



MRSTOCK USER GUIDE



ZENZEBZ TECHNOLOGIES

Table of Contents

- 1 Introduction.....4
 - 1.1 Overview of the System.....4
 - 1.2 Key Features.....4
- 2 Requirements6
 - 2.1 Hardware Requirements.....6
 - 2.1.1 Computer/Laptop6
 - 2.1.2 Printer.....7
 - 2.1.3 RFID Reader.....10
 - 2.1.4 Antennas for RFID Readers15
 - 2.1.5 Internet Connection.....17
 - 2.2 Software Requirements.....17
 - 2.3 Warning Light System17
 - 2.4 Additional Requirements20
 - 2.4.1 User Permissions.....20
 - 2.4.2 RFID Tags.....20
 - 2.4.3 Label Paper.....21
 - 2.4.4 Additional Notes22
- 3 Getting Started23
 - 3.1 Login to Website.....23
 - 3.2 Set Currency Codes24
- 4 Initialization Settings.....26
 - 4.1 User.....26
 - 4.2 Printer.....29
 - 4.3 Reader31
 - 4.4 Category32
 - 4.5 Subcategory.....33
 - 4.6 Parts Brand34
 - 4.7 Make35
 - 4.8 Model36
 - 4.9 Unit37

4.10	Bank	38
4.11	Supplier	39
4.12	Workshop	40
4.13	Rack	41
5	Product Create and Edit Process	42
5.1	Stock Product	42
5.1.1	Create Stock Product.....	43
5.1.2	Edit Stock Product	46
5.2	Paint Product	48
5.2.1	Create Paint Product.....	48
6	Purchase Order	51
6.1	Stock Product Purchase Order.....	51
6.1.1	Create Stock Purchase Order.....	51
6.1.2	Edit Stock Purchase Order	55
6.1.3	Receive Stock Purchase order	58
6.2	Paint Purchase Order	60
6.2.1	Create Paint Purchase Order.....	60
6.2.2	Edit Paint Purchase Order	64
6.2.3	Receive Paint Purchase order	66
7	Product Request	68
7.1	PRDF (Product Request and Delivery Form)	68
7.1.1	Create PRDF	68
7.1.2	Edit PRDF	72
7.2	PMEF (Paint Material Exit Form).....	74
7.2.1	Create PMEF	75
7.2.2	Edit PMEF	79
8	Print Labels	81
8.1	Stock Product Labels	81
8.1.1	Print Label Under Stock Purchase Order	82
8.1.2	Print Label Under Manual Order	87
8.2	Paint Product Labels	90
9	Report	93

9.1	Purchase Order Report.....	93
9.1.1	Stock Purchase Order Report	93
9.1.2	Paint Purchase Order Report	95
9.2	Product Request Report	97
9.2.1	PRDF Report (Product Request and Delivery Form Report).....	97
9.2.2	PMEF Report (Paint Material Exit Form Report)	98
10	Inventory.....	99
10.1	Stock Product Inventory	99
10.2	Paint Product Inventory	101
11	Cycle Count	102
11.1	Performing a Cycle Count.....	102
11.2	Edit Cycle Count Status	103
11.3	Mark Items Valid or Lost	105
12	Theft Attempt.....	107
12.1	Theft Attempt Table	107
12.2	Light System for Theft Detection.....	109
13	Dashboard	110
13.1	Inbound & Outbound Movements.....	111
13.2	General Stock Details	112
13.3	Theft Attempts.....	112
13.4	Critical Stock Level Table.....	113
13.5	Missing & Lost Products.....	114
13.6	General Financial Data	115
13.7	Popular Products.....	116
13.8	Category-Based Overview	117

1 Introduction

1.1 Overview of the System

The MRStock is a comprehensive Vehicle Spare Parts Inventory Management System designed to streamline and optimize inventory operations for businesses dealing with stock and paint products. Built with advanced RFID technology, the system ensures accurate tracking, efficient management, and seamless integration of all inventory-related processes. Whether you're handling stock products with RFID tags or paint products without RFID, the system provides robust tools to manage purchases, returns, labels, reports, and more.

The system is equipped with a user-friendly interface, multi-currency support, and multi-user role management, making it suitable for businesses of all sizes. With features like theft detection, cycle counting, and a dynamic dashboard, the MRStock empowers businesses to maintain accurate inventory, reduce losses, and make data-driven decisions.

1.2 Key Features

Advanced RFID Technology

- Effortlessly track and manage stock products using RFID tags for real-time inventory updates.

Support for Non-Stock Products

- Manage non-stock products with ease, even without RFID technology.

Bulk and Manual Product Addition

- Add products individually or upload an Excel sheet to add multiple products in bulk, saving time and effort.

Purchase and Return Management

- Streamline purchase and return processes for both stock and non-stock products.

Comprehensive Reporting

- Generate and download detailed purchase and return reports in PDF format for better insights and record-keeping.

Separate Inventory Management

- Maintain distinct inventories for stock and non-stock products for accurate tracking and control.

Dynamic Dashboard

- Gain a comprehensive overview of your inventory with real-time data and analytics.

Label Printing

- Print single or multiple labels for all product types with just a few clicks.

Theft Detection System

- Prevent theft with an advanced alarm system that triggers during unauthorized attempts.

Cycle Counting and Missing Product Management

- Conduct efficient cycle counts and manage missing or lost products using RFID technology.

Multi-Currency Support

- Operate globally with support for multiple currencies, ensuring seamless transactions.

Multi-User Role Management

- Assign roles and permissions to multiple users for secure and organized operations.

2 Requirements

To ensure optimal performance and functionality of the MRStock, the following system requirements must be met:

2.1 Hardware Requirements

2.1.1 Computer/Laptop

Processor:

- Minimum: Intel Core i3 or equivalent.
- Recommended: Intel Core i5 or higher.

RAM (Memory):

- Minimum: 4 GB.
- Recommended: 8 GB or higher.

Storage:

- Minimum: 10 GB of free disk space.

2.1.2 Printer

Type: Compatible with Zebra Browser Printers.

Recommended Models:

- **Zebra ZD421:**

Features: Thermal transfer and direct thermal printing, supports barcode and RFID label printing, USB and Ethernet connectivity.

Ideal For: Small to medium-sized businesses requiring high-quality label printing.



- **Zebra ZT411:**

Features: Industrial-grade printer, supports RFID and barcode labels, durable design for high-volume printing.

Ideal For: Large businesses with high-volume label printing needs.



- **Zebra ZD620:**

Features: High-speed printing, supports RFID and barcode labels, wireless connectivity options.

Ideal For: Businesses requiring fast and efficient label printing.

Explanation: Zebra printers are recommended for their reliability and compatibility with the MRStock system. These printers support both barcode and RFID label printing, ensuring seamless integration with the system. Proper calibration and setup are required to ensure accurate label printing.



2.1.3 RFID Reader

The MRStock system supports Zebra handheld readers and fixed readers for RFID scanning and tracking. Below are the recommended models for each type.

2.1.3.1 Handheld Reader

- **Zebra RFD40:**
 - Features:
 - High-performance UHF RFID reading with superior read rates.
 - Supports both Bluetooth and USB connectivity.
 - Compatible with Android, iOS, and Windows devices.
 - Fast battery swapping with hot-swap capability.
 - Ergonomic and durable design for long-term use
 - Ideal For: Industrial environments requiring durable and reliable handheld scanning.
 - Warehouse inventory tracking, asset management, and retail stock counting.
 - High-speed and high-volume RFID scanning applications.
 - Integration with mobile and fixed RFID solutions.
 - Explanation: The RFD40 is a powerful and efficient RFID reader designed for high-speed scanning in demanding environments. With its advanced connectivity options and ergonomic design, it seamlessly integrates with the MRStock system, providing enhanced productivity for users handling large-scale RFID tag scanning.



- **Zebra MC3330xR:**

- Features:
 - Rugged design for durability in harsh environments.
 - Supports UHF RFID and barcode scanning.
 - Long battery life for extended use.
 - Bluetooth and Wi-Fi connectivity.
- Ideal For: Industrial environments requiring durable and reliable handheld scanning.
- Explanation: The MC3330xR is a rugged handheld reader designed for demanding environments. It is perfect for businesses that require both RFID and barcode scanning capabilities.



2.1.3.2 Fixed Reader

- Zebra FX9600:
 - Features:
 - High-performance UHF RFID reader.
 - Supports multiple antennas for wide coverage.
 - Ethernet and Wi-Fi connectivity.
 - Designed for fixed installation in warehouses or storage areas.
 - Ideal For: Large-scale inventory tracking and automated scanning in fixed locations.
 - Explanation: The FX9600 is a powerful fixed reader that provides accurate and reliable RFID scanning for large-scale operations. It is ideal for businesses that need continuous monitoring of inventory in specific areas.



- Zebra FX7500:
 - Features:
 - Compact and versatile UHF RFID reader.
 - Supports multiple antennas.
 - Ethernet connectivity for easy integration.
 - Suitable for both indoor and outdoor use.
 - Ideal For: Medium to large businesses requiring flexible and scalable RFID solutions.
 - Explanation: The FX7500 is a compact fixed reader that offers high performance and flexibility. It is suitable for businesses that need to track inventory in both indoor and outdoor environments.



2.1.4 Antennas for RFID Readers

To maximize the performance of your Zebra RFID readers, the following antennas are recommended:

For Fixed Readers (e.g., FX9600, FX7500):

- **Zebra AN720:**
 - **Features:**
 - High-performance UHF RFID antenna.
 - Wide read range and coverage.
 - Durable design for indoor and outdoor use.
 - **Ideal For:** Fixed installation in warehouses or storage areas.
 - **Explanation:** The AN720 is a high-performance antenna that provides wide coverage and reliable scanning for fixed readers. It is ideal for large-scale inventory tracking.



- **Zebra AN400:**
 - **Features:**
 - UHF RFID antenna.
 - Compact and versatile design.
 - Suitable for both indoor and outdoor use.
 - **Ideal For:** Medium to large businesses requiring flexible RFID solutions.
 - **Explanation:** The AN400 is a versatile antenna that offers reliable performance for fixed readers in various environments.



2.1.5 Internet Connection

Type: Stable broadband connection.

Minimum Speed: 10 Mbps.

2.2 Software Requirements

Operating System:

- Windows 10 or later, macOS 10.14 or later, or a compatible Linux distribution.

Web Browser:

- Latest version of Google Chrome, Mozilla Firefox, Microsoft Edge, or Safari.

Microsoft Excel:

- For bulk product uploads using Excel sheets.

Mobile App Compatibility:

- Android 29.0 or later.

2.3 Warning Light System

The **LED Warning Light ONN-M4** is a versatile and high-performance warning light designed for industrial and automated environments. It features a **traditional design with multi-layer and multi-color options**, making it suitable for various applications.

- **High Brightness LED Chip:**
 - Provides clear and bright visual alerts with long lifetime and low decay.
- **Optional Buzzer:**
 - Includes a buzzer with a volume louder than **85dB** for effective auditory alerts.
- **Easy Installation:**
 - Available with **three types of bases** and customizable pole length for flexible installation.

- **Applications:**

- Ideal for CNC machines, automatic equipment, SMT equipment, and theft detection systems



ONN-M4 A0

LED Warning Light ONN-M4

Introduction:

1. Traditional design, multi-layer and multi-color available.
2. Buzzer optional, volume louder than 85dB.
3. High brightness LED chip, long lifetime and low decay.
4. Three kinds of base are available, easy to install.
5. Pole length can be customized.

Application: CNC machine, Automatic equipment, SMT equipment etc.

Warranty: 2 years

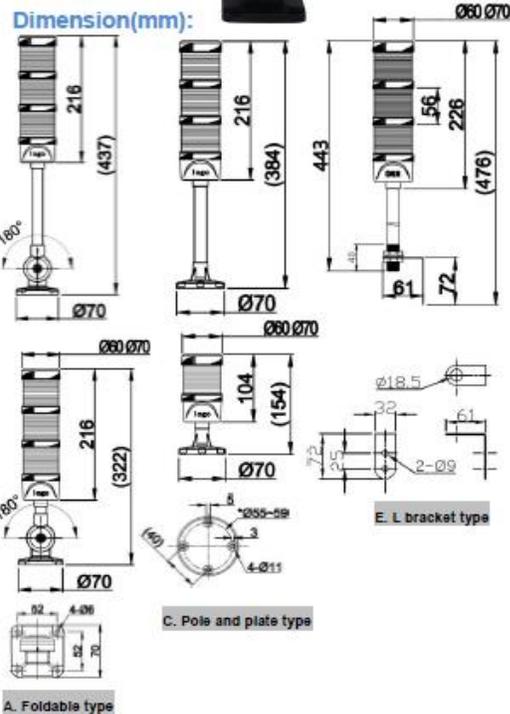
Certification: CE, RoHS, FCC

Ordering code:

ONN - M4	1	A	B	B	T	RYGWB	60
	1	2	3	4	5	6	7
1.Layer	1: Single layer, 2.Two layers, 3.Three layers, 4: Four layers, 5: Five layers						
2. Mounting type	A: Foldable type, C: Pole and plate E: L bracket						
3. Voltage	A: DC12V, B: DC24V, C: AC100-240V(50/60Hz)						
4.Function	B: Steady, F: Steady with buzzer, S: Red flash, C: Red flash with buzzer, D: All flash, E: All flash with buzzer						
5.Connect type	C: contact type, T: PNP& NPN						
6. Color	R: Red, Y: Yellow, G:Green, W:White, B:Blue						
7. Diameter	60: ϕ 60mm, 70: ϕ 70mm						

Parameter:

