DRONE WAREHOUSE VERIFICATION COUNT WITH QR CODES

Case Study: Warehouse – Cosmetics Manufacturer

A cosmetics manufacturer needed a solution to **quickly verify inventory counted held on high racks** within a warehouse

RGIS

DRONE WAREHOUSE VERIFICATION COUNT WITH QR CODES

Case Study: Warehouse – Cosmetics Manufacturer

An international manufacturer of beauty and skincare products, with operations in 18 countries, required the support of RGIS. The company has branches covering Mexico, the United States, Germany, Austria, Netherlands, Switzerland and Indonesia. Distributors are also in Czech Republic, Hungary, Italy, Poland, Russia and Slovakia. Currently, it has a production plant that produces around 77.7 million products annually, and a distribution center that makes four million deliveries a year.

REQUIREMENT

The cosmetics manufacturer needed a solution to **quickly count inventory held on high racks** within a warehouse, so required RGIS to provide the following:

- **Reduce the time and cost** of previous internal warehouse inventory
- **Accuracy** as a priority
- Besides the counting of all the products in the warehouse, raw materials and supplies, the company needed a **cost saving approach for counting the upper sections**
- **Experience** of retail warehouse inventory

SOLUTION

The cosmetics manufacturer partnered with RGIS to complete the **warehouse drone inventory count project**, and RGIS provided the following:

- Assigned a total of **414 experienced RGIS auditors** for a 17 day period to cover the complete project.
- **Manual count** was completed within the warehouse
- **QR codes were created** with all the information of each product:
  - Location
  - Barcode
  - SKU
  - Quantity
- **QR codes were attached** to the upper level pallets and **scanned with a drone**

RESULTS

The cosmetics manufacturer found by outsourcing the **warehouse drone inventory count project** to RGIS, the following results were achieved:

- Scanned a total of **60 QR codes in 32 racks per level**
- **Counting was completed with the drone** in approximately five minutes per level, which was **much faster than the traditional counting** using the forklift
- **Reduction in both cost and time** because there was no need to hire forklifts
- **High accuracy levels,** as the count could be verified quickly

By partnering with RGIS, the cosmetics manufacturer found using the drones to verify and count the high level inventory, **reduced both the cost and time** because there was no need to hire forklifts

Warehouse Audit

Drone Technology

Accurate Data

Costs Saving

CONTACT RGIS TODAY TO SEE HOW WE CAN HELP YOU

info@inventorypeople.com

www.rgis.ca

RGIS