

Developments and trends in the market of **Reusable Transport Packaging** in Germany and Europe

With comprehensive market data and statistics as a decision-making basis for the European load carrier market

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Content

1. Introduction

- 1.1. Survey methods
- 1.2. Overview
- 1.3. Foreword by Ekart Kuhn
- 1.4. Thoughts on the study
Prof. Michael ten Hompel, Fraunhofer IML
Rüdiger Hagedorn, Consumer Goods Forum

2. Market overview

- 2.1. Top manufacturers of FMCG
- 2.2. Top manufacturers of other industrial sectors
- 2.3. Top food retailers
- 2.4. Top retailers excluding food retail
- 2.5. Market for agricultural production
- 2.6. Beverage Industry Market
- 2.7. Market for chemical/ pharmaceutical Products
- 2.8. Market for Plastics in Germany
- 2.9. Market for consumer electronics in Germany
- 2.10. Automotive Market
- 2.11. Paper Industry Market

3. Solutions gleaned from practice

- 3.1. Product presentation - innovative display solutions
- 3.2. Beverage area - beverage crates for product presentation
- 3.3. Inspection of reusable containers - fully automatic and in 3D

4. Reusable transport packaging

- 4.1. Manufacturers of reusable transport packaging
- 4.2. Overview of reusable transport packaging used
- 4.3. Stocks
- 4.4. Procurement, rotation and trip costs

5. Use of reusable transport packaging

- 5.1. The europallet exchange pool
- 5.2. Exchange systems in the europallet exchange pool
- 5.3. Other pool systems
- 5.4. Overview of pool providers / pooling service providers
- 5.5. Overview of service providers for repairs, maintenance, recycling and cleaning RTP
- 5.6. Pool providers (alphabetical)

6. Trends and innovations

- 6.1. New concepts
- 6.2. Other RTP-relevant developments
- 6.3. Product developments

7. Management systems

- 7.1. RFID - The contactless information system
- 7.2. EPCIS – EPC Information Services
- 7.3. ERP
- 7.4. The GS1 system
- 7.5. Load carrier management and tracking systems

8. Freight transport and reusable transport packaging

- 8.1. Freight traffic volume by transport mode in Germany
- 8.2. Long HGVs
- 8.3. Platooning
- 8.4. Smart City Loop
- 8.5. Goods traffic and RTP
- 8.6. Volume reduction with empty goods transport of FLC/GLT
- 8.7. Effect of the volume reduction on CO2 emissions

9. Laws, directives, ordinances and standards

- 9.1. German Packaging law (VerpackG)
- 9.2. Hygiene ordinances/directives Health and food safety
- 9.3. REACH
- 9.4. ISPM 15 (Regulations for wood packaging materials in international trade / 2009)
- 9.5. Traceability
- 9.6. Foodstuffs information regulation (LMIV)
- 9.7. GS1 Recommendations

Overview

The 2018 issue of the study “Developments and trends in the market of Reusable Transport Packaging” is a fully updated and expanded version of the regularly published EKUPAC market survey. The comprehensive figures are supplemented by detailed descriptions of innovative concepts and outlooks for the fast-changing world of logistics and the associated demands placed on RTP.

- **Market overview**

The market overview lists the top companies in Germany and Europe belonging to the most varied industries, along with the most important key figures. The change in consumer behaviour is also taken into consideration here, and online providers, etc., have therefore also been included.

- **Solutions in practice**

In accordance with the saying “taken from practice - for use in practice”, successfully implemented concepts are presented here, such as the inspection of RTP or innovations in goods presentation.

- **Reusable transport packaging**

RTP stocks in Germany and Europe including production and repair figures, as well as detailed overviews of the reusable transport packaging used and its manufacturers.

- **Use of reusable transport packaging**

Overview of various pool systems, as well as detailed information about the important European pool service providers and further service providers from the RTP sector.

- **Trends and innovations**

New concepts are changing the RTP market - the Consumer Goods Forum is globally concerned with new concepts, a standardised solution with the use of plastic half pallets as a replacement for the “Düsseldorfer”, load carrier management in the blockchain, as well as the latest product developments.

- **Management systems**

Digitalisation is proceeding at a pace. A detailed overview of innovative management systems, load carrier management and tracking systems, product codes and solutions in practice.

- **Goods traffic and RTP**

Trials with platooning and long HGVs, new concepts for urban deliveries and goods distribution to the penultimate and last mile - ever-greater changes are required, in order to meet with the challenges of the coming years.

- **Laws, guidelines and directives**

Packaging laws, standards and GS1 recommendations

Foreword

Producing this study is always an exciting and tense process, and upon finishing it we basically always say “never again” (because it is an unbelievable amount of work). However, the market always comes back and asks us to release a new issue. And that is why we got back to work again. Our aim is to always publish the latest information, in terms of figures, products, systems, services, regulations and directives, etc. - and to also keep our fingers on the pulse when it comes to topics across the sphere of logistics.

We live in an exciting time of radical change, and I am strongly convinced that the speed at which changes and developments take place will increase dramatically.

Buzzwords and catchphrases such as:

Digitalisation as a matrix function, big data, exponentiality, dematerialisation, disruption, IoT, block chain, share economy, 3 d-print, smart cities, artificial intelligence and many others simply serve to show that we will experience change processes at breath-taking speed in this global world, that will demand and initiate radial adjustments to our activities and decision-making processes.

Based loosely on Karl-Heinz Land¹:

- Everything that can be digitalised will be digitalised
- Everything that can be networked will be networked
- Everything that can be automated will be automated

This also applies to packaging logistics!

Unfortunately, fear of the future, a lack of vision and sometimes also an unwillingness or inability to make decisions prevent facing many things head on. We need people who approach, shape and transform these huge challenges with constructive dissatisfaction.

And now just a few words of gratitude:

Our particular thanks go to Prof. Michael ten Hompel and Rüdiger Hagedorn for their “thoughts on the study”, all partners, companions and kind souls who “fed” us with data and information. A very special thanks to Ingrid, Peter and Rudi, who have diligently and painstakingly written and researched since the start of the year. Thank you to Albert Gehret for the title design and Dr Volker Lange for the advice. Thanks for the trust and openness of all those who supported us.

I look forward to continued interest, good discussions and mutual activities in conjunction with new concepts, standardisation and change processes.

Yours,



¹ Source: Karl-Heinz Land “Erde 5.0”