Power	1.8W for each color
Input voltage	DC12V, DC24V, AC100-240V(50/60Hz)
Current	60-80mA for each color
Working Temperature	-20~45℃
IP rating	IP53, IP67(without buzzer)
Buzzer volume	>85dB
Material	PC lens and ABS body
Lifetime	50,000 hours
Installation	Fixed by screw or bracket



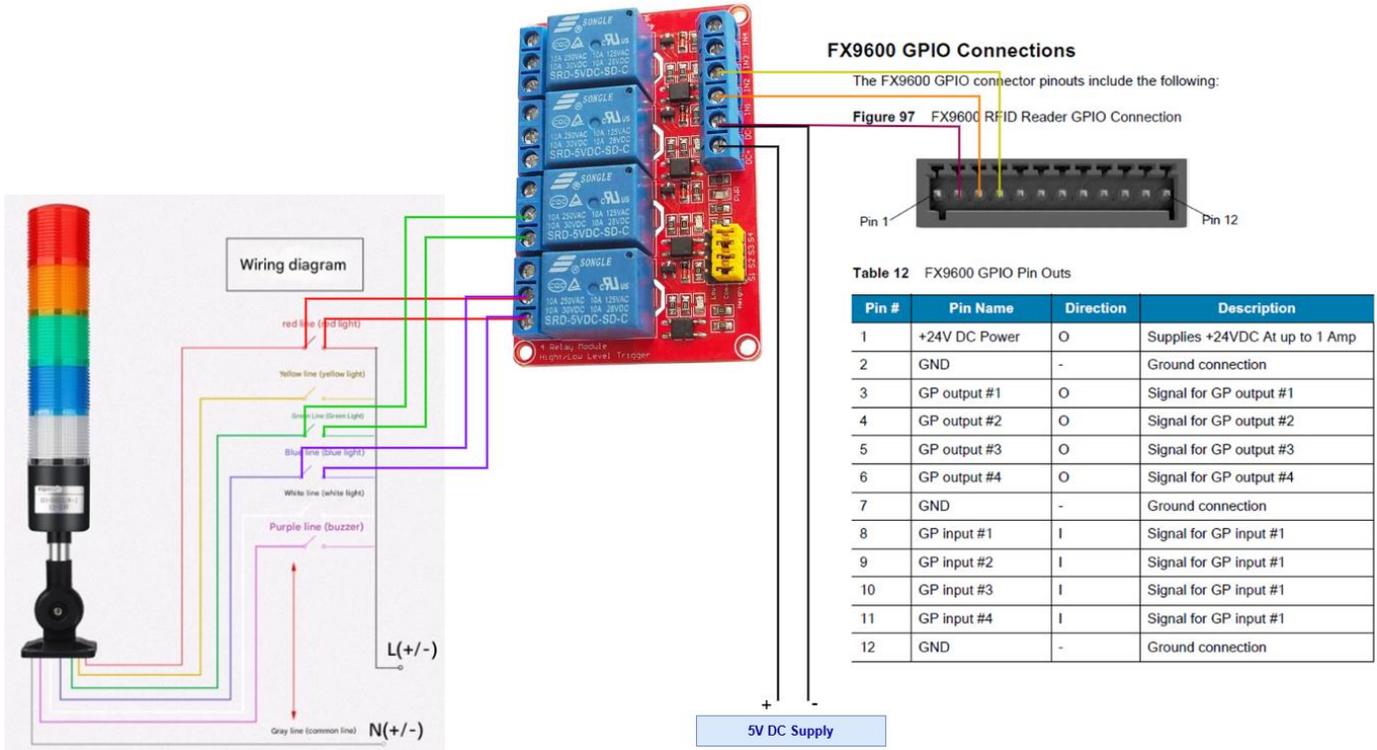
Shenzhen Onn Semi-conductor lighting Co.,Ltd

Tel: +86-755-29566540 Fax: +86-755-27871421 Web: www.onlion88.com

Add: Haofeng Industrial Park NO.2 Zone, Xinhe, Bao'an District, Shenzhen, China.

1/2

The **LED Warning Light ONN-M4** is connected to the **RFID reader** to provide visual alerts based on scanned tags. Below is a description of the wiring setup.



2.4 Additional Requirements

2.4.1 User Permissions

- **Admin Access:**
 - Required for system configuration, user role management, and critical system settings.
 - Ensure that only authorized personnel have admin privileges to maintain system security.

2.4.2 RFID Tags

- **Type:** Compatible RFID tags for stock product tracking.
- **Recommended Specifications:**
 - **Size:** 73 mm x 20 mm.
 - **Frequency:** UHF (Ultra-High Frequency) RFID tags (860-960 MHz).
 - **Memory:** 96-bit or 128-bit EPC memory for storing product information.
 - **Material:** Durable materials (e.g., polyester or synthetic paper) suitable for harsh environments.
 - **Adhesive:** Permanent adhesive for long-lasting attachment to products.
- **Compatible Models:**
 - **Zebra ZT411 RFID Labels:**
 - Designed for use with Zebra printers and RFID readers.
 - Compatible with 73 mm x 20 mm tag size.
 - **Avery Dennison AD-832u8:**
 - UHF RFID tags with 73 mm x 20 mm dimensions.
 - High-performance tags suitable for inventory tracking.
- **Explanation:** The 73 mm x 20 mm RFID tags are optimized for use with Zebra printers and RFID readers. These tags provide reliable performance for stock product tracking and are compatible with the MRStock system.

2.4.3 Label Paper

- **Type:** Compatible label paper for printing product labels.
- **Recommended Specifications:**
 - **Size:** 73 mm x 20 mm (matches the RFID tag size).
 - **Material:** Thermal transfer or direct thermal paper.
 - **Adhesive:** Permanent adhesive for secure attachment to products.
- **Compatible Models:**
 - **Zebra Genuine Label Rolls:**
 - Designed for use with Zebra printers.
 - Available in 73 mm x 20 mm size.
 - **Avery Dennison Thermal Labels:**
 - High-quality thermal labels compatible with Zebra printers.
 - Available in 73 mm x 20 mm size.
- **Explanation:** The 73 mm x 20 mm label paper is specifically designed for use with Zebra printers and RFID tags. It ensures high-quality printing and durability for product labels.



2.4.4 Additional Notes

- **Tag and Label Compatibility:**
 - Ensure that the RFID tags and label paper are compatible with your Zebra printer model (e.g., ZD421, ZT411, or ZD620).
- **Printing Settings:**
 - Configure the printer settings to match the 73 mm x 20 mm label size for accurate printing.
- **Tag Placement:**
 - Attach the RFID tags securely to products to ensure proper scanning and tracking.

3 Getting Started

3.1 Login to Website

Steps to Log In:

1. Open the Website:

- Launch your preferred web browser (e.g., Google Chrome, Mozilla Firefox, or Microsoft Edge).
- Enter the MRStock website URL provided by your system administrator.

2. Enter Login Credentials:

- On the login page, enter your **Email** and **Password**.
- If you are logging in for the first time, use the temporary credentials provided by your admin.



Welcome To **MRSTOCK**

Login To Your Account

Email

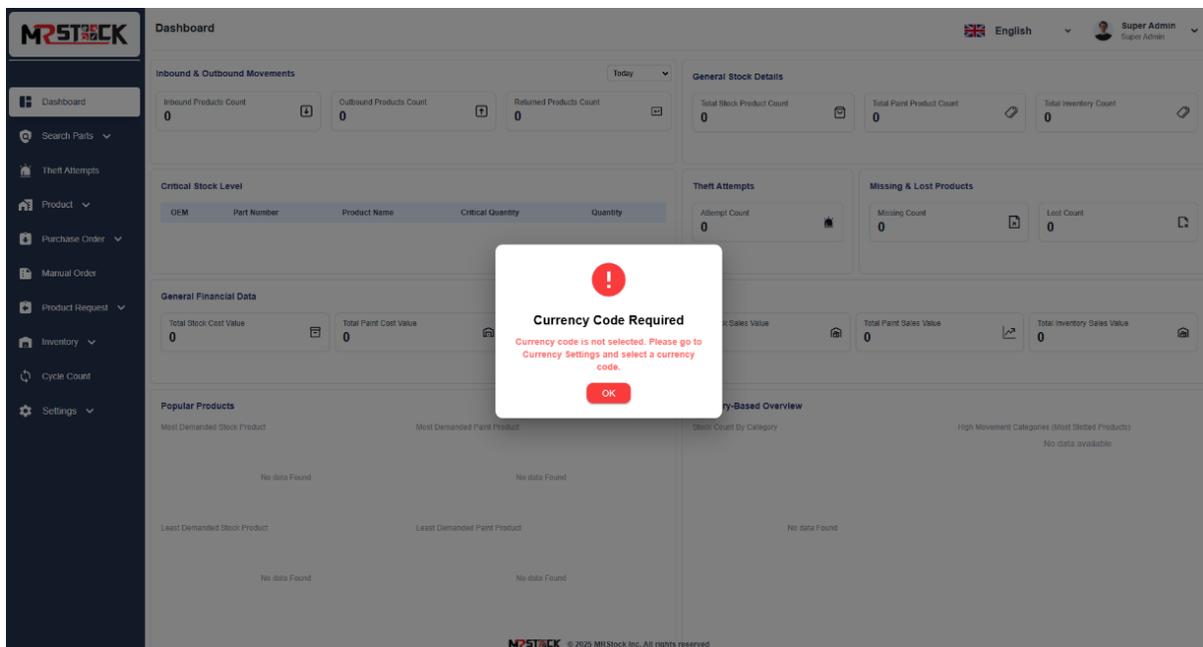
Password

Login

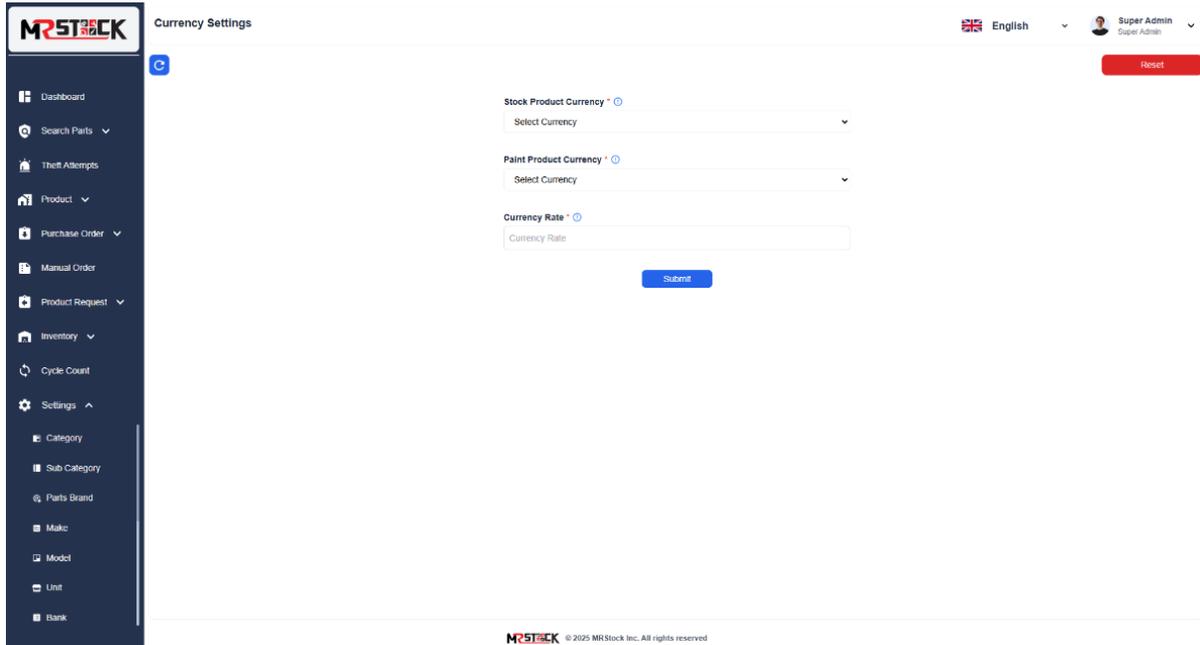
3.2 Set Currency Codes

The MRStock system supports multi-currency transactions, allowing you to set up and manage different currencies for your inventory and financial operations. Setting the currency code is mandatory before performing any operations in the system.

When user logging in to system without setting currencies showing error message as "Currency code is not selected. Please go to currency Settings and select a currency code". After Click on OK button user automatically navigate to the currency page.



When user logging in to system without setting currencies showing error message as "Currency code is not selected. Please go to currency Settings and select a currency code". After Click on OK button user automatically navigate to the currency page and user able to add suitable currency code for stock products and paint products.



4 Initialization Settings

Before creating products in the system, users must initialize and configure essential settings. These settings provide the foundational data required for accurate inventory management, product categorization, and operational workflows. Below is a detailed explanation of each initialization setting.

4.1 User

- **Purpose:**
 - Manage user accounts and permissions to ensure secure and organized access to the system.
- **Functionality:**
 - **User Details Table:**
 - Create, edit, and delete user accounts.
 - Only Super admin has access to edit other users' password.
 - Assign roles permissions to control access to system features.
- **Steps:**
 1. Navigate to **Settings > User**
 2. Click **Add User** to create a new user account.
 3. Enter user details (e.g., name, email, role).
 4. Save the user profile.

The screenshot displays the 'User' management page in the MRStock system. The page features a dark sidebar on the left with navigation icons for various system functions. The main content area is a table listing existing users. Each user entry includes an 'Action' column with icons for edit, delete, and add, followed by columns for Name, Username, Email, Code, Role, and Created Date. The users listed are Super Admin, Operations Manager, Secretary, Stockist, and Admin. The bottom right of the table area shows pagination controls: 'Rows per page: 100' and '1-5 of 5'.

