# LOGISALL Everywhere!



**LOGISALL**
TOTAL LOGISTICS ALLIANCE

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## EUROPE
- Germany — LOGISALL Germany
- Czech — LOGISALL Czech Republic
- Hungary — LOGISALL Hungary
- Turkiye — LOGISALL Turkiye

## AFRICA
- Morocco — LOGISALL Morocco(LMA)

## ASIA
- China — Beijing Branch
- Korea — LOGISALL HQ
- Malaysia — LOGISALL Malaysia
- Indonesia — LOGISALL Indonesia
- Singapore — LOGISALL Singapore
- Philippines — LOGISALL Philippines(LPH)
- India — LOGISALL India
- Japan — LOGISALL Japan
- Saudi Arabia — (to be established)
- Thailand — LOGISALL Thailand
- Vietnam — LOGISALL Hanoi
- LOGISALL QingdaolLAC, GDL)
- LOGISALL Shanghai(LAS)
- LOGISALL Shanghai(ULP)
- Guangzhou Branch
- Hangzhou Branch
- Kunshan Branch
- LOGISALL Surzhou(SLA)
- LOGISALL Vung Tau
- Ho Chi Minh City Branch
- LOGISALL Taiwan(LTW)

## NORTH AMERICA
- USA — LOGISALL West Coast / LOGISALL East Coast
- Canada — (to be established)
- Mexico — LOGISALL Mexico
  - Santiago de Queretaro Branch
  - Toluca Branch

## SOUTH AMERICA
- Brazil — LOGISALL Brazil

### Legend
- Headquarters
- Overseas subsidiaries
- Overseas branches

## Group Companies
- **KPP** 한국파렛트풀 LOGISALL GROUP
- **KCP** 한국컨테이너풀 LOGISALL GROUP
- **KLP** 한국로지스풀 LOGISALL GROUP
- **KPN** 한국풀네트웍 LOGISALL GROUP
- **KPO** 한국풀운영 LOGISALL GROUP
- LOGISALL Consulting
- LOGISALL Engineering
- LOGISALL Systems
- LOGISALL Rental
- LOGISALL Ecotec
- LOGISALL Homecare
- 대화물류 LOGISALL GROUP
- TSPG LOGISALL GROUP
- 온세물류 LOGISALL GROUP
- 마타주

**LogisALL Group is an innovative logistics company that has established logistics standards and expanded its logistics equipment pooling system.**



(As of December 2024)

| Founded | Group Revenue | Global Prescence |
|---|---|---|
| **1984** | **2.3** trillion won | **21** countries |

| Employees | Clients | Operation Vehicles |
|---|---|---|
| **1,756** people | **35** companies | **5,000** trucks |

| Pallets | Containers | Forklifts |
|---|---|---|
| **3,000** million units | **6,500** million units | **17,000** forklifts |

LogisALL, established in 1985, was the first company in Korea to introduce a logistics equipment pooling system, setting the foundation for standardized and efficient logistics operation. Headquartered in Korea, with logistics centers nationwide, LogisALL operates 20 subsidiaries including LogisALL Vietnam, LogisALL China, and others, delivering comprehensive logistics and pooling services across 21 countries worldwide.

As the world's largest operator of a logistics equipment pooling system, LogisALL continues to lead the industry in logistics standardization and optimization by promoting the reusable use of assets such as pallets and containers. With a stable supply of high-quality equipment, we offer smart, sustainable total logistics solutions that enhance operational efficiency and reduce costs.

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SINCE 1984

### Creation & Challenge

**1984** Korea Logistics Research Institue Established

**1985** Incorporation of Korea Pallet Pool Co., Ltd. / Formation of the Korea - Japan International Pallet Pool / Introduced Korea's First Pooling System

**1989** Establishment of the Korea Logistics Association

**1994** Received the Logistics Award for Material Handling Equipment (KLMC)

**1996** Establishment of the Korea Pallet Association / Incorporation of Korea Container Pool Co., Ltd.

**1997** Development of Mesh Containers by Korea Container Pool Co., Ltd. / Received the Logistics Commendation from the Minister of Land, Infrastructure and Transport

