmstadt by your personal contact for semiconductor and coating applications on site in Dresden.