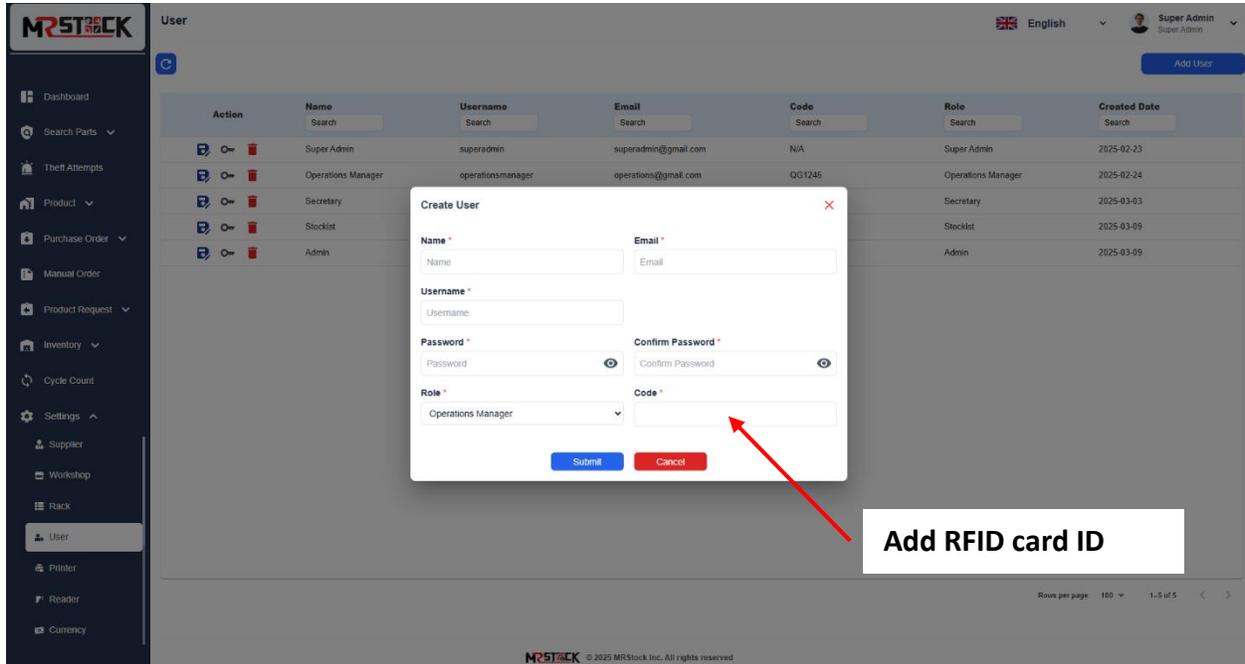
Action	Name	Username	Email	Code	Role	Created Date
	Super Admin	superadmin	superadmin@gmail.com	N/A	Super Admin	2025-02-23
	Operations Manager	operationsmanager	operations@gmail.com	QG1246	Operations Manager	2025-02-24
	Secretary	secretary	secretary@gamil.com	N/A	Secretary	2025-03-03
	Stockist	stockist	stockist@gmail.com	N/A	Stockist	2025-03-09
	Admin	admin	admin@gmail.com	N/A	Admin	2025-03-09

RFID Card ID Details

- **Purpose of RFID Card ID:**
 - The RFID Card ID is used to identify **Operations Managers** and **Stock Managers** when they perform tasks using the handheld RFID reader.
 - This ensures secure and authenticated access to system operations.
- **How to Obtain RFID Cards:**
 - Users can purchase **pre-encoded RFID cards** or **printed RFID cards** from authorized vendors.
 - If the card is printed, the RFID number must be encoded and provided to the admin for entry into the system.

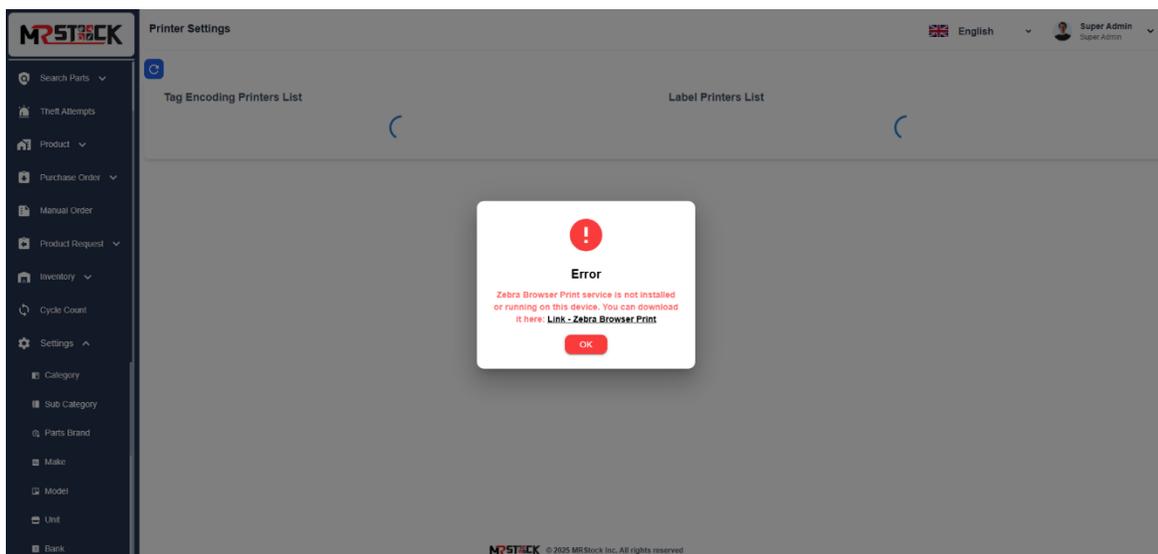
- **Using RFID Cards with Handheld Readers:**

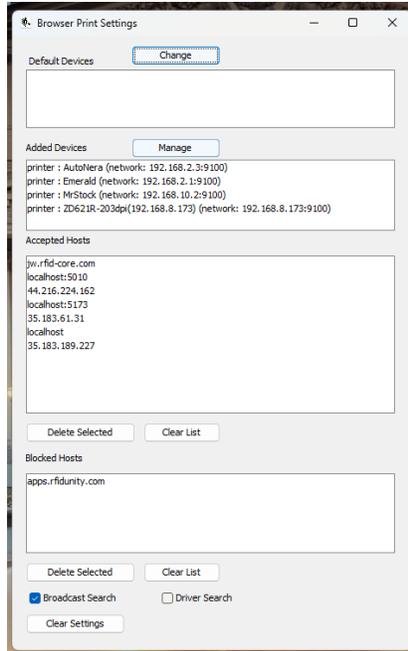
- When an **Operations Manager** or **Stock Manager** uses a handheld RFID reader, they must scan their RFID card to authenticate their identity.
- The system will verify the RFID Card ID and grant access to the user based on their role and permissions.



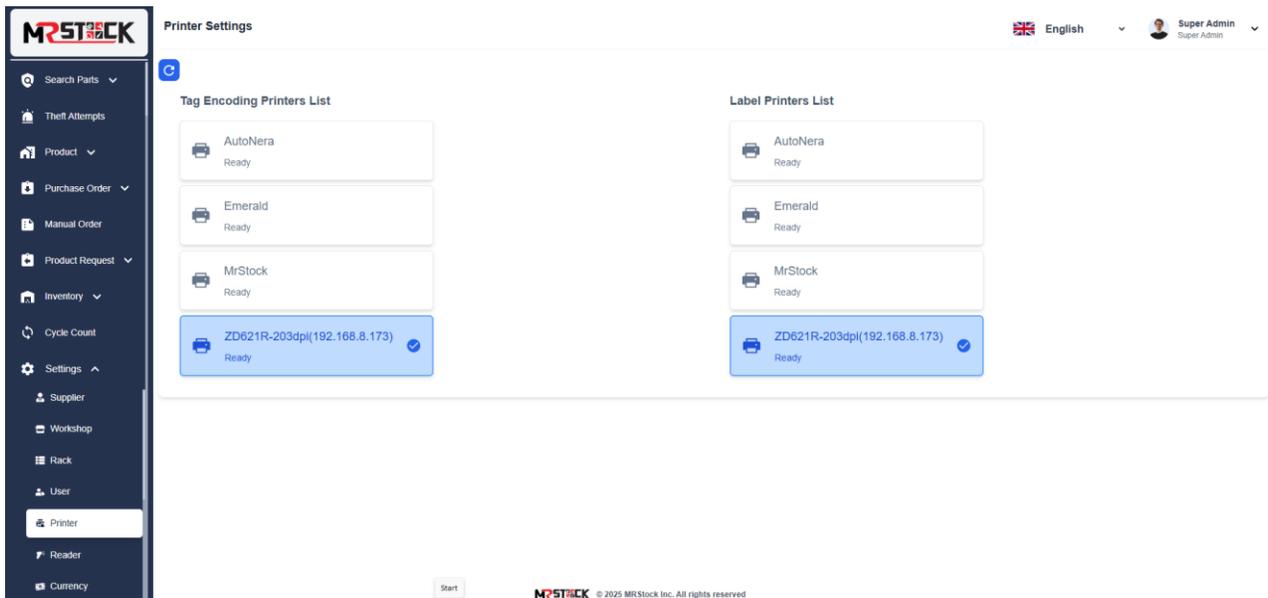
4.2 Printer

- **Purpose:**
 - Configure printers for label printing, ensuring seamless integration with the system.
- **Functionality:**
 - **Zebra Browser Printer Setup:**
 1. Download and install the Zebra Browser Print plugin .(<https://www.zebra.com/ap/en/support-downloads/software/printer-software/browser-print.html>).
 - Add and configure Zebra printers for label printing.
- **Steps:**
 2. Download the **Zebra Browser Print** plugin from the official Zebra website or click on link of pop-up error message link.
 3. Install the plugin on your computer.
 4. Navigate to **Settings > Printer**.
 5. Add your Zebra printer and configure settings (e.g., label size, print quality).
 6. Test the printer to ensure proper functionality.





After configuration zebra browser print support model loading tag encoding printer list and label printer list. Then user can select a printer. Tag encoding printers list use to stock product label printing and label printing use to paint product label printing.



4.3 Reader

- **Purpose:**
 - Set up RFID readers for scanning and tracking stock products.
- **Functionality:**
 - **Reader Table:**
 - Create, edit, and delete reader configurations.
 - Manage readers active status.
- **Steps:**
 1. Navigate to **Settings > Reader**.
 2. Click **Add Reader** to create a new reader entry.
 3. Enter reader details (e.g., name, mac, serial, model, active).
 4. Save the configuration.

The screenshot displays the 'Reader' configuration page in the MRStock application. The page features a dark sidebar on the left with navigation options such as 'Search Parts', 'Theft Attempts', 'Product', 'Purchase Order', 'Manual Order', 'Product Request', 'Inventory', 'Cycle Count', 'Settings', 'Supplier', 'Workshop', 'Rack', 'User', 'Printer', and 'Reader'. The main content area shows a table with the following data:

Action	Name	mac	serial	Model	active	Created Date
+ -	ABC Site	123456789	123456789	fx9600	Active	2025-02-26

The page also includes a top navigation bar with 'English' and 'Super Admin' settings, and a footer with the MRStock logo and copyright information: '© 2025 MRStock Inc. All rights reserved'.

4.4 Category

- **purpose:**
 - Organize products into categories for easy classification and retrieval.
- **Functionality:**
 - **Product Category Table:**
 - Create, edit, and delete product categories.
 - Example categories: Filter, Engine Parts, Brake System Parts.
- **Steps:**
 1. Navigate to **Settings > Category**.
 2. Click **Add Category** to create a new category.
 3. Enter category details (e.g., name).
 4. Save the category.

