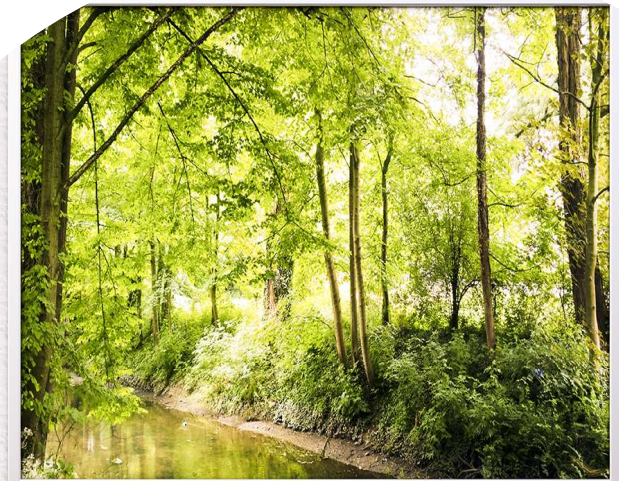




# Acting compliant and sustainable: **Collection & recycling** of transport packaging in Germany

**Carsten Anraths**

[Call me on MS-Teams](#)



# Agenda



**Where to put it?**  
defining packaging correctly



**B2B**  
spotlight on commercial packaging



**Joining the team**  
fulfilling requirements collectively



/

**Different packaging,  
different requirements -  
a topic of compliance since 1991**



# Definition of packaging types

## 3 major packaging types – various requirements

### Sales packaging – Dual recycling scheme

- subject of system participation - obligatory
- intended to be disposed off by private end users
- **Attention**: enhanced definition of „private end user“
- Central Agency defines „system participation requirement catalogue“ – mandatory to system participation



### Commercial packaging (transport packaging, commercial sales packaging)

- take-back and recycling required
- Higher requirements from 2022

### Special packaging (packaging of hazardous or dangerous goods; commercial collection)

- e.g. wood stain containers
- take-back and recycling required
- Specialised collection systems



# Recycling in Germany

## Existing requirements

- Collection and recycling – **all packaging material**
- **Registration of circulators and documentation for sales packaging material** (LUCID-register)
- **Mandatory licensing of sales packaging (household)** with a dual recycling scheme, e.g. Interseroh
  - Collection and recycling have to be fulfilled by a third party (recycling scheme)
  - Documentation of compliance (proof of system participation)

## New requirements

- Ability of **documentation for transport packaging (from January 2022)**
- **Mandatory registration** for circulators of transport packaging **(until July 2022)**
- Last circulator of commercial packaging has to **inform about take-back obligation (July 2021)**
  - Information in stores or via invoice, delivery notes, homepage etc. – visible for customers
  - Up to bilateral agreement how to discharge recycling duties

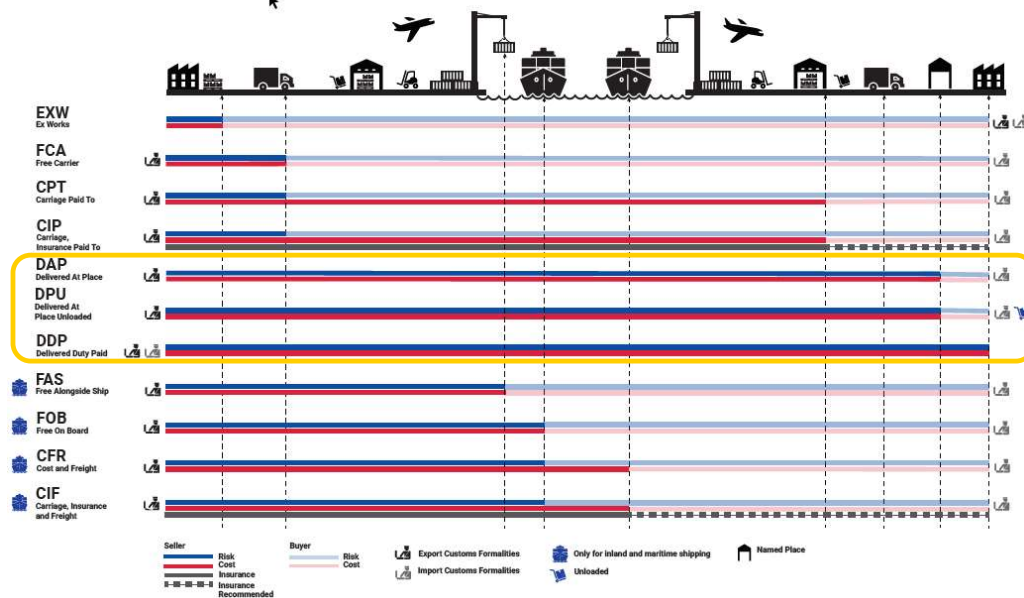
Increasing  
transparency,  
more  
visibility

