





Planning the sustainable future



A virtuous circular system that respects the environment to build the future, together.

We have always been committed to a process of constant innovation to contribute to improving the sustainability of the Italian agri-food sector. With our efficiency we generate value to be shared with all the players in the supply chain.

Because a "sustainable future" is a future in which we all participate and cooperate, together.

Value is the key word.

Value is what we create for our partners, in the form of as efficient solutions.

Value is the innovation we choose in order to optimise processes and results.

Value is the sharing on which our relationships are based.

Value is our place of origin, Italy.

It is the supply chain we come from and for which we work.

It is the choices we make to respect the environment.

Value is a circle.

Now known as the circular economy.

But for us, it has always been the commitment to create a system and a process of growth to be shared with everyone in the supply chain.

Every day, for over 20 years.

CPR SYSTEM creating value together

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The story of an all-italian value system

We are a unique system unlike any other in Europe, created in 1998 from an idea by fruit and vegetable producers to form a cooperative of companies, with the aim of generating efficiency and economic and environmental value to be shared among players across the entire agri-food supply chain.

We are the only example in Italy of a "supply chain based business", successfully bringing together various production and distribution companies in a cooperative relationship.

Over time, we have grown and our company now comprises over 1000 agricultural businesses, retail firms, and companies in the service and transport sector.

Today, we are leaders in Italy for the production, pooling and recycling of plastic foldable crates and pallets.

Our solutions are constantly evolving, because we believe in the possibility for continual improvement of this "virtuous system" and in innovation of our circular economy.

Our Mission

TO DESIGN AND MANAGE AN EFFICIENT, INNOVATIVE SYSTEM OF RECYCLABLE, FOLDABLE PLASTIC CRATES, WITH THE AIM OF ACHIEVING HIGH STANDARDS OF QUALITY AND ECONOMIC COMPETITIVENESS.

CREATE VALUE FOR ALL PARTICIPANTS
ACROSS THE AGRI-FOOD SUPPLY CHAIN,
WITH THE SHARED INTENT
OF IMPROVING SUSTAINABILITY.

Our values COMPANY PROFILE



Italian quality
We are a unique example
of Made in Italy excellence,
with strong local roots.



Pure efficiency
The needs of the market
and the opportunities that arise through
innovation lead us to find solutions
of the greatest efficiency at every level.



Connection and cooperation
A strategic alliance between producers, retailers and logistics also results from the value we place on connection; this company ethos is what we wish to share with our partners.



Tailored flexibilitySwift, flexible, and always close to the needs of the client, to ensure the utmost care and identify the best tailored solutions for every situation.



The sustainable circle

We started out as a sustainability-based system, our virtuous circle helps to significantly reduce the potential for environmental pollution.

HOW THE SUSTAINABLE CIRCLE OF CPR SYSTEM WORKS?



The producers collect the crates and pallets from the CPR System warehouses.



The crates are delivered to the logistics hub to be washed and picked.



Damaged crates are repaired or reused to make new crates.



CPR System collects the largescale retailer's empty crates.



The producers gather the product and package it in the CPR System crates.



The goods are delivered to the retailers in the CPR System crates.



The CPR System crates are placed directly in the sales areas, the consumer purchases directly from the crate itself.

Advantages

We are one of a kind and we look forward to you joining our system. We are Italian, leaders in Italy, we believe in the excellence of our Country in which we invest, and this gives us an extensive widespread presence from North to South.

A cooperative of companies which generates unparalleled efficiency and economic competitiveness, fostering "shared value" across the entire chain.

Our relationship-based approach brings us close to the day-to-day needs of our members, ensuring the greatest care and the best solutions.

Innovation at the service of the best impact on the environment.



Investment in new technology

Our new fruit and vegetable crates have been fitted with **Smart Labels**, **equipped with 1D and 2D barcodes**, **and RFID tags**.

This innovation allows us to gather information through the use of portable devices (barcode and tag readers) or RFID gates. A Smart Label is assigned to every single crate. The information gathered is made available on a **centralised cloud server** to which the various parties in the chain have specific access.



Energy savings

The optimization of energy consumption is our goal.

- The crate centrifugal drying systems allows us to reduce energy consumption about 80-90% than traditional blower systems.
- A cogeneration facility plant allows us to heat water for washing while simultaneously producing electricity which powers the pumps.
- We use energy-saving LED technology for lighting
- Ours photovoltaic systems, which are fully integrated with the roofing of the buildings, generate part of our own consumption.



Water saving

Water is the precious commodity.

This is why we are attentive to its use, avoiding waste.

 We have reduced the use of water for washing our crates, thanks to a constant evaluation of usefulness



Logistics savings

The reduction of CO2 emissions is essential.

Redea, the new fruit and vegetable crates, are smaller and lighter in weight.

- We optimize transport by approximately 20% (on average across all sizes),
 with a saving of 10.3% in CO2 emissions during transport*
- The consumption of fuel used for logistics is reduced by 1.66%*.

^{*}compared to values achieved with the green crates.



The new Redea crate

the new Redea fruit and vegetable crate is "pure innovation" in terms of design and functionality



Autentic italian quality designed for economic and environmental sustainability.

Redea is inspired by nature and its organic forms, with an original design in the name of innovation.