### Expansion & Growth

**2002** Incorporation of Korea Logis Pool Co., Ltd.

**2003** Launch of LogisALL as the Unified Brand of KPP, KCP, and KLP / Establishment of the Korea Logistics Academy

**2004** Acquisition of Korea Pool Network Co., Ltd. / Full-scale Implementation of integrated joint logistics for materials

**2005** Launched Forklift Rental Business

**2006** Incorporation of LogisALL Systems Co., Ltd. / Incorporation of Logisall Consulting Co., Ltd

**2008** KPP, KCP, and KLP certified as Comprehensive Logistics Companies / Awarded by the government on World Standards Day (Industrial Award ; Logistics Standardization Effort)

**2009** Received 'Asia Star Award' (Asia Packaging Federation)

### Global Network Development

**2010** Incorporation of Korea Pool Operations Co., Ltd.

**2012** Established LogisALL Technology Research Institute / Established overseas subsidiaries (U.S./Japan) / Received Korea Green Management Grand Prize for Carbon Management (Korea Container Pool Co., Ltd.)

**2013** Received Government Award for New Future Packaging Technology (Korea Container Pool Co., Ltd.)

**2015** Acquisition of Qingdao Godeokri Logistics Equipment Co., Ltd., China

**2016** Establishment of Logisall Overseas Corporations (Vietnam / Mexico) / Certified as an Excellent Logistics Company by the Ministry of Land, Infrastructure and Transport (Korea Pallet Pool Co., Ltd.)

**2017** Establishment of Logisall Group Holding Company

**2018** Incorporation of Logisall Indonesia

**2019** Establishment of Logisall Overseas Corporations (India / Europe / Thailand) / Signed business agreement at Unit Load System Conference (Bangkok, Thailand)

### Sustainable Growth Company

**2020** Incorporation of Logisall Homecare Co., Ltd. / Incorporation of Logisall Brazil Co., Ltd. / Acquisition of Logisall Ecotech Co., Ltd.

**2021** Acquisition of Mataju Co., Ltd. / Opening of The LogiSCM Library, deficated to logistics / Selected as a 2021 Korea Pioneering Company

**2022** Acquisition of Logisall Engineering Co., Ltd. / Incorporation of Logisall Singapore Co., LTD

**2023** Incorporation of Logisall Rental Co., Ltd. Establishment of Logisall Overseas Corporations (Malaysia / Turkey) / Acquisition of Authorized Economic operator (AEO) Certification for Export-Import Safety Management

**2024** Acquisition of Onse Logistics and Daehwa Logistics

2025

## Pooling services enhance logistics efficiency while prioritizing sustainability.

A *pooling system* standardizes the specifications of logistics equipment such as pallets and containers, enabling shared use across multiple companies.

By adopting a pooling system, companies can significantly reduce their initial investment costs and minimize resource waste, while greatly improving productivity throughout the logistics process. In addition, LogisALL provides a comprehensive quality management service—including re-collection, washing, maintenance, and inspection—ensuring clean and safe logistics equipment at all times.

Notably, the pooling system achieves both logistics efficiency and environmental value. Compared to single-use pallets, it can reduce greenhouse gas emissions by up to 73%, which is equivalent to planting 74.5 million trees annually. LogisALL's pooling system goes beyond reducing logistics costs—it plays a key role in building a sustainable logistics ecosystem.