# Responsible party

Complex situation depending on market launch



Incoterms® 2020



- responsibilities may differ due to ownership and bilateral agreements
- regarding registration duties depending on ownership at boarder crossing
- INCOTERMS** published by ICC (International Chamber of Commerce) help to define responsibilities
- Mind the D-clauses**
  - DAP – Delivered At Place
  - DPU – Delivered at Place Unloaded
  - DDP – Delivered Duty Paid
- Speak to your customer**



**Spotlight:**  
**Commercial packaging -**  
a matter of importance



# Commercial packaging – depending on distribution channel and complex criteria

## selling goods to Germany means dealing with complex recycling obligations for packaging

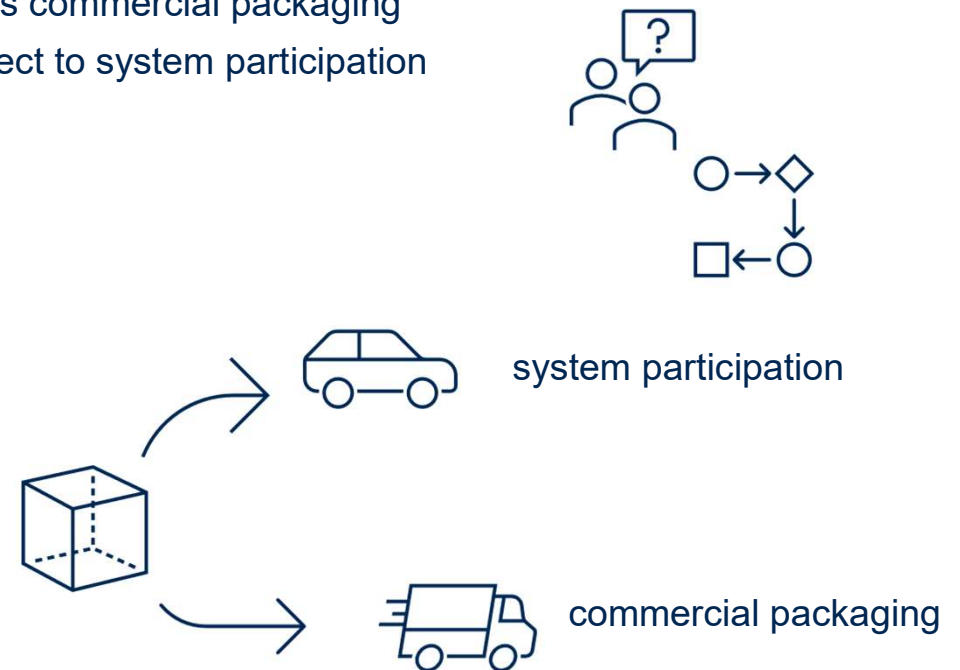
- also product packaging of household goods can be judged as commercial packaging
- also packaging for commercial goods can be judged as subject to system participation

## Several criteria have been defined to differentiate

- amounts of goods per item
- size or weight of goods
- technical specifications (e.g. for tools etc.)
- etc.

## Outdoor furniture:

- Differentiation according to **portability**
- savings potential compared to dual recycling scheme costs





# How to satisfy requirements on transport packaging?

## Individual take-back

- Collection of own packaging in the context of periodic deliveries
- Acceptance of customers low
- Needs much time and effort for logistics

## Paying a lump sum fee

- Depending on the turnover (between 0,1% and 2% of turnover)
- No connection to type and mass of packaging
- High effort for documentation

## Joining Interseroh's take-back scheme

- Legally compliant & sustainable
- Controllabel costs as connected to type and amount of packaging
- Easy-to-access-solution

