**Change Request 2: Inclusion of the country of origin of parts in products.**

**Change ID:** CR-002

**Description of change:**

The government is requesting that each product contain information not only on the country of manufacture, but also on the origin of the parts involved, in compliance with a new global regulation.

**Impact on the system:**

* The database needs to be modified to add a new category to store the country of origin of each part of the products.
* Update user interfaces to allow entry and display of this new information.
* Modify the invoicing module, labels and product details to include this new information in sales reports, invoices, and physical/digital product labeling.
* Comply with legal regulation, so it is essential to coordinate with the legal department to ensure that the requested information is compliant.

**Acceptance criteria:**

1. the country of origin of the parts of each product must be correctly shown in the corresponding interfaces.
2. The system must allow updating and management of parts origin data for existing and new products.
3. The information must be available for all relevant functions (labeling, invoicing, reporting).

**CCB Acceptance Criteria:**

* Human Resources: Train the team in the management of the new data and ensure that staff is aligned with practices and regulations.
* Finance Department: Evaluate and approve the budget required for system changes and possible new training costs.
* CEO: Approve the compliance strategy and assess the long-term impact on the company's image.
* Acquisition Departament: Negotiate with suppliers to obtain country of origin information from the parties in an efficient and timely manner.

**SWOT Matrix:**

- Strengths:

* Compliance with global regulations, avoiding sanctions.
* Improved transparency with customers, which can generate greater confidence in the products.

- Weaknesses:

* Increase in the complexity of the inventory and data management system.
* Need to train personnel in new data collection and management practices.
* Potential increase in development and maintenance costs.

- Opportunities:

* Potential to access new markets where this type of regulation is mandatory or valued.
* Generate new commercial agreements with suppliers who are aware of the importance of the origin of the parts.
* Create marketing campaigns focused on transparency and ethical origin of parts.

- Threats:

* Competition implementing the change earlier or more efficiently.
* Resistance of some suppliers to provide the required information.
* Future changes in regulations that increase control and documentation obligations.

**Final decision:**

Approved by configuration committee board