



ENHANCING STOCK ACCURACY WITH RGIS VISION FOR AEROSPACE COMPANY

CASE STUDY

CLIENT

Aerospace Company

Industry: Industrial

Scope: Full facility inventory
using RGIS Vision.



With a need for a reliable, high-accuracy solution that could be implemented during minimal downtime, an aerospace company sought a partner who could execute the count swiftly and without disrupting operations.

CONCLUSION

The aerospace company has expressed its willingness to work with RGIS again and to recommend the service across the aeronautical industry. The project sets a strong precedent for using RGIS Vision in high-precision environments where operational downtime is not an option.



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HOW WE CAN HELP YOU



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CHALLENGE

An aerospace company had long relied on cycle counts to manage inventory due to the scale of their stock and operational limitations. A full inventory using internal resources would require a complete shutdown for several days – an option that wasn't feasible given the facility's operational demands.

WHY RGIS?

RGIS was selected due to its innovative RGIS Vision technology and flexible approach to high accuracy inventories. Following a site visit and consultation, RGIS proposed a structured plan to complete the count during the customer's scheduled early Friday shutdown, minimizing operational disruption.

OUR SOLUTION

RGIS delivered a bespoke inventory solution featuring:

- **Pre-Event Site Visit and File Integration:** RGIS gathered detailed product data from the client, performed a site assessment, and provided sample export files to ensure full compatibility with the customer's systems.
- **RGIS Vision Deployment:** The project using tablets, laptops, and 14 barcode scanners to deliver real-time, accurate data.
- **Special Handling Protocols:** As an aerospace facility, inventory was uniquely packaged – small parts were stored in sealed, labeled plastic bags. RGIS worked to maintain the integrity of each item.
- **Efficient Resourcing:** A team of 12 ASETs, a Supervisor, and an Operations Manager conducted the inventory across the facility on a Friday afternoon from 12pm to 8pm, avoiding disruption to regular business operations.
- **Inventory Scale:** The count covered 184,404 units across 2,117,15 APHs, all within a single day.

RESULTS

- **Zero Operational Disruption:** By scheduling the count during a planned early shutdown, the project was completed without affecting the customer's production schedule.
- **Customer Satisfaction:** The customer was highly satisfied, noting that the count would have taken days with internal resources. This confirmed the value and viability of RGIS Vision for future audits.
- **Precision and Professionalism:** The RGIS team delivered a meticulous count. While the process was slower due to the need to weigh numerous small components, it ensured high accuracy – critical for an aerospace environment.
- **Future Readiness:** The aerospace company now know they have a proven external solution for future inventories and expressed confidence in recommending RGIS to others in their sector.