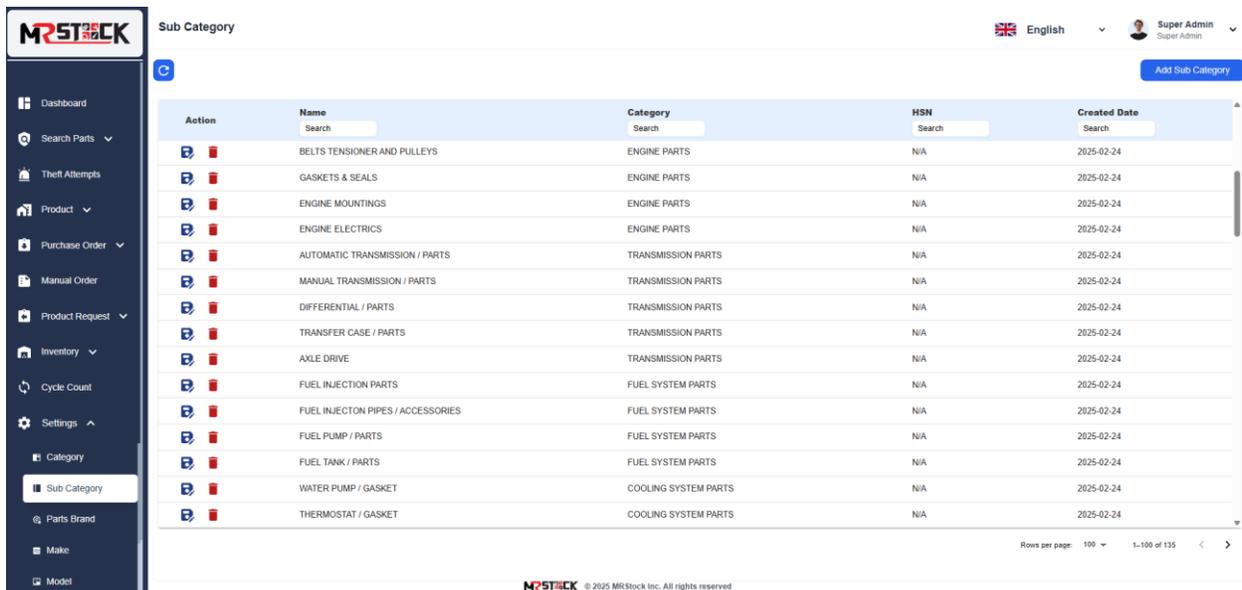
The screenshot displays the MRStock web application interface for managing categories. On the left is a dark sidebar with navigation icons and labels: Dashboard, Search Parts, Theft Attempts, Product, Purchase Order, Manual Order, Product Request, Inventory, Cycle Count, Settings (expanded to show Category, Sub Category, Parts Brand, Make, and Model), and Model. The main content area is titled 'Category' and features a search bar and an 'Add Category' button. Below this is a table with the following data:

Action	Name	Created Date
[Edit] [Delete]	SERVICE PARTS	2025-02-24
[Edit] [Delete]	ENGINE PARTS	2025-02-24
[Edit] [Delete]	TRANSMISSION PARTS	2025-02-24
[Edit] [Delete]	FUEL SYSTEM PARTS	2025-02-24
[Edit] [Delete]	COOLING SYSTEM PARTS	2025-02-24
[Edit] [Delete]	EXHAUST SYSTEM PARTS	2025-02-24
[Edit] [Delete]	CHASSIS & SUSPENSION PARTS	2025-02-24
[Edit] [Delete]	STEERING PARTS	2025-02-24
[Edit] [Delete]	BRAKE SYSTEM PARTS	2025-02-24
[Edit] [Delete]	ELECTRICAL PARTS	2025-02-24
[Edit] [Delete]	HEATER / AIR CONDITIONING PARTS	2025-02-24
[Edit] [Delete]	INTERIOR TRIM PARTS	2025-02-24
[Edit] [Delete]	BODY PARTS	2025-02-24
[Edit] [Delete]	SENSORS & SWITCHES	2025-02-24
[Edit] [Delete]	UNIVERSAL PARTS	2025-02-24

At the bottom right of the table, it indicates 'Rows per page: 100' and '1-10 of 10'. The footer of the page contains the MRStock logo and the text '© 2025 MRStock Inc. All rights reserved'.

4.5 Subcategory

- **Purpose:**
 - Further classify products within categories for better organization.
- **Functionality:**
 - **Product Subcategory Table:**
 - Create, edit, and delete subcategories.
 - Example: If the category is "Filter," subcategories could be "Oil Filter," "Air Filter," and "Fuel Filter."
- **Steps:**
 1. Navigate to **Settings > Subcategory**.
 2. Click **Add Subcategory** to create a new subcategory.
 3. Select the parent category and enter subcategory details.
 4. Save the subcategory.



The screenshot displays the 'Sub Category' management page in the MRStock application. The interface includes a sidebar with navigation options such as Dashboard, Search Parts, Theft Attempts, Product, Purchase Order, Manual Order, Product Request, Inventory, Cycle Count, and Settings. The 'Sub Category' page title is visible at the top, along with language and user information. A table lists existing subcategories with columns for Action, Name, Category, HSN, and Created Date. The table contains 15 rows of data, including subcategories like BELTS TENSIONER AND PULLEYS, GASKETS & SEALS, ENGINE MOUNTINGS, ENGINE ELECTRICS, AUTOMATIC TRANSMISSION / PARTS, MANUAL TRANSMISSION / PARTS, DIFFERENTIAL / PARTS, TRANSFER CASE / PARTS, AXLE DRIVE, FUEL INJECTION PARTS, FUEL INJECTION PIPES / ACCESSORIES, FUEL PUMP / PARTS, FUEL TANK / PARTS, WATER PUMP / GASKET, and THERMOSTAT / GASKET. A footer at the bottom indicates 'MRStock © 2025 MRStock Inc. All rights reserved'.

Action	Name	Category	HSN	Created Date
 	BELTS TENSIONER AND PULLEYS	ENGINE PARTS	N/A	2025-02-24
 	GASKETS & SEALS	ENGINE PARTS	N/A	2025-02-24
 	ENGINE MOUNTINGS	ENGINE PARTS	N/A	2025-02-24
 	ENGINE ELECTRICS	ENGINE PARTS	N/A	2025-02-24
 	AUTOMATIC TRANSMISSION / PARTS	TRANSMISSION PARTS	N/A	2025-02-24
 	MANUAL TRANSMISSION / PARTS	TRANSMISSION PARTS	N/A	2025-02-24
 	DIFFERENTIAL / PARTS	TRANSMISSION PARTS	N/A	2025-02-24
 	TRANSFER CASE / PARTS	TRANSMISSION PARTS	N/A	2025-02-24
 	AXLE DRIVE	TRANSMISSION PARTS	N/A	2025-02-24
 	FUEL INJECTION PARTS	FUEL SYSTEM PARTS	N/A	2025-02-24
 	FUEL INJECTION PIPES / ACCESSORIES	FUEL SYSTEM PARTS	N/A	2025-02-24
 	FUEL PUMP / PARTS	FUEL SYSTEM PARTS	N/A	2025-02-24
 	FUEL TANK / PARTS	FUEL SYSTEM PARTS	N/A	2025-02-24
 	WATER PUMP / GASKET	COOLING SYSTEM PARTS	N/A	2025-02-24
 	THERMOSTAT / GASKET	COOLING SYSTEM PARTS	N/A	2025-02-24

4.6 Parts Brand

- **Purpose:**
 - Manage brands associated with products for accurate identification.
- **Functionality:**
 - **Parts Brand Table:**
 - Create, edit, and delete product brands.
- **Steps:**
 1. Navigate to **Settings > Parts Brand**.
 2. Click **Add Brand** to create a new brand.
 3. Enter brand details (e.g., name).
 4. Save the brand.

The screenshot displays the MRStock 'Parts Brand' management page. On the left is a dark sidebar with navigation options: Search Parts, Theft Attempts, Product, Purchase Order, Manual Order, Product Request, Inventory, Cycle Count, Settings (expanded to show Category, Sub Category, Parts Brand, Make, Model, Unit, and Bank), and Bank. The main content area is titled 'Parts Brand' and features a table of existing brands. Each row includes an 'Action' column with edit and delete icons, a 'Name' column with a search input, and a 'Created Date' column with a search input. The table lists brands such as 555, 3M, ABE, ABS, ACDELCO, ACURA, AIC GERMAN, AIRTEX, AISIN, AJUSA, ALCO FILTER, ALFA ROMEO, ALPHA FILTER, AMC FILTER, and ARB, all created on 2025-02-24. A blue 'Add Parts Brand' button is located in the top right. At the bottom right, there is a pagination control showing 'Rows per page: 100' and '1-100 of 225'. The footer contains the MRStock logo and copyright notice: '© 2025 MRStock Inc. All rights reserved.'

Action	Name	Created Date
	555	2025-02-24
	3M	2025-02-24
	ABE	2025-02-24
	ABS	2025-02-24
	ACDELCO	2025-02-24
	ACURA	2025-02-24
	AIC GERMAN	2025-02-24
	AIRTEX	2025-02-24
	AISIN	2025-02-24
	AJUSA	2025-02-24
	ALCO FILTER	2025-02-24
	ALFA ROMEO	2025-02-24
	ALPHA FILTER	2025-02-24
	AMC FILTER	2025-02-24
	ARB	2025-02-24

4.7 Make

- **Purpose:**
 - Classify products based on vehicle manufacturers.
- **Functionality:**
 - **Vehicle Make Table:**
 - Create, edit, and delete vehicle makes.
 - Example: Honda, Toyota, Ford.
- **Steps:**
 1. Navigate to **Settings > Make**.
 2. Click **Add Make** to create a new vehicle make.
 3. Enter make details (e.g., name).
 4. Save the make.

The screenshot displays the 'Make' management page in the MRStock application. The interface includes a dark sidebar on the left with navigation options like Dashboard, Search Parts, and Settings. The main content area features a table of existing vehicle makes. Each row in the table has an 'Action' column with edit and delete icons, a 'Name' column with a search input, and a 'Created Date' column. The table lists various manufacturers such as ACURA, ASHOK LEYLAND, AUDI, BAIC, BMW, BYD, Cadillac, CHEVROLET, CHRYSLER, CITROEN, DACIA, DAEWOO, DAIHATSU, FORD, and GMC, all with a creation date of 2025-02-24. A blue 'Add Make' button is located in the top right corner of the table area. The footer of the page contains the MRStock logo and copyright information: '© 2025 MRStock Inc. All rights reserved'.

Action	Name	Created Date
	ACURA	2025-02-24
	ASHOK LEYLAND	2025-02-24
	AUDI	2025-02-24
	BAIC	2025-02-24
	BMW	2025-02-24
	BYD	2025-02-24
	Cadillac	2025-02-24
	CHEVROLET	2025-02-24
	CHRYSLER	2025-02-24
	CITROEN	2025-02-24
	DACIA	2025-02-24
	DAEWOO	2025-02-24
	DAIHATSU	2025-02-24
	FORD	2025-02-24
	GMC	2025-02-24

4.8 Model

- **Purpose:**
 - Further classify products based on vehicle models.
- **Functionality:**
 - **Vehicle Model Table:**
 - Create, edit, and delete vehicle models.
 - Example: If the make is "Honda," models could be "Civic," "Vizel," and "Grace."
- **Steps:**
 1. Navigate to **Settings > Model**.
 2. Click **Add Model** to create a new vehicle model.
 3. Select the parent make and enter model details.
 4. Save the model.

Action	Name	Make	Created Date
	MDX	ACURA	2025-02-24
	TRUCK 1616	ASHOK LEYLAND	2025-02-24
	A4	AUDI	2025-02-24
	A6	AUDI	2025-02-24
	Q5	AUDI	2025-02-24
	Q7	AUDI	2025-02-24
	EX200	BAIC	2025-02-24
	1-SERIES	BMW	2025-02-24
	3-SERIES	BMW	2025-02-24
	5-SERIES	BMW	2025-02-24
	7-SERIES	BMW	2025-02-24
	X1	BMW	2025-02-24
	X3	BMW	2025-02-24
	X5	BMW	2025-02-24
	X6	BMW	2025-02-24

4.9 Unit

- **Purpose:**
 - Define measurement units for products.
- **Functionality:**
 - **Unit Table:**
 - Create, edit, and delete units.
 - Example: L (Liter), KG (Kilogram), SET, PCS (Pieces), KIT.
- **Steps:**
 1. Navigate to **Settings > Unit**.
 2. Click **Add Unit** to create a new unit.
 3. Enter unit details (e.g., name, code).
 4. If decimal status is true able to add decimal values for that type of products.
 5. Save the unit.

The screenshot displays the 'Unit' management page in the MRStock application. The interface includes a sidebar with navigation options, a top navigation bar with language and user information, and a main content area with a table of units. The table has the following data:

Action	Name	Code	Is Decimal	Description	Created Date
	PCS	PCS	No	PCS	2025-02-24
	LITER	L	Yes	LITER	2025-02-24
	KG	KG	Yes	KG	2025-02-24
	SET	SET	No	SET	2025-02-24
	KIT	KIT	No	KIT	2025-02-24

At the bottom of the page, there is a footer with the MRStock logo and copyright information: © 2025 MRStock Inc. All rights reserved.

4.10 Bank

- **Purpose:**
 - Manage bank details for financial transactions.
- **Functionality:**
 - **Bank Table:**
 - Create, edit, and delete bank entries.
- **Steps:**
 1. Navigate to **Settings > Bank**.
 2. Click **Add Bank** to create a new bank entry.
 3. Enter bank details (e.g., name).
 4. Save the bank.

The screenshot displays the MRStock application's 'Bank' management page. The interface features a dark sidebar on the left with navigation options: Dashboard, Search Parts, Theft Attempts, Product, Purchase Order, Manual Order, Product Request, Inventory, Cycle Count, Settings (expanded), Category, Sub Category, Parts Brand, Make, and Model. The main content area shows a table of bank entries. The table has three columns: Action (with edit and delete icons), Name (with a search input), and Created Date (with a search input). The table lists 15 banks, all created on 2025-02-24. The interface also includes a top navigation bar with a language dropdown (English) and a user profile dropdown (Super Admin). A blue 'Add Bank' button is located in the top right corner. The footer contains the MRStock logo and the text '© 2025 MRStock Inc. All rights reserved.'

