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## HELIOGRAPH INNOVATIONS AT VIRTUAL.DRUPA 2021

The Heliograph Holding companies are showcasing their latest new developments at the virtual drupa from April 20 to 23, 2021. Customers and anyone else interested are warmly invited to take this opportunity to learn about the newest innovations from the Heliograph Group. Our companies will be exhibiting in the virtual showroom at drupa and also presenting their products via live demonstrations. Here are some of the new developments and solutions you can find out about:

- HELL Gravure Systems: **Cellaxy** – the new high-end HD Gravure direct laser for line-work, contone and embossing
- Schepers Laser Technology: **Heliolas and Digilas** – innovative solutions within and outside the standard
- Lüscher Technologies: **JetScreen! LT** – the high-tech CtS system with UV laser for large formats
- Kaspar Walter: **HelioGreen Process** – update on the threefold strategy for state-of-the-art manufacture of gravure cylinders (ChromeXtend, HelioChrome® NEO and Helio® Pearl)
- Daetwyler Graphics: **CFM Econo 1412** – effortless front loading of hollow cylinders without a compromise

For information about all the offerings from each company, go to <https://virtual.drupa.com>.



drupa is free for visitors! Take advantage of the matchmaking tool provided by the organizers to arrange your meetings and plan your virtual tour of the trade fair. You can use the video tool to take part in interesting live demonstrations.

Naturally, the contacts from the Heliograph companies featured are also available to help you by more traditional methods – e-mail or telephone – and can arrange a meeting or presentation.

We look forward to your visit!



## UPDATE ON CHROMIUM TRIOXIDE AUTHORIZATION IN EUROPE.

On December 18, 2020, the EU issued a positive ruling on CTAC authorization. The European gravure and embossing sector is therefore permitted to use chromium trioxide under the terms of the CTAC authorization until September 21, 2024.

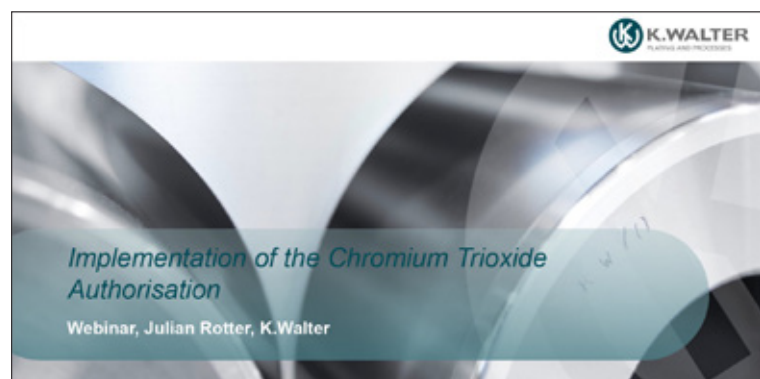
European users of chromium trioxide must now comply with various regulations such as registering with the European Chemicals Agency (ECHA) and carrying out annual workplace exposure and environmental emissions measurements. To help customers meet the requirements, country-specific webinars have been held and detailed discussions have been organized on how the new provisions need to be put into practice. Information about this can be found here.

[https://www.helioscope.de/wp-content/uploads/sites/6/2021/03/Webinar-CTAC-Slides-Homepage\\_en\\_hs.pdf](https://www.helioscope.de/wp-content/uploads/sites/6/2021/03/Webinar-CTAC-Slides-Homepage_en_hs.pdf)

For further help with implementing the new regulations, do not hesitate to get in touch – we're happy to provide our customers or anyone interested with advice or support.

Please contact our project manager Julian Rotter ([j.rotter@kwalter.de](mailto:j.rotter@kwalter.de)) directly.

To ensure chromium trioxide can continue to be used even after the CTAC authorization period, and therefore beyond 2024, K.Walter worked intensively last year on the ChromeXtend



authorization application. This application, tailored specifically to the gravure and embossing sector, aims to safeguard hard chrome plating using chromium trioxide for the long term, beyond CTAC.

Initial discussions with the ECHA before submitting the application went well and there was very positive feedback on the extensive survey in the industry last year. We are now pleased to announce that K.Walter has completed the application and submitted it to the ECHA in February. The ChromeXtend authorization application has requested an authorization period of 12 years. A decision on authorization and its ultimate duration is expected between the start and middle of 2023.

## 5 GOOD REASONS SPEAK FOR A SUBSCRIPTION

**It's current:** The newsletter provides the latest information on products and services of the Heliograph Holding companies.

**It's comprehensive:** You gain new insights into the current developments of the Heliograph Holding companies.

**It's modern:** Read all news in a clearly structured presentation with a modern look.

**It's fast:** You immediately get the content you want – without long downloads or tedious file-handling.

**It's easy:** Register simply and quickly.



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### ABOUT HELIOSCOPE

Always with our finger on the pulse of time. Ascribing to this motto, we continually keep you informed about current developments, products and services of the Heliograph Holding companies. In practical, customer-oriented and worthwhile terms.

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