It protects and enhances its content by optimizing volumes and logistical efficiency with a marked improvement in information management and the impact on the ecosystem.





Redea

Italian quality



REDUCED CONTACT SURFACE AND GREATER VENTILATION

ERGONOMIC HANDLES



SAME INTERNAL VOLUME*





SMART LABEL AND RFID TAG



USER-FRIENDLY EFFICIENT LOCKING LEVER



*compared to the green crate sizes



Redea

- eco-friendly, reusable and fully recyclable
- folding sides to minimise space and costs when transported empty
- made in polypropylene (PP) with UV-resistant additives
- suitable for use within a temperature range of -10°C and +50°C
- their stability and rounded interior corners ensure unbeatable protection during transport
- easy to wash after every use
- maintain constant tare
- with locking label holder
- with user-friendly efficient locking lever
- smart Label, equipped with a 1D, 2D barcode and the RFID Tag







Redea F4318



Redea F6412



Redea F6416



Redea F6418



Redea F6423



Fruit and Vegetable

- · eco-friendly, reusable and fully recyclable
- folding sides to minimise space and costs when transported empty
- made in polypropylene (PP) with UV-resistant additives
- suitable for use within a temperature range of -10°C and +50°C
- their stability and rounded interior corners ensure unbeatable protection during transport
- easy to wash after every use
- maintain constant tare
- with locking label holder

the classic green crate



Box 3416



Box 6416



Box 6410



Box 6421

minibins



Minibin M8060



Minibin M8012

Pallet

- An excellent product to supplement our crates, thanks to their technical specifications and load stability.
- Our innovation goals are aimed at a continual improvement of sustainability.

wood pallet



plastic pallet





Meat

- · eco-friendly, reusable, and fully recyclable
- folding sides to minimise space and costs when transported empty
- made in polypropylene (PP) with UV-resistant additives
- suitable for use within a temperature range of -10°C and +50°C
- their stability and rounded interior corners ensure unbeatable protection during transport
- easy to wash after every use
- · maintain constant tare



Box CG34



Box CG12

Box CG18





BOX CG23 Box AG23

Fish

- eco-friendly, reusable, and fully recyclable
- folding sides to minimise space and costs when transported empty, excluding size CA12
- made in high-density polyethylene (HDPE) or polypropylene (PP), resistant to UV rays depending on the model
- suitable for use within a temperature range of -10°C and +50°C
- their stability and rounded interior corners ensure unbeatable protection during transport
- easy to wash after every use
- · maintain constant tare



Box CA12





Box CA34 Box CA18



Our handling service



Logistics

From large-scale retail platforms we recover the crates and pallets delivered and make them available for Members and Clients at CPR logistics hubs.

Washing

We guarantee the washing of crates handled throughout the entire system, in accordance with ongoing usefulness analysis.





Repair

We guarantee the repair of containers damaged or broken during use.

Management of handling data

Through the CPRonline management system, we ensure the traceability of handling data for crates and pallets, comparing the entries of producers and retailers.





A cutting-edge computer programme allows the real-time management of packaging handling data.

Top-level service with maximum ease, without the need to install any specialised software, available via internet connection.

Real-time input of data by producers, suppliers and retailers ensures an efficient system for everybody.

*always up-to-date client file

Clients can check their file at any time by connecting to CPRonline. It contains a full record of a vast range of information.

*in-depth analysis and check of handling

The client can carry out an in-depth analysis of their handling data and compare it to that declared by their counterparts, so that they can keep precise track of movements made and the current location of the packaging.

*stock management

The system makes it possible to check the status of stock.

*order management

Members enter load requests on their own file, and each day the logistics office carries out order confirmation at CPR warehouses present across the whole of Italy.

*commercial information

Internet access provides commercial information (securely, privately and promptly).



Become a member

Open to all, to be stronger



Fruit and vegetable producers

CPR system is open to any fruit and vegetable producer, regardless of the size of their business and the products they handle. The cooperative is open to producers' associations, fruit and vegetable sole traders and producer groups.



Large-scale retail

Large-scale retail chains have been crucial to the success of CPR System, but the cooperative system is also open to smaller-scale retailers which contributes to more widespread growth.



Suppliers of logistical and financial services

The cooperative includes service, carrier, bank and finance cooperatives to complete the supply chain circuit.

Contacts

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Headquarters





STORAGE AND WASH CENTERS

Aprilia (LT)
Casei Gerola (PV)
Gallo (FE)
Firenze
Lastra a Signa (FI)
Nuraminis (CA)
Lorca (Murcia) - Spagna
Madrid - Spagna



STORAGE HUBS Bari

Camerano (AN)
Camerata Picena (AN)
Campiglia Marittima (LI)
Catania
Codrongianos (SS)
Faenza (RA)
Monastir (CA)
Montopoli (PI)

Faenza (RA)
Monastir (CA)
Montopoli (PI)
Orbassano (TO)
Scordia (CT)
Scandicci (FI)
San Salvo (CH)
Tarquinia (VT)
Trento
Terni



FISH STORAGE CENTERS Campi Bisenzio (FI) Mariano di Corciano (PG)

STORAGE AND
PRODUCTION CENTERS
Battipaglia (SA)
Cologne (BS)
Castagnaro (VR)

