



REMONDIS®

WORKING FOR THE FUTURE

The Only Constant is Change

Our view of European PET market dynamics

Tjerk Kuhlemann

Managing Director

REMONDIS PET Recycling GmbH

Plastics recycling activities within the REMONDIS Group

41,000



employees working with the REMONDIS Group

1,000



REMONDIS locations on 4 continents

€12.6bn

turnover in 2022

40 years



of experience in plastics recycling

>250,000t

capacity installed for HDPE, LDPE, PP, PET and PIR

RE DEPOSIT

reverse vending solutions for drinks packaging



Own Engineering Department for genuine plant design



20 years

of experience in securing PET bottles for recycling via separate collection

>100,000t



deposit material recycling in our plants in Germany

Largest operator in the world's largest and best performing DRS

MORE PET

cooperation of excellence for food-grade supply

REMONDIS is unique in providing modular services along the entire DRS bottle loop



Reverse Vending Machines

- ✓ PET, metal cans and glass
- ✓ identification and compaction
- ✓ collection of reusables



Collection

- ✓ Collect from distribution centres/ stores
- ✓ intact or crushed packaging from retailers
- ✓ track and trace



Operation of counting centres

- ✓ Identification and compaction of DRS packaging
- ✓ Own high-speed counting machines
- ✓ Retail installation



Deposit clearing & data centres

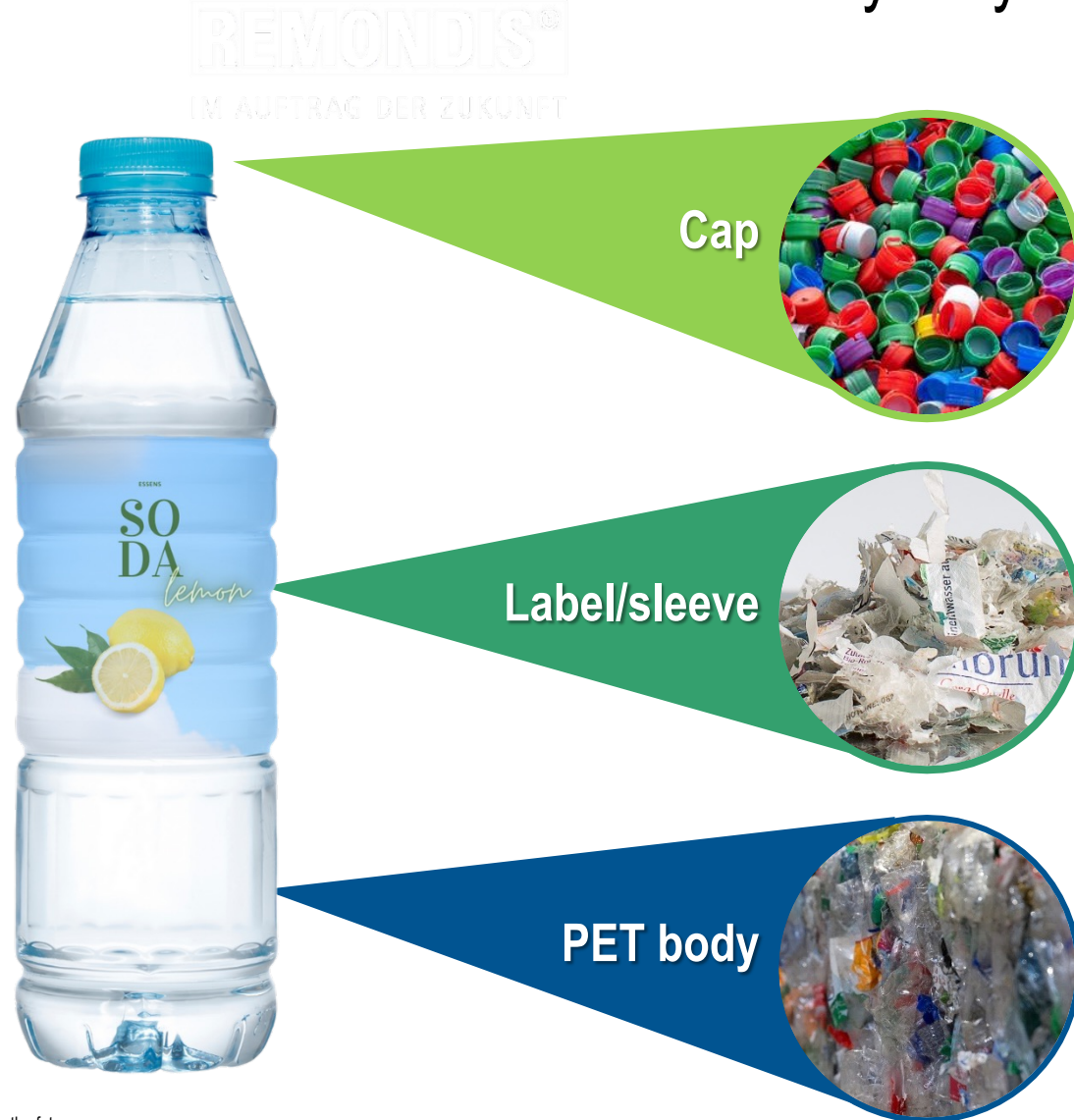
- ✓ Secure processes for 14 billion datasets a year
- ✓ 30,000 RVMs connected
- ✓ ERP retail interface & Online-Reporting



