



## Case Study: Freightlock IQ

### Alloga ensures clean bill of health with Freightlock

*"Our customers have the reassurance that their goods will reach them in the condition and timeframe they demand, The Freightlock IQ system helps us to achieve this."*

Craig Harrison  
Transport Operations Manager  
Alloga

There are few industries where the security and integrity of a vehicle and its cargo is more important than the pharmaceutical sector.

In order to ensure their cargo is protected whilst in transit, Alloga utilise Maple's Freightlock IQ system.



Distribution of pharmaceutical and healthcare goods are among the most highly scrutinised and strictly controlled in the logistics industry. It is imperative that the supply chain is tightly controlled and the integrity of the products is never compromised. The MHRA (Medicines and Healthcare products Regulatory Agency) enforces strict guidelines and regulatory requirements laid down by the EU for operators involved with the delivery of medicinal products.

Arguably the most vulnerable part of the supply chain is when goods are in transit and more exposed to potential threats. Delivering thousands of consignments every day to hospitals, wholesalers, pharmacies and GP Practices, Alloga understand the complexities and risks that exist in this specialist industry more than most.

With varied loads that include life critical medications, vaccines and temperature sensitive drugs any loss of control at any-point en-route would compromise the consignment and potentially leave the goods un-fit for purpose.

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**...the Freightlock IQ system helps us to achieve this,”**



Crucially goods must be safe and fit for purpose at the point of delivery, which means complete control, transparency and security are prerequisites in logistics operations for the healthcare and pharmaceutical sector.

Maple Fleet Services relationship with Alloga stretches back more than a decade, throughout this time they have demonstrated a commitment to providing the most secure deliveries possible and have always been keen to embrace new, innovative technologies, such as Freightlock IQ - a pneumatically operated, heavy duty locking solution with integrated electronic sealing for roller shutter or barndoor applications.

## FREIGHTLOCK IQ—THE SOLUTION

Alloga; “It’s not simply about being compliant with regulatory requirements but more about offering our customers a reliable and responsible service. They have the reassurance that their goods will reach them in the condition and timeframe they demand, the Freightlock IQ system helps us to achieve this.”

Freightlock IQ enables Alloga to control exactly who, when and where a vehicles load area can be accessed. In operation, as soon as the load area doors are closed they automatically lock, securing the load. Access is restricted to authorised personnel, via the use of programmed RFID keyfobs. On securing the doors, permitted personnel can then electronically ‘seal’ the vehicle, automatically generating a 4-digit seal number.

The RFID keyfobs provide an electronic date and time stamp and are further programmed to function only within set time and date protocols – thus ensuring load integrity is not only maintained but can be checked at any point throughout the delivery

Freightlock IQ helps operators involved with the transportation of pharmaceutical goods conform to the GDP Guidelines (Good Distribution Practice), which requires that ‘Medicinal products should be transported in such a way that adequate precautions are taken against theft.’

“A highly robust and reliable commercial vehicle slamlock, Freightlock IQ offers the highest level of security for your goods in transit. While traditional sealing solutions can prove a loads integrity they can be difficult and time consuming to manage correctly, not to mention open to manipulation. Alloga are able to remove this ambiguity with a complete, tamper-proof audit trail provided by Freightlock IQ.” commented Mark Richards, Key Account Manager.

Maple Fleet Services offer a range of access control and sealing solutions for all types of commercial vehicle and trailers, for more information contact the sales team direct on 0161 429 1580 or visit the website at [www.maplefleetservices.co.uk](http://www.maplefleetservices.co.uk)