<Structure of the Pooling System>
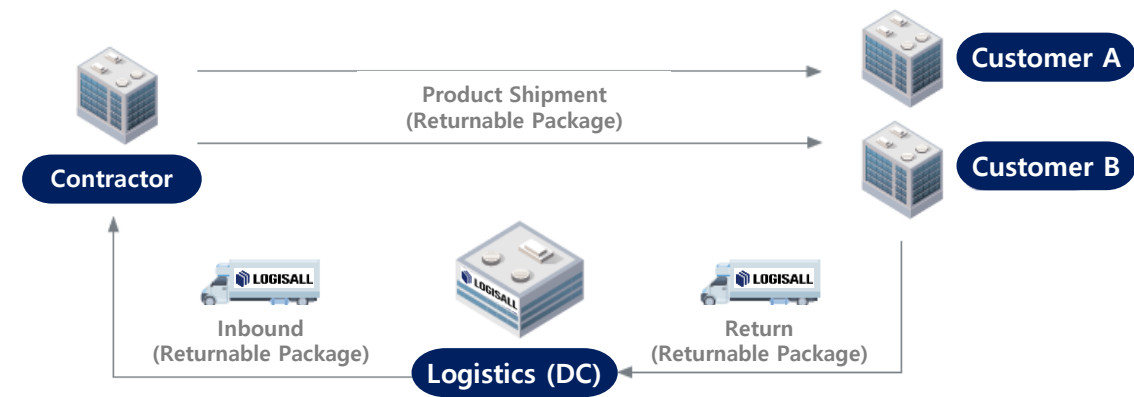
### Realization of Eco-Friendly Logistics

We achieve eco-friendly logistics by adopting transport-efficient designs, utilizing recycled materials in logistics equipment, and operating a reusable pooling system.

### Global Logistics Visibility

By utilizing IoT technology and RFID tags, we can track the routes and history of cargo transported worldwide, enabling easy analysis and management of logistics volume.

### Expansion of Global Logistics Hubs

LogisALL operates overseas branches worldwide to provide access to its innovative logistics equipment anytime and anywhere, continuously expanding its presence across regions and businesses.

## We drive continuous innovation through relentless challenge and expansion.

LogisALL provides comprehensive solutions by developing industry-specific logistics equipment—tailored for sectors such as food, retail, chemical, automotive, and aviation—based on cutting-edge packaging technology. We also offer customized products to meet the unique needs of each client.

Our *Packaging Innovation Center* enhances product reliability and competitiveness through ongoing research, development, and quality control. Additionally, LogisALL's *CES Smart Logistics Solution Package* integrates logistics consulting-based engineering with advanced IT systems, helping clients strengthen their logistics capabilities.

### Packaging Development & IT Solutions

· Domestic and international R&D / manufacturing partnerships
→ Development and supply of customized packaging materials & logistics equipment

· TraPlatform and Ultravis Solution Provided
→ For optimized inventory management & real-time visibility



### Logistics Efficiency Enhancement Solutions

· Improved transport and storage efficiency and safety of logistics equipment
→ Supply of foldable, nestable, and steel-structured

· Safe and hygienic production, storage, and transport services
→ Hygiene ensured through cleaning services and use of liner bags

◄ FOLDPAC

FOLDCON ▶



### Value-Added Services & Global Supply Chain Integration

· Designing and providing optimal logistics services tailored to customer needs
→ Realization of end-to-end global logistics, from raw material sourcing to reverse logistics

· Building a global supply chain through domestic and international networks and strategic partnerships
→ Infrastructure including manufacturing bases and logistics networks (transportation, storage, and outsourcing services)

# PALLET

## RRPP

**RRPP (Recycled Reusable Plastic Pallet)** is an eco-friendly pallet made from recycled plastic, designed for import and export logistics. Operated within a global pooling system, it can be reused multiple times, significantly reducing logistics costs compared to conventional single-use pallets. Equipped with RFID tags, RRPP enables real-time tracking of cargo movement. Its patented mold structure and recyclable materials ensure superior durability and sustainability.

**R** **Recycled**
Use of reusable eco-friendly materials

**R** **Reusable**
Enhanced durability with the application of patented mold design technology

**P** **Plastic**
Setting a new benchmark for global pallet standardization

**P** **Pallet**
Smart pallet embedded with an RFID tag

· ISO-18000 0 6C C1 G2
· GRAI 96bits

Tag Packaging → [RFID chip] ← RFID Tag

A specially designed RFID Tag that is highly durable is inserted into the center of the pallet for recognition

## RRPP Operation Method

**Sale & buyback** (Export)
RRPP pallets are sold to the exporter, and when returned at the import destination, they are repurchased('Buy-back') at an agreed price.

