## **INVENTORY**

#### Lesson Plan - October 19, 2021

At the end of the *Inventory* lesson, the customer and targeted users will be able to perform all the necessary configurations and actions to manage an inventory in **maestro\***.

#### **Unit INV01 - Preliminary Analysis and Configuration**

Date: Time: Trainer:

Objective	Content	Conduct	Time	Learning Equipment	Targeted Audience
The objective of this lesson is to clarify the needs, requirements, and conditions to perform the basic configurations linked to inventory management in maestro*.  PREREQUISITES  Security; Projects; Catalogue Management; Stock Order from Catalogue.	<ul> <li>Analysis;</li> <li>Creation of the general ledger accounts for the project's activities;</li> <li>Define Sites;</li> <li>Configurations (Purchasing module): <ul> <li>General;</li> <li>Inventory;</li> <li>Stock Order from Catalogue;</li> <li>Return of Merchandise;</li> <li>Receipt of Goods.</li> </ul> </li> </ul>	Discussion on the current and future process of inventory management (strengths and weaknesses); Discussion on the types of transactions that can be entered in maestro* (specific cases); Creation of project templates and projects for the inventory Set up of the required configurations for the implementation; Discussion on the use of the catalogue; Decision-making.	3h	Training document INV01  INV01	Pilot

maestro \* technologies

<sup>&</sup>lt;sup>1</sup>This training document is under development.

Objective	Content	Conduct	Time	Learning Equipment	Targeted Audience
		Reflect on the discussions.			

# **Unit INV02 Inventory Cycle and Operations**

Date: Time: Trainer:

Objective	Content	Conduct	Time	Learning Equipment	Targeted Audience
By the end of this lesson, the client and designated users will be able manage the inventory in maestro*.	<ul> <li>Inventory to Project Transfer;</li> <li>Inventory to Project Transfer Adjustment</li> <li>Internal Sales;</li> <li>Inventory-Site Transfer;</li> <li>Inventory Adjustment;</li> <li>Material Reservation;</li> <li>Inventory Issues;</li> <li>Physical Inventory Count;</li> <li>Variance Report.</li> </ul>	<ul> <li>Review of previous concepts and validation of completed tasks as homework;</li> <li>Explanation and completion of the windows linked to catalogue management in maestro*, according to the client's needs and the software's requirements, to automate data entry;</li> <li>Import of the catalogue database using an Excel file, if needed;</li> <li>Decision-making.</li> </ul> HOMEWORK <ul> <li>Practice entering transactions.</li> </ul>	3h	Training document INV02	Pilot and/or Super Users

<sup>&</sup>lt;sup>1</sup>This training document is under development.

## Unit INV03 - Operational Training on the Inventory Cycle

#### **Optional Session - Training of the Client's Employees with the Implementation Specialist**

Date: Time: Trainer:

Objective	Content	Conduct	Time	Learning Equipment	Targeted Audience
By the end of this lesson, the client and designated users will be able manage the inventory in maestro*.	<ul> <li>Inventory to Project Transfer;</li> <li>Inventory to Project Transfer Adjustment</li> <li>Internal Sales;</li> <li>Inventory-Site Transfer;</li> <li>Inventory Adjustment;</li> <li>Material Reservation;</li> <li>Inventory Issues;</li> <li>Physical Inventory Count;</li> <li>Variance Report.</li> </ul>	Review of previous concepts and validation of completed tasks as homework; Explanation and completion of the Catalogue option windows in maestro*, according to the client's needs and the software's requirements, to automate data entry; Import of the catalogue database using an Excel file, if needed; Decision-making.  HOMEWORK  Practice entering transactions.	3h	Training document     - INV02	Pilot Super Users Users

<sup>&</sup>lt;sup>1</sup>This training document is under development.

# Unit INV04 - Analysis and Inquiry

Date: Time: Trainer:

Objective	Content	Conduct	Time	Learning Equipment	Targeted Audience
By the end of this lesson, the client and identified user will be able to use maestro*'s analysis and report tools to find the information they need to perform inventory follow-ups.	<ul> <li>Catalogue Inquiry;</li> <li>Inventory Miscellaneous Reports;</li> <li>Pivotal Analysis by Identification;</li> <li>Pivotal History Analysis;</li> <li>Transaction Inquiry;</li> <li>Pivotal Reservation Analysis;</li> <li>Average Cost Validation.</li> </ul>	Review of previous concepts and validation of completed tasks as homework; Validation of reports and inventory inquiry. Inventory correction methodology.  HOMEWORK  Validate data entered in maestro*.	3h	Training document INV04	Pilot Super Users Users

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<sup>&</sup>lt;sup>1</sup>This training document is under development.

## **Unit INV05 - Form Validation**

Date: Time: Trainer:

Objective	Content	Conduct	Time	Learning Equipment	Targeted Audience
By the end of this lesson the client will be able to use the standard maestro* forms defined to meet their needs.	Transfer orders: Inventory to Project Transfer; Inventory-Site Transfer; Internal Sales; Material Reservation; Labels (shelves).	Review of previous concepts and validation of completed tasks as homework;     Validation and identification of changes to be made to the required forms to manage inventory, if needed  HOMEWORK  Validate the accuracy of the forms	To be Determined	Training document INV05 I	Pilot

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<sup>&</sup>lt;sup>1</sup>This training document is under development.

#### Unit INV06 - Tests and Validation

Date: Time: Trainer:

Objective	Content	Conduct	Time	Learning Equipment	Targeted Audience
By the end of this lesson, the client and designated users will have carried out the tests and verifications to validate the configurations made beforehand, and will be able to attest to the adequacy of these configurations with the established processes.	<ul> <li>Validation of the process;</li> <li>Validation of average costs and quantities;</li> <li>Validation of accounting entries;</li> <li>Balancing the inventory with the general ledger accounts.</li> </ul>	Review of previous concepts and validation of completed tasks as homework; Test Assistance; Transaction validations. Validation of reports and inquiry; Review of configurations, if needed; Review of the processes, if needed.  HOMEWORK  Complete Integrated Tests	8h	Training document INV06  INV06	Pilot Users

#### **Unit INV07 - Conclusion**

Date: Time: Trainer:

Objective	Content	Conduct	Time	Learning Equipment	Targeted Audience
By the end of this lesson, the client will have shown the necessary knowledge and skills to manage the inventory in	<ul> <li>Validate learnings;</li> <li>Review the security settings applied to the module.</li> </ul>	<ul> <li>Preparation of the next training lessons:</li> <li>MRP;</li> <li>Customer Orders;</li> </ul>		Acquired competencies form - INV <sup>2</sup>	Pilot

<sup>&</sup>lt;sup>1</sup>This training document is under development.

<sup>&</sup>lt;sup>2</sup>This training document is under development.

Objective	Content	Conduct	Time	Learning Equipment	Targeted Audience
maestro*.		<ul><li>Equipment Rental;</li><li>Mobile - Service.</li></ul>			