

Liquid Concept
The Food People

- Digital access control
- Absolute food safety
- Worry-free full-service rental
- Smart temperature control
- Future-proof & PPWR-ready
- Complete real-time transparency

Perhaps the most important building block of intelligent logistics: Smart IBC.

At its core, our Smart IBC has two features that conventional electrically heatable IBCs lack:

- You can **locate it by positioning (GPS/GNSS/GSM)**
- and **control its temperature remotely.**

Combining these two features enables many innovative applications and **takes your logistics to a new level of safety, efficiency and transparency.**

That is why our Smart IBC is perhaps the most important building block of intelligent logistics.

Rent innovation instead of investing in it

Why tie up valuable capital in your own container fleet? With Liquid Concept, you use state-of-the-art heatable stainless steel containers flexibly on a demand-based **pay-per-use model.** We take care of all container logistics, maintenance and cleaning. You only pay for what you actually use – and thanks to digital connectivity, you still keep full control over your valuable liquid goods at all times.

Maximum transparency for your supply chain

Our Smart IBCs bring all relevant container data together in your customer portal, **LC Cloud,** and can be integrated directly into your own ERP system (e.g. SAP) via an interface.

- **Always at the right temperature:** Benefit from remote control accurate to the degree and continuous temperature monitoring – even without mains power during transport, thanks to the built-in battery.
- **Real-time location:** Losses are a thing of the past. With global GPS tracking, you always know exactly where your products are – in transit or at your customer's site.
- **Digital control (Smart Log):** Intelligent sensors not only monitor the absolute fill level and internal pressure, but also register shocks or free fall. A dedicated light sensor reports any unauthorised lid opening – for maximum protection against tampering (optional).

Your digital control centre
All real-time sensor data, documents and fleet management in one central portal. Including an API for seamless ERP integration, 100% GDPR-compliant.



LCloud

The Liquid Concept promise: full-service pooling

We are the only provider on the market to offer genuine trip leases for IBCs. Focus on your core business – we take care of the rest.

- **100% flexible:** Scale up your capacity immediately for order peaks or project business, without long-term commitments.
- **Complete peace of mind:** We deliver flawless IBCs, ready for filling. After use, we handle collection, thorough cleaning and all statutory inspections (e.g. DGUV3).
- **Zero waste & PPWR-ready:** Our extremely durable stainless steel containers in a share-and-reuse model measurably reduce your carbon footprint and help you effortlessly meet the strict requirements of the new EU Packaging and Packaging Waste Regulation (PPWR).

Safety. Precision. Food-grade quality.

Our smart stainless steel IBCs are the premium solution for sensitive goods such as chocolate, edible oils or flavourings. Thanks to complete, automated recording of all process values, you can generate HACCP-compliant quality documentation for your customers with a single click.

Ready for the logistics of the future?

Talk to our experts and make your liquid logistics smarter, more flexible and more secure.

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