**SALE** 💵

Delivery · Export · Buy-back[1) 💵

Retrieval

LOGISALL → Exporter → ⟶ Importer → LOGISALL
**LOGISALL Global** · **Exporter** · **Importer** · **LOGISALL Global**
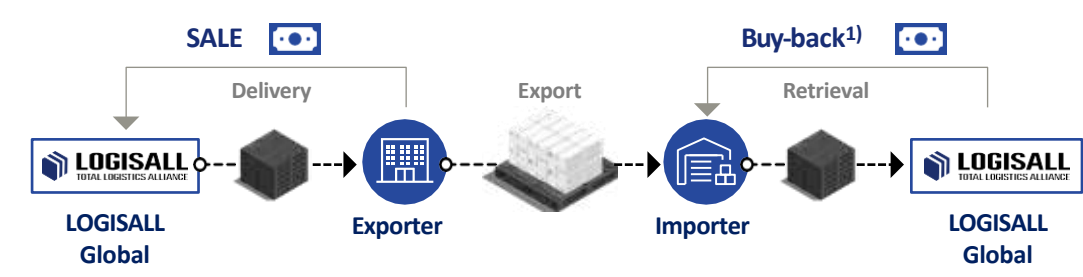
**Deposit & Rental** (Domestic)
The shipper pays a deposit upfront, and after use, when the pallets are returned to the collection company, the agreed amount is refunded to the shipper.

**Rental** 💵

Delivery · Export · Retrieval

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**Deposit[2) 💵
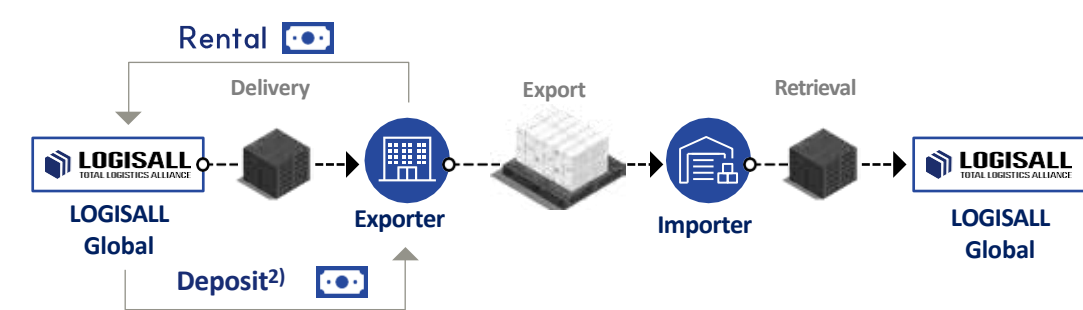
## RRPP Product Types

| R11H | R11 | R11M | R11L |
|------|-----|------|------|
| 1100x1100x150mm | 1100x1100x150mm | 1100x1100x130mm | 1100x1100x120mm |
| 16kg | 10.5kg | 9.5kg | 8kg |
| Recycled-PP | Recycled-PP | Recycled-PP | Recycled-PP |

| R12 | R13 | R13L | RP11 |
|-----|-----|------|------|
| 1200x1000x150mm | 1300x1100x130(120)mm | 1300x1100x120mm | 1100x1100x120mm |
| 11kg | 13.5kg | 10.5kg | 9kg |
| Recycled-PP | Recycled-PP | Recycled-PP | Recycled-PP |

## RRPP TRA Platform

| Smart RRPP Global Asset Management | Product Traceability Management |
|---|---|
| **RRPP LINK** | **ULTRAVIS** |
| Production / Movement / Inventory | Transportaion Lead Time by Route |
| Performance Analysis (Trip / Turnover Rate, etc.) | Inquiry of Product Shipment and Receipt Volumes |
| Settlement / Invoice | Analysis of Logistics Volume by Supply Chain Route |
| Global RRPP | Global Product Traceability |

Smart RRPP Global Asset Management:
- Manage RRPP production information, asset details, and cleaning history
- Track movement information, status, and inventory data of RRPP units between hubs
- Trace past and current movement history of RRPP
- Real-time aggregation of billing and payments related to RRPP delivery and return
- Provide a transparent accounting system for RRPP suppliers and business operations

Product Traceability Management:
- Manage RRPP and products by mapping them as unit loads
- Link RRPP with product details such as order numbers and manufacturing lot numbers
- Real-time inquiry of actual inbound performance for expected incoming products
- Improve efficiency through automatic input of inbound product information
- Track the location and movement information of products loaded on RRPP units

# FOLDPAC

**FoldPack** is a reusable, collapsible steel IBC (Intermediate Bulk Container) designed for the efficient transport and storage of liquid products, rubber goods, and small to mid-sized machinery parts. Optimized for loading into ocean containers, it is well-suited for global import and export operations.