Action	Name	Created Date
	ACCESS BANK	2025-02-24
	BANK OF AFRICA	2025-02-24
	BANK OF KIGALI	2025-02-24
	BPR BANK	2025-02-24
	NCBA BANK	2025-02-24
	EQUITY BANK	2025-02-24
	ECOBANK	2025-02-24
	GTBANK	2025-02-24
	I&M BANK	2025-02-24
	AB BANK	2025-02-24
	UNGUKA BANK	2025-02-24
	DEVELOPMENT BANK	2025-02-24
	HOUSING BANK	2025-02-24
	ZIGAMA CSS	2025-02-24
	UMWALIMU SACC0	2025-02-24

4.11 Supplier

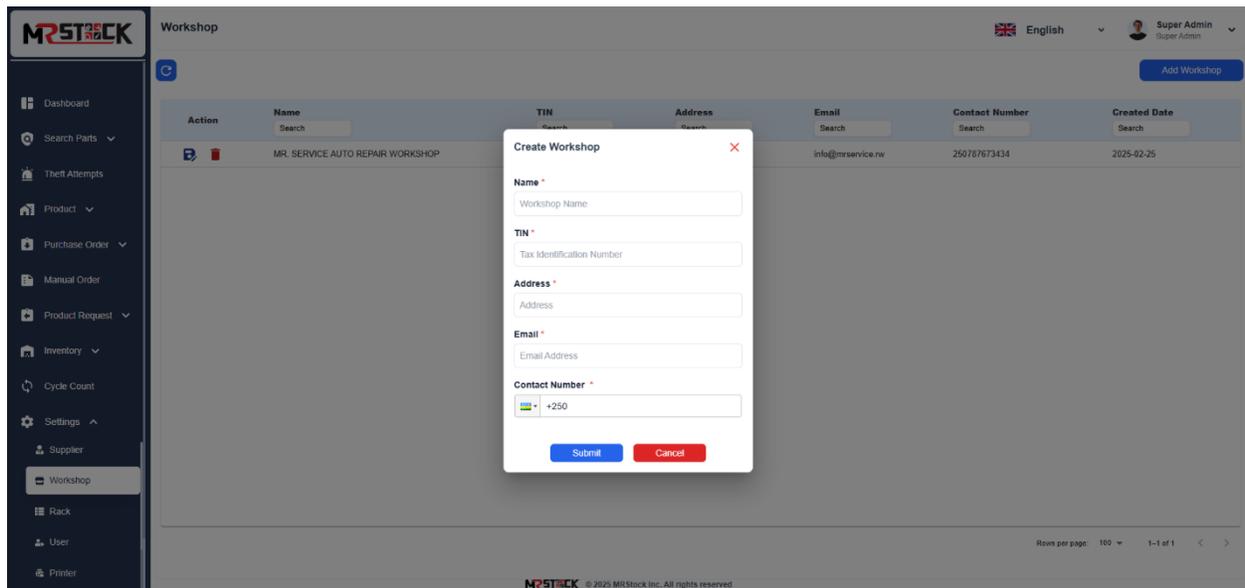
- **Purpose:**
 - Manage supplier details for purchase orders and inventory management.
- **Functionality:**
 - **Supplier Table:**
 - Create, edit, and delete supplier entries.
- **Steps:**
 1. Navigate to **Settings > Supplier**.
 2. Click **Add Supplier** to create a new supplier.
 3. Enter supplier details (e.g., name, contact number, bank).
 4. Save the supplier.

The screenshot displays the MRStock Supplier management interface. A 'Create Supplier' modal form is open, allowing users to add a new supplier. The form includes fields for Name, TIN, Contact Number, Email, Address, Bank, and Bank Account Number. The background shows a table of existing suppliers with columns for Action, Name, TIN, Address, Bank, Bank Account Number, and Created Date.

Action	Name	TIN	Address	Bank	Bank Account Number	Created Date
	SPARETO	EE101582197	Search	PAYPAL	info@spareto.com	2025-02-25
	KUSIMA - HANNA	N/A	Search	ALIPAY	N/A	2025-02-25
	BOOSTAR - SPRING	N/A	Search	ALIPAY	N/A	2025-02-25
	LONGSONG - DANNA	N/A	Search	ALIPAY	N/A	2025-02-25
	TRANSPEED - DONNIE	N/A	Search	ALIPAY	N/A	2025-02-25
	TEOLAND - DORA	N/A	Search	ALIPAY	N/A	2025-02-25
	POWERTEC - SOPHIA	N/A	Search	ALIPAY	N/A	2025-02-25
	TAOBAO	N/A	Search	ALIPAY	N/A	2025-02-25
	AUTOXPRESS RWANDA LTD	101559266	Search	RNDA	I&M BANK	2025-02-25
	PRIME LUBRICANTSS LTD	121749737	Search	JALI	BANK OF KIGALI	2025-02-25
	LODAG LTD	119900256	Search	JALI	EQUITY BANK	2025-02-25

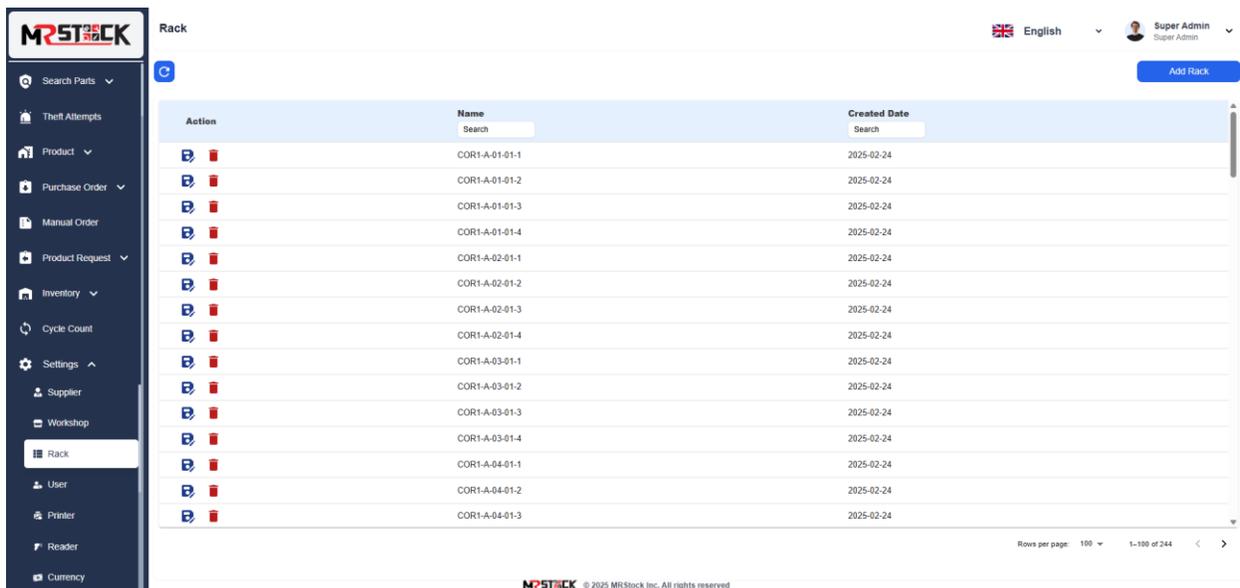
4.12 Workshop

- **Purpose:**
 - Manage workshop details for service and repair operations.
- **Functionality:**
 - **Workshop Table:**
 - Create, edit, and delete workshop entries.
- **Steps:**
 1. Navigate to **Settings > Workshop**.
 2. Click **Add Workshop** to create a new workshop.
 3. Enter workshop details (e.g., name, address).
 4. Save the workshop.



4.13 Rack

- **Purpose:**
 - Organize inventory storage by assigning products to specific racks.
- **Functionality:**
 - **Rack Table:**
 - Create, edit, and delete rack entries.
- **Steps:**
 1. Navigate to **Settings > Rack**.
 2. Click **Add Rack** to create a new rack.
 3. Enter rack details (e.g., name).
 4. Save the rack.



The screenshot displays the MRStock application interface for the 'Rack' management section. The top navigation bar includes the MRStock logo, the title 'Rack', a language dropdown set to 'English', and a user profile for 'Super Admin'. A sidebar on the left contains various navigation options, with 'Rack' highlighted. The main content area features a table of rack entries and an 'Add Rack' button. The table has three columns: 'Action', 'Name', and 'Created Date'. Each row represents a rack entry with a unique ID and a creation date of 2025-02-24.

Action	Name	Created Date
 	COR1-A-01-01-1	2025-02-24
 	COR1-A-01-01-2	2025-02-24
 	COR1-A-01-01-3	2025-02-24
 	COR1-A-01-01-4	2025-02-24
 	COR1-A-02-01-1	2025-02-24
 	COR1-A-02-01-2	2025-02-24
 	COR1-A-02-01-3	2025-02-24
 	COR1-A-02-01-4	2025-02-24
 	COR1-A-03-01-1	2025-02-24
 	COR1-A-03-01-2	2025-02-24
 	COR1-A-03-01-3	2025-02-24
 	COR1-A-03-01-4	2025-02-24
 	COR1-A-04-01-1	2025-02-24
 	COR1-A-04-01-2	2025-02-24
 	COR1-A-04-01-3	2025-02-24

Rows per page: 100 1-100 of 244

MRStock © 2025 MRStock Inc. All rights reserved

5 Product Create and Edit Process

5.1 Stock Product

Stock products are **physical items** that are tracked using **RFID technology** and managed in the inventory system. These products are typically spare parts or components used in vehicles, such as filters, engine parts, or brake systems. Each stock product is assigned a unique **RFID tag** for easy tracking and management.

The screenshot displays the 'Stock Product' management interface in the MRStock system. The interface includes a sidebar with navigation options such as Dashboard, Search Parts, Theft Attempts, Product, Stock Product, Paint Product, Purchase Order, Manual Order, Product Request, Inventory, Cycle Count, and Settings. The main content area shows a table of stock products with the following data:

Action	Image	OEM Number	Part Number	Substitute	Product Name	Requested Quantity	Quantity on Hand	Critical Stock Level Qty	Selling Price
		15200	CT2234041	34324, 123462, 8342016010	OIL FILTER	0	2	5	52.36
		8052067	CT2293024	1236	AIR FILTER	0	2	6	127.09
		8052066	CT2293023	1235	CONTROL ARM-TRAILING ARM BUSH	0	0	5	127.09
		8052065	CT2293022	1234	COOLANT TEMPERATURE SENSOR	0	1	4	125.97
		8052058	CT2293025	N/A	BALL JOINT	0	0	6	127.09
		1245	NTC6828	34324	REAR BRAKE PADS	1	2	5	23.25

At the bottom of the table, there is a pagination control showing 'Rows per page: 100' and '1-32 of 32'.

5.1.1 Create Stock Product

5.1.1.1 Create Single Stock Product

- **Purpose:**
 - Add a single stock product to the inventory system.
- **Steps:**
 1. **Navigate to Stock Product Table:**
 - Go to **Product > Stock Product**
 2. **Click Add Stock Product Button:**
 - Click the **Add Stock Product** button on the Stock Product table.
 3. **Fill in the Stock Product Create Model:**
 - A pop-up form will appear. Enter the following details:
 - **OEM Number:** Select or enter new OEM number
 - **Part Number:** Enter unique number for the product
 - **Substitute:** Select or type new Substitute number
 - **Product Name:** Enter name of the product (e.g., Oil Filter)
 - **Category:** Select the product category (e.g., Filter)
 - **Subcategory:** Select the subcategory (e.g., Oil Filter)
 - **Selling Price:** Enter product selling price
 - **HSN code:** HSN code automatically select when selecting subcategory
 - **Parts Brand:** Select the brand of the product
 - **Rack:** Select the rack of the product
 - **Unit:** Select the unit of the product
 - **Is Stock:** Select the product is a stock product or temporary product
 - **Supplier:** Select the supplier of the product
 - **Supplier Price:** Enter product supplier price
 - **Shipping Price:** Enter product shipping price

- **Cost Price:** Enter product cost price
- **Critical Stock Quantity:** Enter product critical stock quantity
- **Make:** Select the make of the product
- **Model:** Select the model of the product
- **Year:** Select the year of the product

4. Submit the Form:

- Click **Submit** to save the product to the inventory.

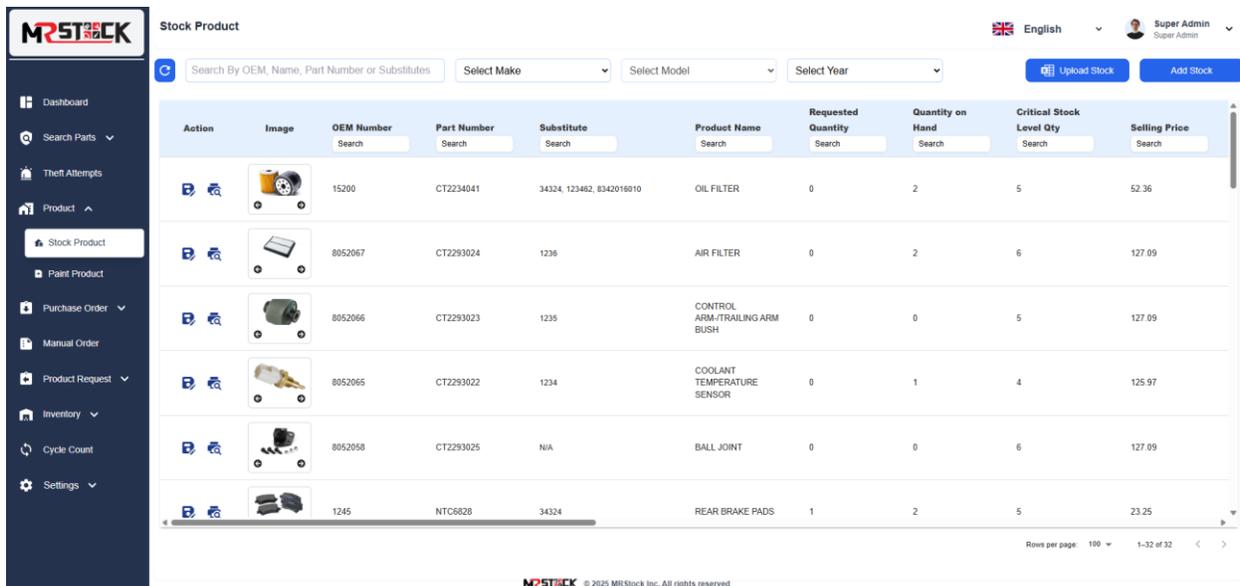
The screenshot displays the 'Create Stock Product' form within the MRStock application. The form is a modal window with a title bar and a close button. It contains several sections:

- Part Details:** This section includes fields for 'ARS Selling Price' and 'HSN'. Below these are three columns of dropdown menus: 'Parts Brand *' (Select Brand), 'Rack *' (Select Rack), and 'Unit *' (Select Unit Code). Further down are 'isStock *' (Select isStock), 'Supplier' (Select Supplier), and 'Supplier Price' (ARS Supplier Price). The bottom row of this section contains 'Shipping Price *' (ARS Shipping Price), 'Cost Price *' (ARS Cost Price), and 'Critical Stock Level Qty *' (Critical Stock Level Qty).
- Vehicle details:** This section includes three dropdown menus: 'Make *' (Select Make), 'Model *' (Select Model), and 'Year' (Manufactured Year).
- Attachments:** This section features a large blue box with the text 'Drag & drop some files here, or click to select files'.

