



Eggs Cargo Traq

Tracking pallets with RFID chips



Today, food safety and traceability are essential to egg processing. Ovotrack offers a modular traceability solution, which can be implemented in full or in stages. Our system not only supports compliance with increasingly stringent legislation and customer demands, but also allows you to boost productivity, reduce errors and cut costs.

An integrated report designer offers a range of options to present information to management, customers, auditors and other users.

Ovotrack offers separate solutions for each stage of the process:

- Before Grading
- During Grading
- After Grading
- For Egg Processing
- In Hatcheries

Knows where your pallet goes

The Eggs Cargo plastic pallets, dividers and trays have become very popular in the egg industry. Almost from the beginning these pallets contain an RFID chip to help to keep track of where they are. As part of the Ovotrack Eggs Cargo Traq solution, drivers, operators or egg farmers can use a handheld device to register the chips ('tags') in the pallets during the collection or unloading of eggs and during the delivery of empty trays, pallets and dividers.



Ovotrack. Knows where your egg goes.

In the cloud

The Eggs Cargo Traq database is a cloud-based database, which is separate from the Ovotrack database. With a webpage base date about farmers, sheds, egg types, customers and shipping units can be entered.

Data exchange

Either by WiFi or 4G the pallet registrations are uploaded from the handhelds to the database. The same connection will update the base data on the handhelds. The cloud based database can be connected to other ERP systems.

Go find them!

In the webportal all pallet movements are stored so inventory of pallets - whether in-house or at your farmers or customers - can be looked up.



If you don't have RFID chips yet

Separate RFID tags are available that can be applied to pallets manually.



Future steps

The registration of the pallets by reading the RFID chips is only the beginning of a route to further automation of tracking & tracing in egg processing centers. In the near future the Eggs Cargo Traq suite of solutions will be extended with RFID readers that will be integrated into the depalletizing robots and pallet washers. Scanportals at receive and connections to weighing scales are other features that will be available soon.



Benefits

- Inventory management for your Eggs Cargo pallets, trays and dividers
- Help finding back your material by checking where and when your pallet was scanned last
- You are prepared for a further automated future of egg handling

Global market leader in traceability systems for egg grading centres.

To date, almost 100 Ovotrack solutions have been successfully implemented at egg packing and processing centres in Europe, North America and Asia-Pacific.

Would you like to know more about our integrated solutions and the benefits they can deliver for your operations? Want to discuss your own requirements or challenges, or find out how we can help you?

Get in touch today!