- **Enhances container loading efficiency by 125% compared to conventional steel IBCs**
- **Supports product route and history tracking via TRA Platform**
- **A sustainable, eco-friendly logistics solution based on a pooling system**

| FOLDPAC | F14 | F14H | L-PAC | L-PAC-C |
|---|---|---|---|---|
| | | | | |
| Ext(mm) | 1465x1150x1098 | 1465x1150x1098 | 1220x1120x1080 | 1220x1120x1120 |
| Int(mm) | 1433x1098x1033 | 1433x1098x1033 | 1179x1069x988 | 1178x1067x994.5 |
| Tare Weight | 103kg | 105kg | 115kg | 119kg |
| Folded Height | 165mm | 165mm | 220mm | 280mm |
| Pay Load | 1,500kg | 1,500kg | 1,250ℓ, 1,500kg | 1,250ℓ, 1,500kg |
| Applicable Industries | Natural Rubber, Synthetic Rubber | Automotive Products | Liquid Products (Food & Beverage, Liquid Raw Materials) | Liquid Products (Liquid Glucose - For China) |

# NESTING DRUM

A nestable, reusable steel drum designed to replace single-use open-top PE/steel drums.

**Specifications**
- Size : D570 X D503 X 990
- Capacity : 200L (Maximum capacity 210L)
- Weight : 20kg
- Material : Steel
- Cover fastening method : Bolt or clamp
- Top seal : W-type gasket applied
- Usage type : Drum+PE liner bag

**Application**
Suitable for all medium-capacity bulk products regardless of form—liquid, paste, or powder.
- Food and beverage ingredients and finished products
- Cosmetic and surfactant raw materials and products
- Silicone and adhesive raw materials and products
- Others (e.g., tomato paste)

# ST BOX & CombiPAC

**ST BOX and CombiPAC** are returnable packaging solutions—steel cases and corrugated plastic boxes—designed to replace traditional single-use packaging like cardboard boxes for CKD (Completely Knocked Down) automotive parts. Widely used in global operations by companies such as MOBIS, Hyundai Steel, and GM, these solutions support an annual shipment volume of approximately 330,000 units.

◀ ST BOX          ◀ CombiPAC

| | CODE | Outer Dimension | | | QTY /40ft | Etc. |
|---|---|---|---|---|---|---|
| | | Length | Width | Height | | |
| ST BOX (steel) | STB 05 | 1,480 mm | 1,140 mm | 550 mm | 64 unit | 8×2×4 |
| | STB 07 | 1,480 mm | 1,140 mm | 730 mm | 48 unit | 8×2×3 |
| | STB 11 | 1,480 mm | 1,140 mm | 1,100 mm | 32 unit | 8×2×2 |
| | STF 07 | 1,480 mm | 2,260 mm | 730 mm | 24 unit | 8×1×3 |
| | STF 11 | 1,480 mm | 2,260 mm | 1100 mm | 16 unit | 8×1×2 |
| CombiPAC (Corrugated Plastic) | SAB 05 | 1,480 mm | 1,140 mm | 550 mm | 64 unit | 8×2×4 |
| | SAB 07 | 1,480 mm | 1,140 mm | 830 mm | 48 unit | 8×2×3 |
| | SAB 11 | 1,480 mm | 1,140 mm | 1250 mm | 32 unit | 8×2×2 |

# E-PAC

Based on a thorough analysis of the characteristics of secondary battery products and their supply chains, we offer end-to-end logistics solutions — encompassing the design of optimized logistics equipment, operational analysis, process planning, supply, and execution — to deliver the most effective and efficient logistics strategies.