At the bottom of the form are two buttons: 'Submit' (blue) and 'Cancel' (red). The background shows the MRStock dashboard with a sidebar menu and a top navigation bar. The sidebar menu includes options like 'Dashboard', 'Search Parts', 'Theft Attempts', 'Product', 'Stock Product', 'Paint Product', 'Purchase Order', 'Manual Order', 'Product Request', 'Inventory', 'Cycle Count', and 'Settings'. The top navigation bar includes 'English', 'Super Admin', and 'Add Stock' buttons.

5.1.1.2 Bulk Upload via Excel Sheet

- **Purpose:**
 - Add multiple stock products to the inventory system at once.
- **Steps:**
 1. **Navigate to Bulk Upload:**
 - Go to **Inventory > Stock Products > Upload Stock**
 2. **Download the Template:**
 - Download the Excel template provided by the system.
 3. **Fill in the Template:**
 - Enter the product details in the Excel sheet. Verify Category, Subcategory, Parts brand, rack, supplier, make, model available in the system. If not user must need to add those data to system.
 4. **Upload the Excel Sheet:**
 - Upload the completed Excel sheet to the system.
 5. **Verify and Save:**
 - The system will validate the data. Confirm and save the products to the inventory.



Stock Product

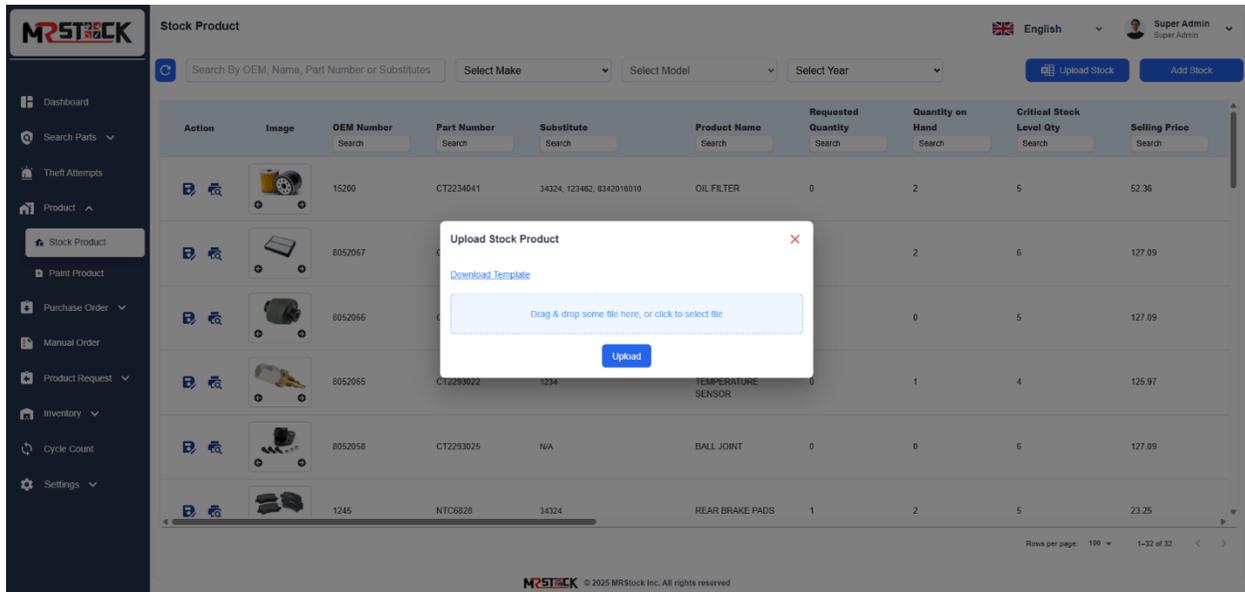
English Super Admin

Search By OEM, Name, Part Number or Substitutes Select Make Select Model Select Year Upload Stock Add Stock

Action	Image	OEM Number Search	Part Number Search	Substitute Search	Product Name Search	Requested Quantity Search	Quantity on Hand Search	Critical Stock Level Qty Search	Selling Price Search
 		15200	CT2234041	34324, 123482, 8342016010	OIL FILTER	0	2	5	52.36
 		8052067	CT2293024	1236	AIR FILTER	0	2	6	127.09
 		8052066	CT2293023	1235	CONTROL ARM-TRAILING ARM BUSH	0	0	5	127.09
 		8052065	CT2293022	1234	COOLANT TEMPERATURE SENSOR	0	1	4	125.97
 		8052058	CT2293025	N/A	BALL JOINT	0	0	6	127.09
 		1245	NTC6828	34324	REAR BRAKE PADS	1	2	5	23.25

Rows per page: 100 1-32 of 32

MRStock © 2025 MRStock Inc. All rights reserved



5.1.2 Edit Stock Product

Edit Stock Product

- **Purpose:**
 - Modify details of existing stock products.
- **Steps:**
 1. **Navigate to Stock Product Table:**
 - Go to **Inventory > Stock Products > Edit**
 2. **Search for the Product:**
 - Use the search bar or filters to find the product you want to edit.
 3. **Click Edit Button:**
 - Click the **Edit** button next to the product.
 4. **Update Product Details:**
 - Modify the necessary fields.
 5. **Save Changes:**
 - Click **Save** to update the product details.

MRSTOCK

- Dashboard
- Search Parts
- Theft Attempts
- Product
 - Stock Product
 - Paint Product
- Purchase Order
- Manual Order
- Product Request
- Inventory
- Cycle Count
- Settings

Stock Product

English Super Admin

Search By OEM, Name, Part Number or Substitutes Select Make Select Model Select Year Upload Stock Add Stock

Action	Image	OEM Number	Part Number	Substitute	Product Name	Requested Quantity	Quantity on Hand	Critical Stock Level Qty	Selling Price
		15200	CT2234041	34324, 123462, 8342016010	OIL FILTER	0	2	5	52.36
		8652067	CT2293024	1236	AIR FILTER	0	2	6	127.09
		8652066	CT2293023	1235	CONTROL ARM-TRAILING ARM BUSH	0	0	5	127.09
		8652065	CT2293022	1234	COOLANT TEMPERATURE SENSOR	0	1	4	125.97
		8652058	CT2293025	N/A	REAR BRAKE PADS	1	2	5	23.25
		1245	NTC6828	34324	REAR BRAKE PADS	1	2	5	23.25

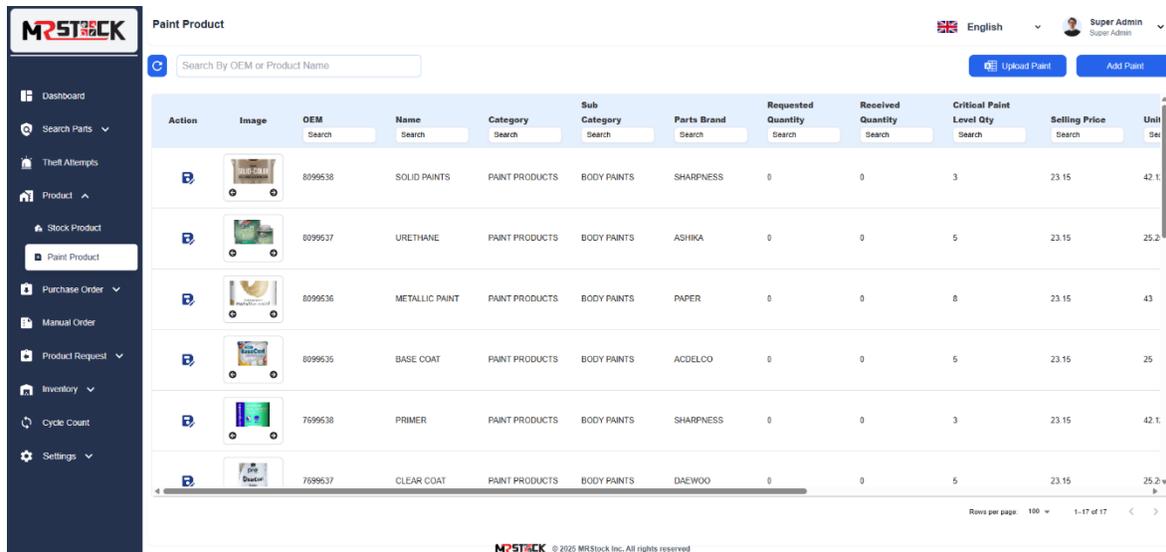
Rows per page: 100 1-32 of 32

MRSTOCK © 2025 MRStock Inc. All rights reserved

Edit Stock Product

5.2 Paint Product

Paint products are specialized items used for coating and finishing vehicles. These products are managed in the inventory system and include different types of paints, primers, and coatings. Each paint product is tracked for inventory control and assigned relevant details such as category, brand, and supplier.



Action	Image	OEM	Name	Category	Sub Category	Parts Brand	Requested Quantity	Received Quantity	Critical Paint Level Qty	Selling Price	Unit
		8099538	SOLID PAINTS	PAINT PRODUCTS	BODY PAINTS	SHARPNESS	0	0	3	23.15	42.1
		8099537	URETHANE	PAINT PRODUCTS	BODY PAINTS	ASHIKA	0	0	5	23.15	25.2
		8099536	METALLIC PAINT	PAINT PRODUCTS	BODY PAINTS	PAPER	0	0	8	23.15	43
		8099535	BASE COAT	PAINT PRODUCTS	BODY PAINTS	ACDELCO	0	0	5	23.15	25
		7699538	PRIMER	PAINT PRODUCTS	BODY PAINTS	SHARPNESS	0	0	3	23.15	42.1
		7699537	CLEAR COAT	PAINT PRODUCTS	BODY PAINTS	DAEWOO	0	0	5	23.15	25.2

5.2.1 Create Paint Product

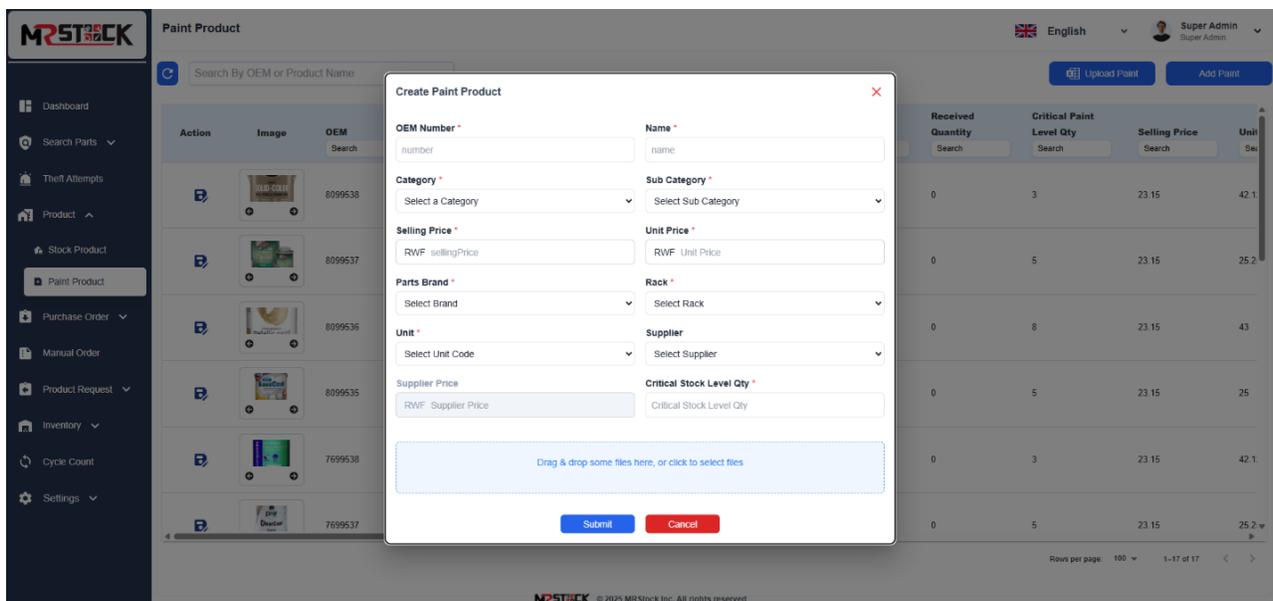
5.2.1.1 Create Single Paint Product

- **Purpose:**
 - Add a single paint product to the inventory system.
- **Steps:**
 5. **Navigate to Stock Product Table:**
 - Go to **Product > Paint Product**
 6. **Click Add Stock Product Button:**
 - Click the **Add Paint Product** button on the Stock Product table.
 7. **Fill in the Paint Product Create Model:**
 - A pop-up form will appear. Enter the following details:

- **OEM Number:** Select or enter new OEM number
- **Product Name:** Enter the name of the paint product (e.g., Glossy Red Paint).
- **Category:** Select the category of the product (e.g., Paints & Coatings).
- **Subcategory:** Select the subcategory (e.g., Automotive Paints).
- **Selling Price:** Enter product selling price
- **Unit Price:** Enter product unit price
- **Parts Brand:** Select the brand of the product
- **Rack:** Select the rack of the product
- **Unit:** Select the unit of the product
- **Supplier:** Select the supplier of the product
- **Supplier Price:** Enter product supplier price
- **Shipping Price:** Enter product shipping price
- **Critical Stock Quantity:** Enter product critical stock quantity

