

## Press release

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Mobile filter and extraction systems

### **New prefilter: focusing on customer benefits**

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STRAUBENHARDT – Constant further development and optimisation of our filter and extraction systems is a major concern for TBH GmbH. As is the case with the new INSPIRE control electronics all systems will in future be equipped with, we thus focus on both technical development and on our customers' operating/maintenance costs. In order to reduce the operating costs and for improved system availability, TBH now introduces a new prefilter for its range of systems: the Z-LinepanelPLUS filter.

When optimising the filter service life of filter and extraction systems, special attention is paid to the prefilter for being the most important system component. Thanks to improved production processes, the filter surface of the well-known Z-Linepanel filters can now be doubled. Depending on the individual case of application, the filter service life can thus be increased by up to 100% – without increasing the retail prices.

The advantages of Z-LinepanelPLUS filters are perfectly clear. Besides an increase in service life by up to 100%, the maintenance and operating costs are reduced accordingly. At the same time, the system availability is increased as well. In order to be able to benefit from the advantages of the new Z-LinepanelPLUS filter despite using an existing TBH system, it has been adapted to the modular system design. Existing systems can thus easily be upgraded by retrofitting

Caption: TBH prefilters in comparison: system service life in case of laser-marking applications (1 – Z-Linepanel filter, 2 – MP-Tec filter, 3 – new Z-LinepanelPLUS filter)

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Since 1992, TBH GmbH has been committed to the creation of healthy workplaces that are free of harmful gases, contaminants and dust. Our filter and extraction systems are used in a wide range of production processes to protect people, the environment and the machinery. Our products meet the highest quality standards and have the required certifications for both the industrial and medical sectors. Whether for standard or individual demands, we have the right solution for every extraction or filter requirement – worldwide.

**You can also download this press release online at: <http://presse.tbh.eu/>**

#### **Additional information:**

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