

## BSI Cleaning presents innovative 3D disinfection against corona viruses



Foetz, 11<sup>th</sup> June, 2020 - BSI Cleaning now offers an innovative process for three-dimensional disinfection: "Désinfection cryo 3D" works safely, quickly and cost-effectively in rooms, vehicles and around complex objects. As demonstrated in cooperation with the Laboratoire Luxembourgeois de Contrôle Sanitaire, SARS-CoV2 viruses are reliably rendered harmless, as are other viruses, bacteria and fungi. On <https://bsi-cleaning.com> appointments for a demonstration can be made and pictures and videos of the patented solution can be found.

Since the outbreak of the Covid-19 pandemic, several studies have shown that viruses can persist on certain surfaces for up to 72 hours, suggesting that such surfaces as well as aerosols in rooms could be a contamination vector. Increased cleaning and disinfection is therefore extremely important for businesses and administrations to limit the spread of Covid-19.

"With 'Désinfection cryo 3D' we can offer reliable disinfection of room volumes and objects inside in the shortest possible time, thus helping to contain the current pandemic." comments Simon Tritz, Managing Director of BSI Cleaning.

The patented system uses the evaporation of CO2 to distribute disinfecting agents evenly throughout a room, even to inaccessible places and the smallest corners of filigree objects. People do not come into contact with possibly contaminated zones. Only a minimum of personnel is required to start and stop the disinfection process, which then runs automatically.

The process is environmentally friendly, residue-free and abrasion-free. Even electrical equipment and other sensitive surfaces remain dry and can be used again directly after a few minutes. "It only takes a minute to disinfect the entire interior of a car, for example," Simon Tritz continues. "For a bus or wagon, it takes correspondingly longer, and a few minutes are enough for a classroom or waiting room, for example." This means enormous time savings compared to conventional disinfection methods.

About BSI Cleaning:

Founded in 2014, BSI Cleaning is a pioneer in the industrial cleaning market. Thanks to its experience in industrial engineering and its expertise in optimization, the company offers innovative cleaning and surface treatment solutions tailored to the individual needs of its customers. From private individuals to companies, anyone can use environmentally friendly cleaning solutions, without water or chemicals. At its headquarters in the Technoport in Foetz, Luxembourg, BSI Cleaning is constantly developing new innovations in dry ice, laser and plasma processes.

### For further information and contact:

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