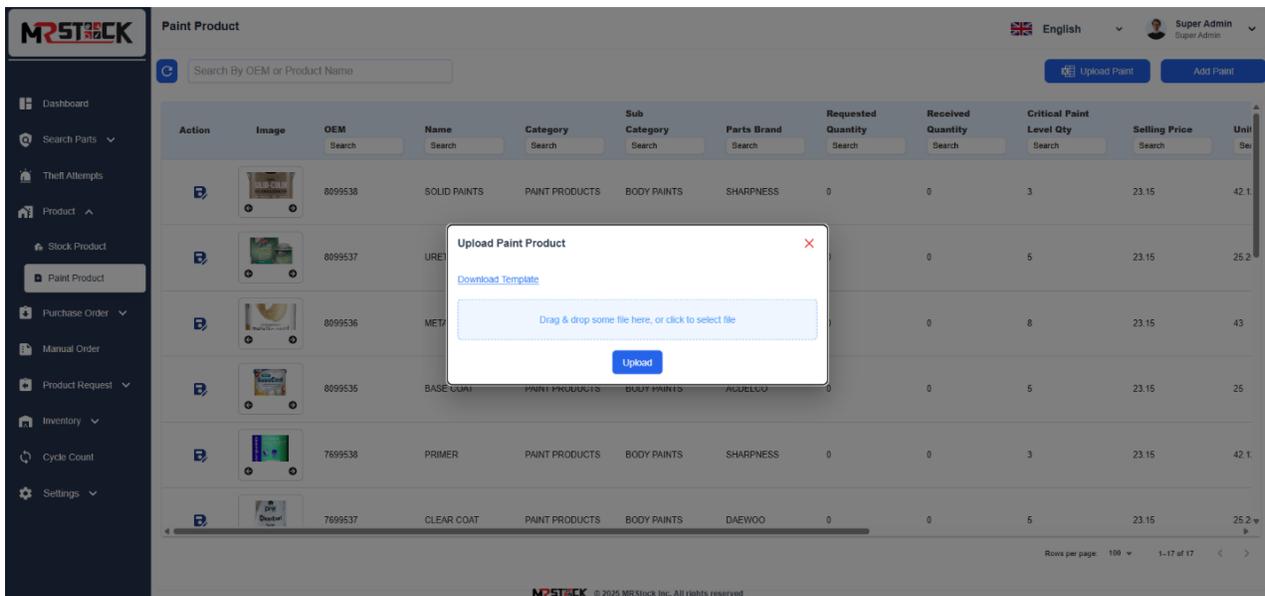
8. Submit the Form:

- Click **Submit** to save the product to the inventory.



5.2.1.2 Bulk Upload via Excel sheet

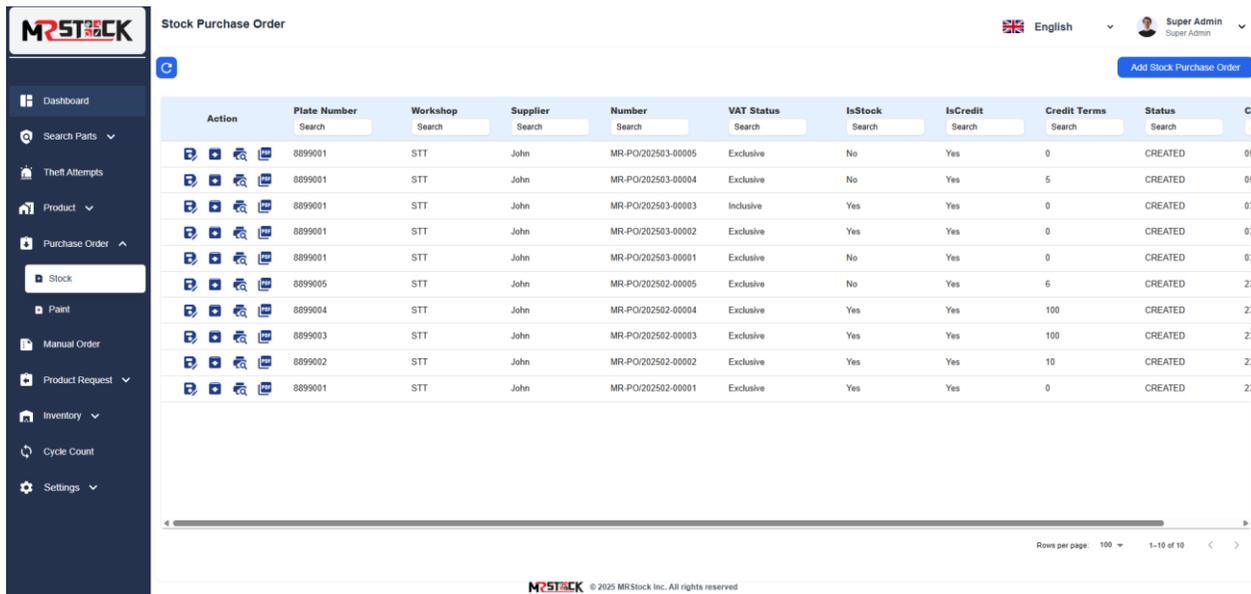
- **Purpose:**
 - Add multiple paint products to the inventory system at once.
- **Steps:**
 6. **Navigate to Bulk Upload:**
 - Go to **Inventory > Paint Products > Upload Paint**
 7. **Download the Template:**
 - Download the Excel template provided by the system.
 8. **Fill in the Template:**
 - Enter the product details in the Excel sheet. Verify Category, Subcategory, Parts brand, rack, supplier available in the system. If not user must need to add those data to system.
 9. **Upload the Excel Sheet:**
 - Upload the completed Excel sheet to the system.
 10. **Verify and Save:**
 - The system will validate the data. Confirm and save the products to the inventory.



6 Purchase Order

6.1 Stock Product Purchase Order

A purchase order is a formal document used to request stock products from suppliers. It contains essential details such as the order number, supplier, and terms of purchase. The system manages purchase orders to track incoming inventory efficiently.



Action	Plate Number	Workshop	Supplier	Number	VAT Status	IsStock	IsCredit	Credit Terms	Status	C
   	8899001	STT	John	MR-PO/202503-00005	Exclusive	No	Yes	0	CREATED	0:
   	8899001	STT	John	MR-PO/202503-00004	Exclusive	No	Yes	5	CREATED	0:
   	8899001	STT	John	MR-PO/202503-00003	Inclusive	Yes	Yes	0	CREATED	0:
   	8899001	STT	John	MR-PO/202503-00002	Exclusive	Yes	Yes	0	CREATED	0:
   	8899001	STT	John	MR-PO/202503-00001	Exclusive	No	Yes	0	CREATED	0:
   	8899005	STT	John	MR-PO/202502-00005	Exclusive	No	Yes	6	CREATED	2:
   	8899004	STT	John	MR-PO/202502-00004	Exclusive	Yes	Yes	100	CREATED	2:
   	8899003	STT	John	MR-PO/202502-00003	Exclusive	Yes	Yes	100	CREATED	2:
   	8899002	STT	John	MR-PO/202502-00002	Exclusive	Yes	Yes	10	CREATED	2:
   	8899001	STT	John	MR-PO/202502-00001	Exclusive	Yes	Yes	0	CREATED	2:

6.1.1 Create Stock Purchase Order

- **Purpose:**
 - Generate a purchase order to request products from suppliers.
- **Steps:**
 1. **Navigate to Purchase Order Table:**
 - Go to **Purchase Order > Stock**
 2. **Click Add Stock Purchase order Button:**
 - Click the **Add Purchase Order** button on the stock purchase order table.
 3. **Enter Purchase order details:**

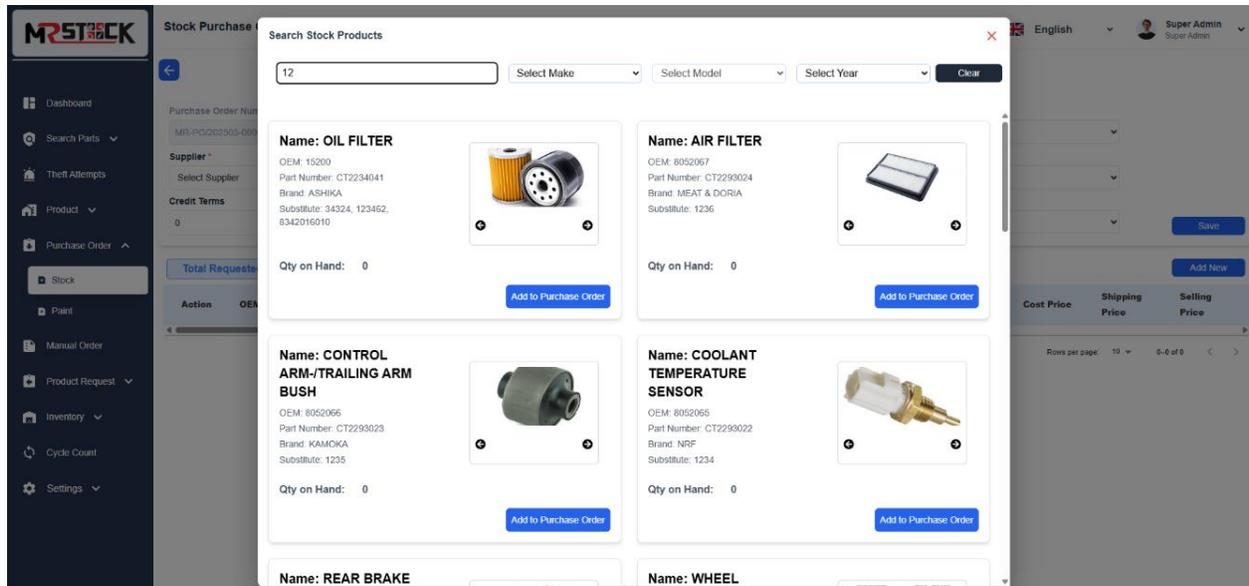
- Navigate to purchase order create. Enter the following details:
 - **Purchase Order Number:** Automatically generate by system
 - **Plate Number:** Enter plate number of the purchase order
 - **Workshop:** Select workshop of the purchase order
 - **Supplier:** Select the supplier of the purchase order
 - **Is Stock:** Select the Is Stock of the purchase order
 - **Is Credit:** Select the Is Credit of the purchase order
 - **Credit Terms:** Enter credit terms of the purchase order
 - **Currency Rate:** Currency rate is automatically added by system when user input rate initialization process. User able to change that for creating purchase order
 - **VAT Status:** There are two type of VAT status. If it's on VAT exclusive it will calculate selling price + VAT. If it's on VAT inclusive the VAT inside the selling price.

MRStock Stock Purchase Order Create English Super Admin

Action	OEM	Product Name	Part Number	Parts Brand	Tax	Unit	Requested Quantity	Received Quantity	Pending Quantity	Quantity on Hand	Cost Price	Shipping Price	Selling Price
Rows per page: 10 0-0 of 0													

MRStock © 2025 MRStock Inc. All rights reserved

4. **Add Stock Products to Purchase Order:** User can search and select stock products to purchase order



5. **Enter selected product purchase order details:**

- A pop-up form will appear. Enter the following details:
 - **Tax:** Enter tax percentage of the selected product
 - **Unit:** Unit is automatically set by selected product
 - **Requested Quantity:** Enter quantity of the selected product
 - **Supplier Price:** Enter selling price of the selected product. It is automatically added by system but user able to change that
 - **Shipping Price:** Enter shipping price of the selected product. It is automatically added by system but user able to change that
 - **Cost Price:** Enter cost price of the selected product. It is automatically added by system but user able to change that
 - **Selling Price:** Enter selling price of the selected product. It is automatically added by system but user able to change that
 - **Remarks:** Enter remarks of the selected product

6. Submit the Form:

- Click **Submit** to add product to the purchase order.

The screenshot shows the 'Stock Purchase Order Create' interface. A modal window titled 'Create Stock Purchase Order Item' is open in the center. The modal contains the following fields and values:

- Currency Rate:** 1400.49
- Tax (%):** Tax (%) (input field), Unit: SET
- Requested Quantity:** 0, **Supplier Price:** USD 23.25
- Shipping Price:** USD 12.25, **Cost Price:** USD 3.21
- Selling Price:** USD 52.36, **Remarks:** Remark (input field)
- TOTAL PRICE:** USD 0.00

Buttons for 'Submit' and 'Cancel' are at the bottom of the modal. The background form shows a table with columns: Action, OEM, Product Name, Part Number, Pending Quantity, Quantity on Hand, Cost Price, Shipping Price, and Selling Price.

7. Save the purchase order:

- Click **Save** button to save to the purchase order.

The screenshot shows the 'Stock Purchase Order Create' interface with the 'Save' button highlighted. The form contains the following fields and values:

- Purchase Order Number:** MR-PO/202503-00006
- Plate Number:** 8895001
- Workshop:** STT
- Supplier:** John
- Is Stock:** Yes
- Is Credit:** Yes
- Credit Terms:** 5
- Currency Rate:** 1400.49
- VAT Status:** Exclusive

Summary statistics: Total Requested Quantity: 2.00, Total Supplier Price: USD 23.25, Total Price: USD 46.50. An 'Add New' button is also visible.

Action	OEM	Product Name	Part Number	Parts Brand	Tax	Unit	Requested Quantity	Received Quantity	Pending Quantity	Quantity on Hand	Cost Price	Shipping Price
	15200	OIL FILTER	CT2234041	ASHIKA	20	SET	2	0	2	0	3.21	12.25

6.1.2 Edit Stock Purchase Order

- **Purpose:**
 - Edit a purchase order to request products from suppliers.
- **Steps:**
 1. **Navigate to Purchase Order Table:**
 - Go to **Purchase Order > Stock**
 2. **Click Edit Stock Purchase order Button:**
 - Click the **Edit Purchase Order** button on the Paint purchase order table.

