STABILUS

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# CONSERVING RESOURCES – RECYCLING GAS SPRINGS RESPONSIBLY

At the end of their life cycle, gas springs are collected and made safe by releasing the gas. The units are then sent to specialized recycling centers, where materials such as metal, plastic, oil and rubber are separated and processed. These centers ensure that each material is recovered and returned to the raw material supply chain, where it contributes as pre- and post-consumer recycled content for new industrial uses.






## PLASTICS

The plastic components are shredded into small flakes or pellets. The pellets are then used to manufacture new products on the market.



## METAL

The metal parts are shredded or crushed and then melted down into molds to create new raw materials like bars or sheets for re usage on the market.



## OIL

Oil recycling consists of collection, filtration and refining for later re usage.

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