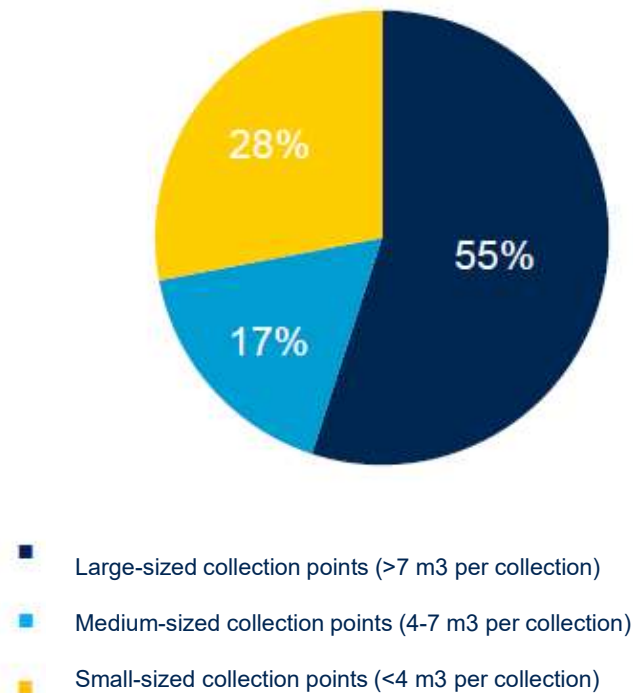


**Join the network  
stronger together**



# Consolidated industry segment of furniture trade: Take-back solutions for collection points in branch of trade

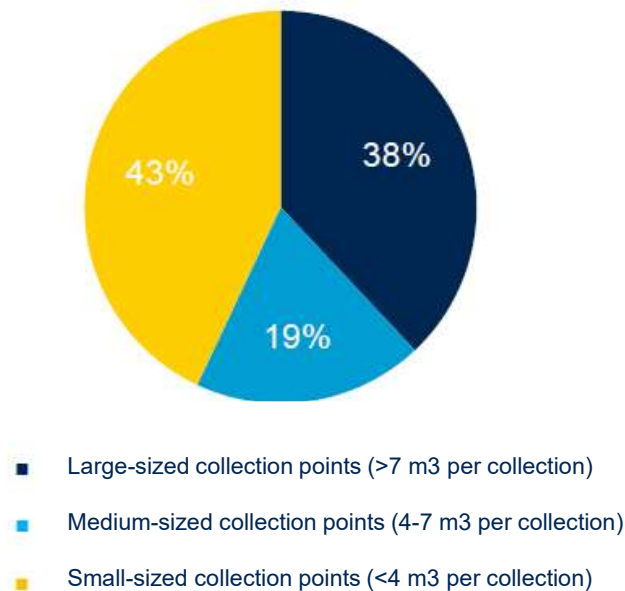
Relevant locations: Furniture Stores and wholesalers



- Begros Mitglieder (Porta, Inhofer, Sommerlad, Biller, ...),
- Krieger/Höffner,
- Segmüller,
- XXXLutz,
- Zurbrüggen,
- Dodenhof
- Union (Braun, Hübner, Staas, ...),
- Alliance,
- EMV,
- VME,
- Garant,
- GfM/Trend,
- MZE,
- Roller
- **also at Metro, REWE, Otto and Bauer**