- **We offer end-to-end packaging solutions for secondary battery products, covering the entire process from raw materials to battery cells and packs.**

- **Rapid testing and validation throughout the entire development process help minimize the time and cost required for certification under international transport packaging regulations.**
  **(LogisALL Packaging Innovation Center)**

- **Over 30 successfully completed projects**
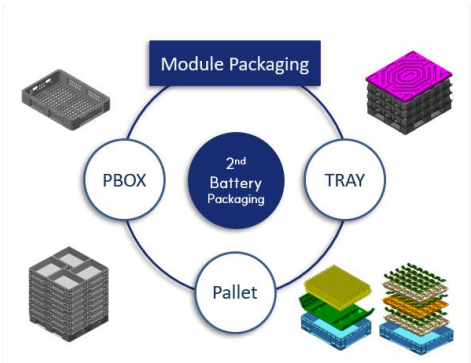
# CRATE

## NESTING BOX & COLLAPSIBLE BOX

This plastic box serves as a reusable alternative to single-use cardboard boxes shipped to overseas automotive assembly plants. To enhance return and storage efficiency, it features a foldable design and nesting capability. Currently, we supply approximately 6 million units annually to facilities such as HMMA (Hyundai Alabama) and KMMG (Kia Georgia) in the United States.

### NESTING BOX



### COLLAPSIBLE BOX



## COCON BOX

**The COCON Box** is a smart insulated container optimized for fresh food delivery. It is designed to maintain optimal temperatures for freshness during delivery and incorporates hygiene management features to ensure food safety.



고객 주문 → CoCon 박스 납품 → 온도테스트 → 운송 → 납품 및 회수

**Excellent Insulation Performance**
When loaded with refrigerants such as ice packs or dry ice, it maintains optimal refrigerated or frozen temperatures for over 8 to 19 hours.

**Remote Temperature Management System**
By tagging the box's NFC sensor with a smartphone, the internal temperature can be measured in real-time and transmitted to a monitoring server.

**Ensuring Food Safety**
Antimicrobial treatment provides a 99.9% antibacterial effect against pathogenic bacteria causing food poisoning (antimicrobial efficacy verified by JIS Z 2801 test).

**Outstanding Logistics Efficiency**
As a nesting type, the required storage height is reduced to one-third, maximizing space utilization.

## RRCC

The RRCC (Reusable Returnable Collapsible Container) is a multi-use packaging box designed to replace single-use corrugated cardboard boxes. With a minimum of 70 reuse cycles compared to disposable boxes, it reduces packaging costs by 15% and offers an eco-friendly packaging solution that decreases environmental impact by prioritizing reuse over recycling.

**Compatibility with Existing Methods**
- Can be used interchangeably with existing cardboard boxes (same specifications)
- Can be applied to existing automated systems

**Built for Long-Term Reuse**
- Made of moisture- & water-resistant materials
- Uses printing methods that resist fading or smudging

**Advanced Quality Management System**
- Return system integrated through the LogisALL network
- Dedicated RRCC cleaning system designed to reduce water consumption

**Smart IoT Asset Management**
- Utilizes RFID to manage inventory and turnover days
- Can be used as an objective indicator to support carbon neutrality efforts
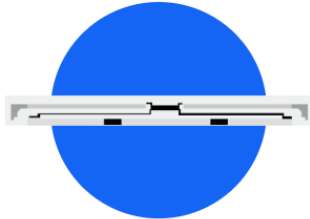


## FOLDCON

This is a foldable maritime container designed to maximize space efficiency. While maintaining the same dimensions as standard containers, it folds down to one-quarter of its volume, enabling cost-effective and eco-friendly transportation of empty containers.

- 4x the transport and storage capacity of empty containers
- Enables just-in-time supply and reduces turnaround time for empty containers
- 4x transport load capacity reduces the number of vehicles required, thereby lowering carbon emissions.

* CSC 컨테이너 형식승인시험 통과



| 규격 | 6,058 × 2,438 × 2,591 (mm) | 중량 | 3,135kg |