

**Press Release – sent to various international media on January 30, 2019**

## **Successful Installation of the First JetScreen! LT CtS Equipment by Luescher Technologies AG at Serilith AG, Ballwil/Switzerland**

*Bleienbach/Ballwil, January 2019.* Following a 5-day installation phase, the first fully redesigned Computer to Screen (CtS) equipment, JetScreen! LT, went into operation at the beginning of January in a company called Serilith AG, located in the Seetal valley nearby Lucerne.

### **CtS Equipment for Large Formats**

Capable of directly exposing printing screens of up to 4600 x 3200 mm, JetScreen! LT has a resolution of 2540 dpi and exposure is achieved using 128 UV laser diodes. This technology is setting new standards in digital screen making - both in terms of quality and speed. With plenty of high energy in reserve, even challenging thick layers of screen emulsion can be imaged and hardened fully without compromise. JetScreen! LT meets the demanding requirements of Serilith AG, who is a renowned partner and screen supplier to the screen-printing industry in Switzerland and its neighbouring countries. Previously in April 2018, Serilith installed a Luescher MultiDX! 340 UV which is used continually for digitally exposing smaller screens at a resolution of 5080dpi, used in high-precision printed circuit applications.

The new JetScreen! LT replaced a first generation CtS machine from Luescher, which has been in reliable operation since 2007.

### **About Serilith AG**

Serilith AG was founded in 1988 by the current owner Beat Amhof and has its main place of business in Ballwil. The company is a contractor for the printing industry and serves the screen pad printers in Switzerland and in neighbouring countries as leading supplier.

Professional development and the application of new procedures and techniques enable this company to retain its leading position in the screen making and re-screening field.

### **About Luescher Technologies AG**

Luescher was founded 1946 in Obstalden/Switzerland and has been engaged in designing and manufacturing equipment and machinery for the Graphic Arts and related industries. Since 2013, Luescher Technologies AG has been developing and manufacturing at their premises in Bleienbach/Switzerland. In 2015, the Heliograph Holding Group, based in Krailling/Germany, acquired 100% of the Luescher shares.



*JetScreen! LT at Serilith AG*