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## Press release IFAT 2022, June 2022

The World Leading Trade Fair of Water Treatment, Sewage, Waste and Raw Materials Management took place from the 30<sup>th</sup> of May to the 3<sup>rd</sup> of June 2022.

A complete 7-stage depolluting and dismantling installation was shown by the (E)car-recycling market-leader SEDA-Umwelttechnik GmbH from Austria together with the BDSV from Germany at the exhibition centre.

It was one of the biggest live shows of the whole car-recycling process at IFAT 2022. The process was demonstrated 3 times a day in the open at a SEDA booth (S = 3.586 m<sup>2</sup>), thus providing a great opportunity for the expert audience to see a professional and efficient way of recycling ELVs (end-of-life vehicles). A special focus was put on handling end-of-life E-cars.

The process could be split into 7 stages. To start with, SEDA presented ideal solutions of compact ELV storage. That stage was followed by careful preparation of a vehicle for efficient scrapping. It encompassed cutting-edge software needed to identify spare parts in a good condition, categorize and mark them so that those parts could be easily set for sale online.

The following stage showed the battery being removed, tyres dismantled, and safety equipment mechanisms (e.g. airbags, belt tensioners) deactivated. In a forklift-free way the vehicle was moved to SEDA depollution & dismantling station for complete extraction of all the fluids (petrol, diesel, motor oil, brake fluid, coolant, etc.) and subsequent dismantling. SEDA All-in-One Solution with a tilting lift is an environmentally-friendly and explosion-proof installation offering excellent conditions for efficient and ergonomic recycling workflow. The installation is definitely user-friendly providing a user with a set of features and tools for optimizing the recycling process and saving time & effort. The 7-stage recycling process was accomplished by compression of a vehicle carcass and further handling of corresponding materials.

We will be happy to welcome you at SEDA booth next IFAT Show (13-17 May 2024), inspire you with our innovations, fill you in on current trends and development, provide information on changes in legislation.

[www.seda-international.com/en/autorecycling-live-with-e-car-special-at-ifat-2022/](http://www.seda-international.com/en/autorecycling-live-with-e-car-special-at-ifat-2022/)