# Concsolidated industry segment of gardening trade: Take-back solutions for collection points in branch of trade

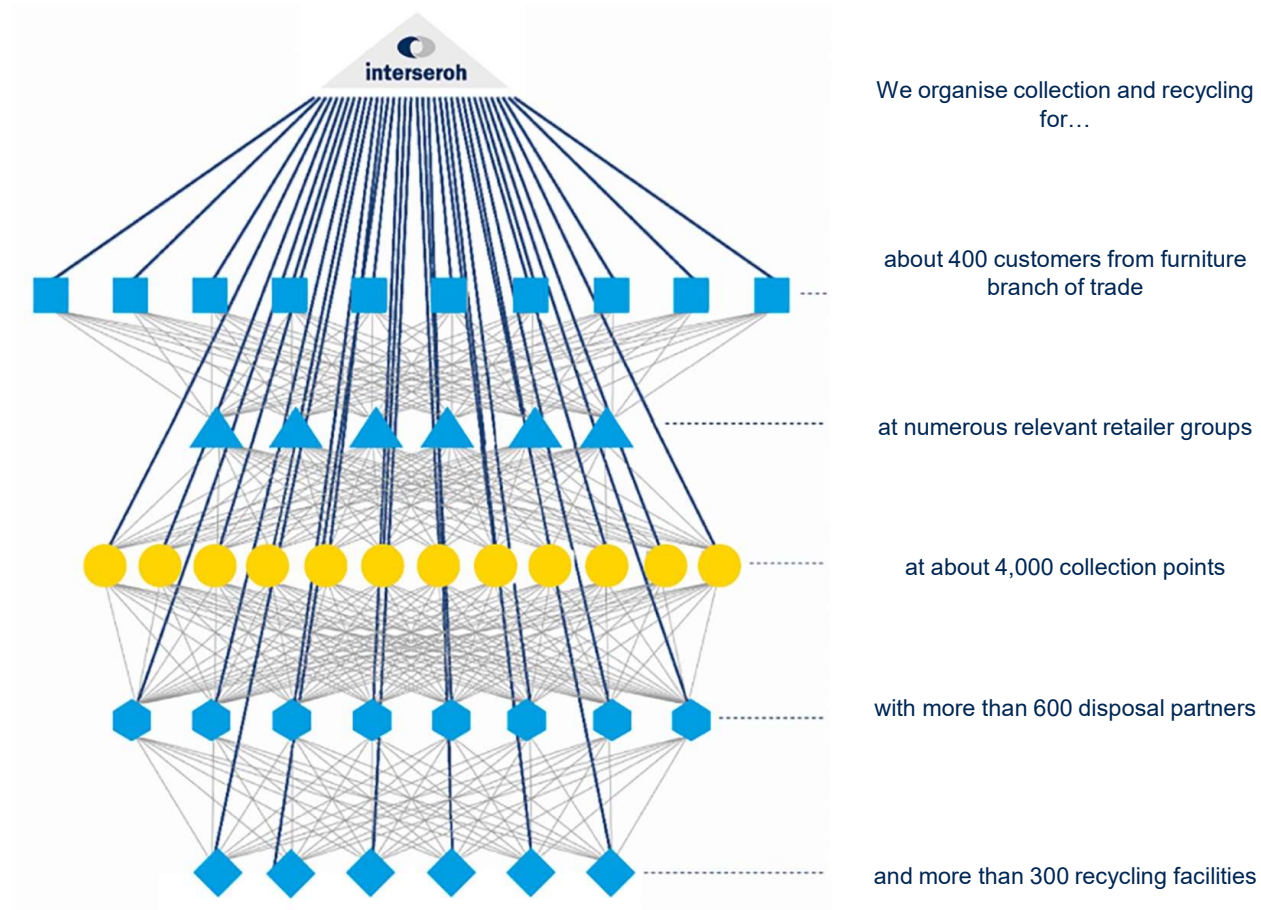
Relevant locations: Gardening stores, DIY-stores and wholesalers



- Bauhaus,
- BayWa,
- FDF,
- DEG's,
- EDE,
- EK/Servicegroup,
- Bauvista,
- Jordan,
- Eurobaustoff,
- EVB Baupunkt,
- Hagebau,
- Hellweg,
- Holzland,
- Klöpfer-Holz,
- Cobra,
- Obi,
- Stark Deutschland GmbH,
- Raiffeisen,
- Toom Baumarkt,
- WeGo,
- ZEG,
- ZEB
- **also at Metro, REWE, Karstadt and Breuninger**



# Interseroh – just as well in your branch of trade: a key player in recycling





# Summary

- ✓ **Stronger guidelines** regarding transport packaging recycling
  - ✓ Each **circulator has to be registered** from July 2022
  - ✓ Circulators have to be able to hand out a **documentation** about recycling activities to authorities
  - ✓ It is possible to **charge a third party** (e.g. Interseroh) to fulfil the requirements
  - ✓ Recycling helps **closing material loops**
- **Meeting legal requirements, sustainability goals and satisfying customers' needs with Interseroh, your full service provider**



[https://youtu.be/QXp6tgO\\_XvA](https://youtu.be/QXp6tgO_XvA)

Be compliant  
in Germany!

# Questions

Interseroh will be happy to help you

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**interseroh**

zero waste solutions

# Recycling in Germany

## Some facts and numbers

### Packaging impact in Germany

- 18,9 million tons per year
- 69% being collected
  - 96.9% thereof utilised
- Nearly **5,9 million tons can not be recycled**

### Producer responsibility

- Several points of taking action
  - Reduction
  - Optimisation
  - Recycling
  - Information



# Packaging transformation

## Taking steps with Interseroh

- Packaging optimisation – for sales and transport packaging
- State of the art sorting-technology in group-owned plants
- Know-how in chemical modification
- internationally accredited research centre of competence for plastics recycling