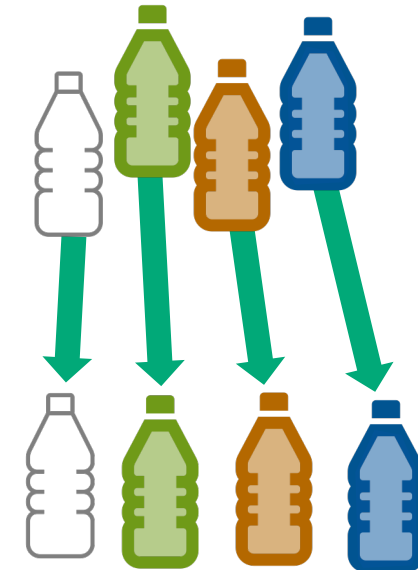
Material Recycling

- ✓ Recycling of beverage packaging
- ✓ Supporting industry in achieving their recycled-content targets

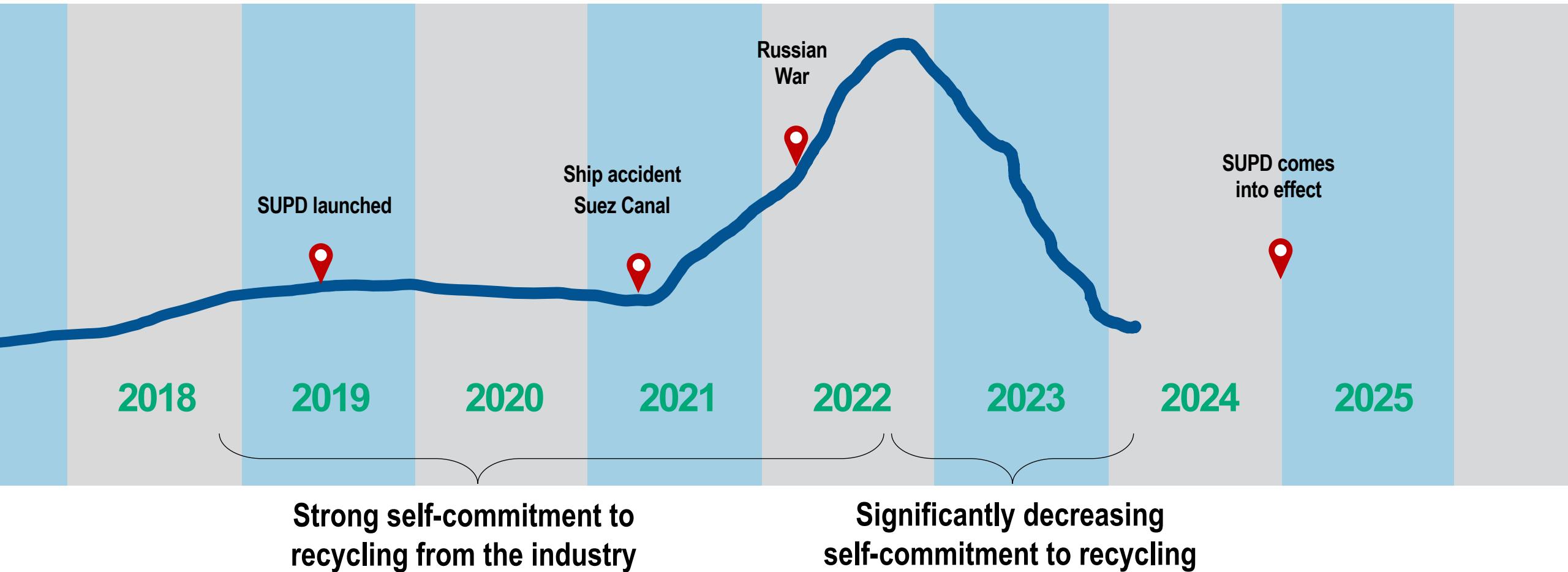
Our goal – a holistic PET bottle and tray recycling approach



Many different colours increase the effort for sorting



Market price development - throwback



Current topics

Future market demand

Stable market prices

Improved availability of recycled materials

Quality regulations for the usage of recycled materials

Transparent, certified supply chains

What's necessary

Incremental, steady increase of recycled content instead of going back and forth; tolling models

Extension of separate collection systems; more recycling capacities; D4R, closing of other material loops

Solving the food / non-food issue; clear science-based requirements catalogue

Legal framework to secure a truly sustainable economy

Wrapping it up...

- REMONDIS offers **modular solutions** to close the PET bottle loop
- REMONDIS follows a **holistic approach**: all materials into closed loops
- The **recycling industry** is able to **deliver reliably in times of crises**. But it needs **partnerships** along the value chain **to sustain the business**.
- A sustainable **circular economy is more resistant against crises**
- We are at the beginning of a transition phase. It is our responsibility to **manage the change** into a circular economy as smoothly and fast as possible

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