

# Next Generation Passive Bulk Container Powers Global Savings

5

**Up to 5 days  
payload protection**



**Increased warehouse  
real estate**



**Reduced labor times**



**Significant  
environmental  
impact**

In addition to investing in “best in class” technology and innovative solutions, Pelican BioThermal has invested heavily in a global footprint of Service Centers and Network Stations to support bulk rental programs for Crêdo Cube™, Crêdo™ Xtreme shippers.

When pharmaceutical companies are shipping medications across great distances, it’s not only on-time delivery that matters. On-temp delivery is even more crucial for some products. Maintaining the recommended temperature range for the payload is vital. Without it, the potency of the medication is diminished, or depleted altogether. Patient safety is at stake. Providing the packaging that protects this valuable cargo is a tremendous responsibility.

Pelican BioThermal’s Crêdo™ Cargo bulk shipper is a temperature-controlled passive bulk system distinguished by its outstanding performance. Crêdo Cargo shippers offer superior protection and reliability for the transportation of payloads requiring maintenance of a variety of tight temperature ranges that go from controlled room temperatures (CRTs) to several chilled and frozen options. This system is the ideal solution when unavoidable circumstances might present a delay during shipping, whether that delay is expected or unexpected.

Shipping costs are consistently reduced when Crêdo Cargo bulk shippers are implemented into the cold chain. Our innovative system is technically advanced, the result of years of testing in our Pelican laboratory by on-staff engineers specializing in new product development, design and rigorous quality testing.

This case study, Next Generation Passive Bulk Container Powers Global Savings, details the resounding success that was achieved by one of the most successful BioTech companies in the world after they adopted and implemented Pelican BioThermal’s Crêdo Cargo Bulk shippers into their cold chain shipping system.

## CLIENT

---

A leading biotechnology company located in the United States manufactures innovative medicines to treat serious diseases.

## CHALLENGE

---

The company experienced extensive labor in conditioning and assembly of single-use solution, which resulted in offering limited payload performance protection from excursions and posed disposal challenges for the consignees.

Active systems were used for longer international lanes and emerging markets, and the rental costs were having a significant financial impact on product and distribution budgets.

Pelican BioThermal's innovative system is technically advanced, the result of years of testing in our laboratory by on-staff engineers specializing in new product development, design and rigorous quality testing.

## SOLUTION

The customer implemented the Crêdo™ Cargo high-performance, reusable pallet-accepting shipper to eliminate onsite conditioning and assembly labor which provided significant cost savings to their operation. The Crêdo™ Cargo shippers are available globally through an established network of Service Centers and they demonstrated superior payload protection for up to 130 hours (a full 5 days).



## OUTCOME

A post analysis of the Crêdo™ Cargo, offered through the Crêdo™ On Demand rental program, concluded a substantial impact on the company's financial, logistical, operational and environmental strategic goals. By implementing the Crêdo™ On Demand rental program, the most notable key performance indicators (KPI's) were an increase in warehouse real estate due to not needing dedicated space for conditioning or warehousing of components, reduction in labor times for assembly and pack out, and the elimination of all landfill and consignee disposal – making a significant impact on the environment.

In addition to investing in "best in class" technology and innovative solutions, Pelican BioThermal has invested heavily in a global footprint of Service Centers and Network Stations to support bulk rental programs for Crêdo Cube™, Crêdo™ Xtreme shippers.

**Learn more** about our Crêdo on Demand rental program.

To learn more and discuss your bulk packaging needs, please visit [pelicanbiothermal.com](http://pelicanbiothermal.com) or call **+1 877.537.9800** or **+1 763.412.4800**.