



RIGK
Agri
Reporter

Edition 1 | 2023

New take-back system and successful recycling initiatives in the agricultural sector

Dear Sir or Madam,

The first months of the new year have flown by and we are very pleased to already present our first Agri Reporter 2023. As experts in the take-back and recycling of used agricultural plastics, RIGK is always committed to advancing the circular economy in agriculture and protecting our environment in a sustainable way. In times of climate change and increasing scarcity of resources, innovative solutions are needed to create an environmentally friendly agricultural sector. In our newsletter, we would therefore like to present the latest developments and innovations in our agricultural systems that make an important contribution to sustainability.

For example, we have strengthened our commitment to the agricultural sector and now additionally offer a take-back system for the collection and environmentally friendly recycling of used agricultural big bags. The Verena-SYSTEM will soon start its collection period in 2023 and complements the agricultural systems already launched. In 2022, the ERDE initiative was able to announce CO₂ savings of 42,748 tons through the collection of 38,476 tons of agricultural plastics and is actively participating in the "Waste separation works" campaign of the dual systems. Through RIGK's experience as a system operator of ERDE Recycling, we were also able to participate in the implementation of the ERDE Switzerland take-back system for used agricultural films in the neighbouring country, which recently successfully completed its first collection period. We also clarified in an article a frequently asked question at PAMIRA® collection points, why the lids have to be collected separately to the used crop protection canisters.

Announcements and news that provide an optimistic outlook on the challenges ahead in the agricultural sector, which we will continue to work towards in the future, ...

... because our actions now determine the world of tomorrow.

We hope you enjoy reading this newsletter!

Markus Dambeck

Chairman of the Management Board, RIGK GmbH



Green light for RIGK take-back systems in the agricultural sector

The RIGK take-back systems for the agricultural sector have started their collection period 2023. In addition to the well-known systems such as ERDE and PAMIRA®, there is also a new take-back system for agricultural big bags. In addition to new participants and improved acceptance conditions, there are also innovations such as the "easyconnect" system or more press containers in the PAMIRA®-SYSTEM. RIGK sees this as a growing trend towards sustainability in the agricultural sector and hopes for committed participation and use of the systems during the upcoming collection period.

[> Learn more here](#)



Free takeback of empty used Big Bags from the agricultural sector

Recycling of Big Bags from agriculture is becoming easier and more environmentally friendly: VerenaA is a new system organised by RIGK and German agricultural industry associations launched in spring 2023 that takes back used FIBC's (Big Bags) free of charge and recycles them. Businesses can hand in their Big Bags at up to 400 collection points nationwide, provided they have been previously filled with non-hazardous products and are licensed with VerenaA. Participants thus fulfil their take-back and recycling obligations and make a contribution to resource efficiency and environmental protection.

[> Learn more here](#)



PAMIRA®: „Why are plastic canisters handed in without lids?“

RIGK has now been organizing the collection of plant protection product and liquid fertiliser packaging in Germany for more than 25 years. In the process, the containers have to be handed in at the collection points without being capped. This is due to seats, different types of plastic and optimal recyclability. An exciting insight into the recycling process of plastics.

[> Learn more here](#)

ERDE participates in "Waste separation works" campaign

The ERDE Initiative is participating in the dual systems campaign to draw attention to the environmentally friendly recovery and recycling of agricultural plastics. In this context, ERDE would like to point out its nationwide collection infrastructure for the proper takeback of used crop plastics. The collaboration is intended to help raise awareness of correct waste separation and waste avoidance.

[> Learn more here](#)



ERDE Switzerland: Great success in the first year of collection

The take-back system for agricultural plastics in Switzerland was able to collect more than 1,800 tons of used crop plastics and such as silage films, stretch films and nets and send them directly for recycling. This corresponds to a saving of more than 2,000 tons of CO₂. The system is to be further expanded in order to take back more agricultural plastics and promote the circular economy.

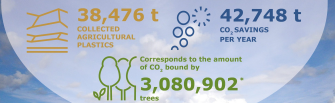
[> Learn more here](#)

RIGK appoints Boris Emmel as authorised signatory

In his new role, he will support the two managing directors and focus on developing and implementing forward-looking measures to make the recycling of packaging and plastics from industry, commerce and agriculture more efficient and sustainable.

Emmel has been part of the RIGK team since 2008 and is currently System Manager of the IK initiative ERDE.

[> Learn more here](#)



ERDE Initiative ensures CO₂ savings of 42,748 tons in 2022

The ERDE Initiative aims to contribute to environmental protection and sustainable agriculture by collecting agricultural plastics. Compared to the previous year, it achieved an impressive increase during the 2022 collection period, collecting a total of 38,476 tons of agricultural plastics. By recycling this amount, an annual CO₂ saving equivalent of 3,080,902 trees with a forest area of 4,275 hectares was achieved!

[> Learn more here](#)

RIGK GmbH General Manager: Markus Dambeck, Jan Bauer	Postal address: RIGK GmbH, Friedrichstr. 6 65185 Wiesbaden (Germany) E-Mail: info@rigk.de	Registration court: Amtsgericht Wiesbaden HRB 9224 Tax ID number: DE 155601391 © RIGK GMBH
Chief Editor: Markus Dambeck, Jan Bauer Editor: Claudia Hoesle		

Our newsletter informs you regularly (about 2 times a year) about the current topics of the industry. If you have received the newsletter in error, we apologise.