The screenshot shows the MRStock interface for the 'Stock Purchase Order' table. The table has columns for Action, Plate Number, Workshop, Supplier, Number, VAT Status, IsStock, IsCredit, Credit Terms, and Status. A red arrow points to the 'Edit Purchase Order' button in the 'Action' column of the row with Plate Number 8899004. The text 'Edit Purchase Order' is written in red below the arrow.

Action	Plate Number	Workshop	Supplier	Number	VAT Status	IsStock	IsCredit	Credit Terms	Status
	8899001	STT	John	MR-PO/202503-00005	Exclusive	No	Yes	0	CREATED
	8899001	STT	John	MR-PO/202503-00004	Exclusive	No	Yes	5	CREATED
	8899001	STT	John	MR-PO/202503-00003	Inclusive	Yes	Yes	0	CREATED
	8899001	STT	John	MR-PO/202503-00002	Exclusive	Yes	Yes	0	CREATED
	8899001	STT	John	MR-PO/202503-00001	Exclusive	No	Yes	0	CREATED
	8899000	STT	John	MR-PO/202502-00005	Exclusive	No	Yes	6	CREATED
	8899004	STT	John	MR-PO/202502-00004	Exclusive	Yes	Yes	100	CREATED
	8899003	STT	John	MR-PO/202502-00003	Exclusive	Yes	Yes	100	CREATED
	8899002						Yes	10	CREATED
	8899001						Yes	0	CREATED

3. Edit or Delete Purchase order products:

- User able to edit or delete product details click on product table edit button.

Stock Purchase Order Edit

Order Number: MR-PO/202503-00006
Plate Number: 88990123
Workshop: STT
Supplier: John
IsStock: Yes
IsCredit: Yes
Credit Terms: 0
Currency Rate: 1400.49
VAT Status: Exclusive

Total Requested Quantity: 7.00 | Total Supplier Price: USD 48.32 | Total Price: USD 109.17

Action	Product Name	Part Number	Parts Brand	Tax	Unit	Requested Quantity	Received Quantity	Pending Quantity	Quantity on Hand	Cost Price	Shipping Price	Selling Price
	OIL FILTER	CT2234041	ASHIKA	10	SET	2	2	0	0	3.21	12.25	52.36
	AIR FILTER	CT2293024	MEAT & DORIA	10	PCS	2	2	0	0	50.83	32.35	127.09
	CONTROL ARM+TOPPING ARM BUSH	CT2293023	KAMOKA	10	PCS	3	2	1	0	50.83	32.35	127.09

Rows per page: 10 | 1-3 of 3

Edit Purchase order Product **Delete Purchase order Product**

4. Add new Products to purchase order

- User able add new products to existing purchase order.

Paint Purchase Order Edit

Order Number: MR-LPO/202502-00004
Plate Number: PN88994
Workshop: STT
Supplier: John
IsStock: Yes
IsCredit: Yes
Credit Terms: 0
Currency Rate: 10
VAT Status: Exclusive

Total Requested Quantity: 4.00 | Total Supplier Price: RWF 212.54 | Total Price: RWF 425.08

Action	OEM	Paint Product Name	Unit	Requested Quantity	Received Quantity	Pending Quantity	Parts Brand	Tax	Selling Price	Unit Price	Supplier Price	Total Price
	PN88990	WE0998	L	2	2	0	555	5	500	2000	200	400
	8099535	BASE COAT	KG	2	0	2	ACDELCO	20	23.15	25	12.54	25.08

Rows per page: 10 | 1-2 of 2

Add new product to purchase order

MRStock Stock Purchase Order Edit English Super Admin

Order Number * MR-PO/202503-00006 Plate Number * 88990123 Workshop * STT

Supplier * John IsStock * Yes IsCredit * Yes

Credit Terms 0 Currency Rate * 1400.49 VAT Status * Exclusive Save

Total Requested Quantity 7.00 Total Supplier Price USD 48.32 Total Price USD 109.17 Edit Tax Tax Edit Tax Add New

Action	Product Name	Part Number	Parts Brand	Tax	Unit	Requested Quantity	Received Quantity	Pending Quantity	Quantity on Hand	Cost Price	Shipping Price	Selling Price	
		OIL FILTER	CT2234041	ASHIKA	10	SET	2	2	0	0	3.21	12.25	52.36
		AIR FILTER	CT2293024	MEAT & DORIA	10	PCS	2	2	0	0	50.83	32.35	127.09
		CONTROL ARM-TRAILING ARM BUSH	CT2293023	KAMOKA	10	PCS	3	2	1	0	50.83	32.35	127.09

Rows per page: 10 1-3 of 3

Add new product to purchase order

MRStock © 2025 MRStock Inc. All rights reserved

5. If want to edit entire purchase order products tax use the Edit tax input.

MRStock Paint Purchase Order Edit English Super Admin

Order Number * MR-LPO/202503-00001 Plate Number * 8899001 Workshop * STT

Supplier * John IsStock * Yes IsCredit * Yes

Credit Terms 0 Currency Rate * 1400.49 VAT Status * Exclusive Save

Currency Rate: 1400.49 PDF Report Total Requested Quantity 5.00 Total Supplier Price RWF 100.00 Total Price RWF 500.00 Edit Tax Tax Edit Tax

Action	OEM	Paint Product Name	Unit	Requested Quantity	Received Quantity	Pending Quantity	Parts Brand	Tax	Selling Price	Unit Price	Supplier Price	Total Price
	PN88947	WE5741	L	5	5	0	ACDELCO	25	500	12000	100	500

Rows per page: 10 1-1 of 1

Edit Purchase order Product

6.1.3 Receive Stock Purchase order

After receiving an order, users must mark the exact quantity of items received. If there are discrepancies between the ordered and received quantities, adjustments should be recorded accordingly.

- **Purpose:**
 - Mark purchase order items received count process.
- **Steps:**
 1. **Navigate to Purchase Order Table:**
 - Go to **Purchase Order > Stock**
 - 2. **Click Purchase order receive button:**
 - Click the **Receive Purchase Order** button on the stock purchase order table.

The screenshot shows the 'Stock Purchase Order' interface. On the left is a navigation sidebar with 'Stock' selected. The main area displays a table with the following data:

Action	Plate Number	Workshop	Supplier	Number	VAT Status	IsStock	IsCredit	Credit Terms	Status	C
[Icons]	8899001	STT	John	MR-PO/202503-00005	Exclusive	No	Yes	0	CREATED	0:
[Icons]	8899001	STT	John	MR-PO/202503-00004	Exclusive	No	Yes	5	CREATED	0:
[Icons]	8899001	STT	John	MR-PO/202503-00003	Inclusive	Yes	Yes	0	CREATED	0:
[Icons]	8899001	STT	John	MR-PO/202503-00002	Exclusive	Yes	Yes	0	CREATED	0:
[Icons]	8899001	STT	John	MR-PO/202503-00001	Exclusive	No	Yes	0	CREATED	0:
[Icons]	8899005	STT	John	MR-PO/202502-00005	Exclusive	No	Yes	6	CREATED	2:
[Icons]	8899004	STT	John	MR-PO/202502-00004	Exclusive	Yes	Yes	100	CREATED	2:
[Icons]	8899003	STT	John	MR-PO/202502-00003	Exclusive	Yes	Yes	100	CREATED	2:
[Icons]	8899002	STT					Yes	10	CREATED	2:
[Icons]	8899001	STT					Yes	0	CREATED	2:

A red arrow points to the 'Receive Purchase Order' button in the 'Action' column of the second row. The text 'Receive Purchase Order' is written in red below the arrow.

Stock Purchase Order Receive

Order Number: MR-PO/202503-00005
 Plate Number: 8899001
 Supplier: [Empty]
 Is Stock: false
 Credit Terms: true
 Currency Rate: 1400.49
 Workshop: [Empty]
 IsCredit: true
 VAT Status: Exclusive

Total Requested Quantity: 2.00 | Total Supplier Price: USD 563.25 | Total Price: USD 563.25

Action	Product Name	Part Number	Parts Brand	Tax	Unit	Delivery Note	Requested Quantity	Received Quantity	Pending Quantity	Quantity on Hand	Cost Price
	WHEEL BEARING KIT	LR5B7135	ASHIKA	20	SET	N/A	1	1	0	1	63.25
	REAR BRAKE PADS	NTC6828	AS-PL	20	SET	N/A	1	1	0	1	75.21

Rows per page: 10 | 1-2 of 2

Receive Purchase order products

3. Mark Received quantity:

- Enter received quantity count and delivery note details.

Receive Purchase Order

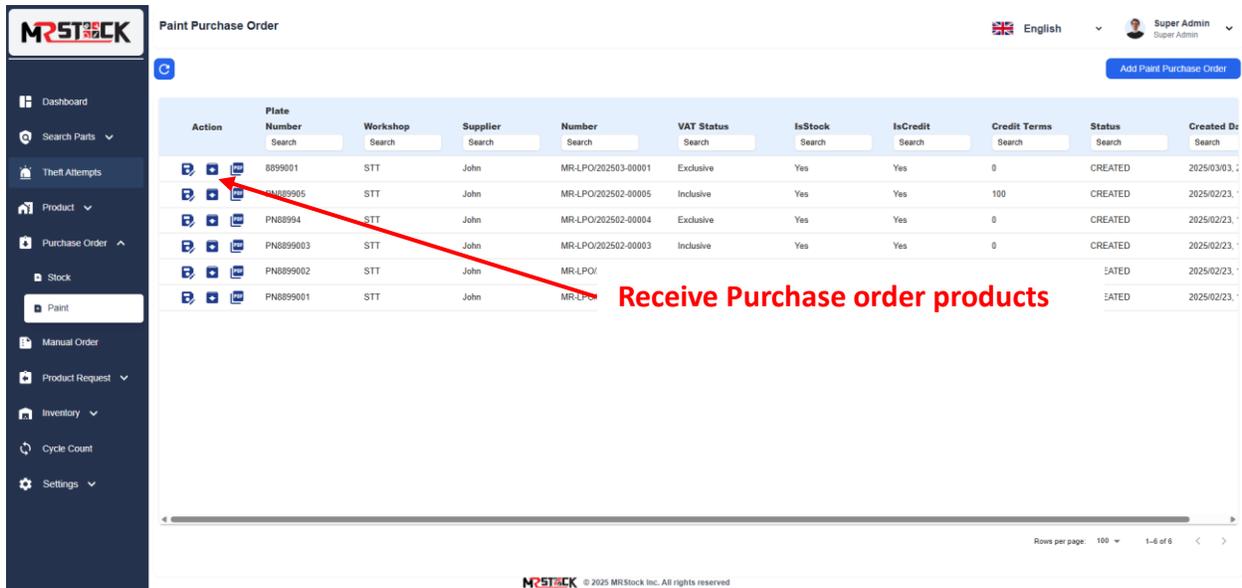
Requested Quantity: 5
 Received Quantity: 0
 Update Received Quantity: [Empty]
 Delivery Note: [Empty]

Submit | Cancel

4. Submit the Form

6.2 Paint Purchase Order

A purchase order is a formal document used to request stock products from suppliers. It contains essential details such as the order number, supplier, and terms of purchase. The system manages purchase orders to track incoming inventory efficiently.



Paint Purchase Order

English Super Admin

Add Paint Purchase Order

Action	Plate Number	Workshop	Supplier	Number	VAT Status	IsStock	IsCredit	Credit Terms	Status	Created Date
	8899001	STT	John	MR-LPO/202503-00001	Exclusive	Yes	Yes	0	CREATED	2025/03/03
	PN889905	STT	John	MR-LPO/202502-00005	Inclusive	Yes	Yes	100	CREATED	2025/02/23
	PN889904	STT	John	MR-LPO/202502-00004	Exclusive	Yes	Yes	0	CREATED	2025/02/23
	PN8899003	STT	John	MR-LPO/202502-00003	Inclusive	Yes	Yes	0	CREATED	2025/02/23
	PN8899002	STT	John	MR-LPO/					DATED	2025/02/23
	PN8899001	STT	John	MR-LPO/					DATED	2025/02/23

Receive Purchase order products

Rows per page: 100 1-6 of 6

MRStock © 2025 MRStock Inc. All rights reserved

6.2.1 Create Paint Purchase Order

- **Purpose:**
 - Generate a purchase order to request products from suppliers.
- **Steps:**
 8. **Navigate to Purchase Order Table:**
 - Go to **Purchase Order > Paint**
 - 9. **Click Add Paint Purchase order Button:**
 - Click the **Add Paint Purchase Order** button on the paint purchase order table.
 - 10. **Enter Purchase order details:**
 - Navigate to purchase order create. Enter the following details:
 1. **Order Number:** Automatically generate by system

2. **Plate Number:** Enter plate number of the purchase order
3. **Workshop:** Select workshop of the purchase order
4. **Supplier:** Select the supplier of the purchase order
5. **Is Stock:** Select the Is Stock of the purchase order
6. **Is Credit:** Select the Is Credit of the purchase order
7. **Credit Terms:** Enter credit terms of the purchase order
8. **Currency Rate:** Currency rate is automatically added by system when user input rate initialization process. User able to change that for creating purchase order
9. **VAT Status:** There are two type of VAT status. If it's on VAT exclusive it will calculate selling price + VAT. If it's on VAT inclusive the VAT inside the selling price.

Paint Purchase Order Create

English Super Admin

Order Number: MR-LPO/202503-00002

Supplier: Select Supplier

Credit Terms: 0

Plate Number: plate Number

Is Stock: Select a IsStock

Currency Rate: 1400.49

Workshop: Select Workshop

IsCredit: Select a IsCredit

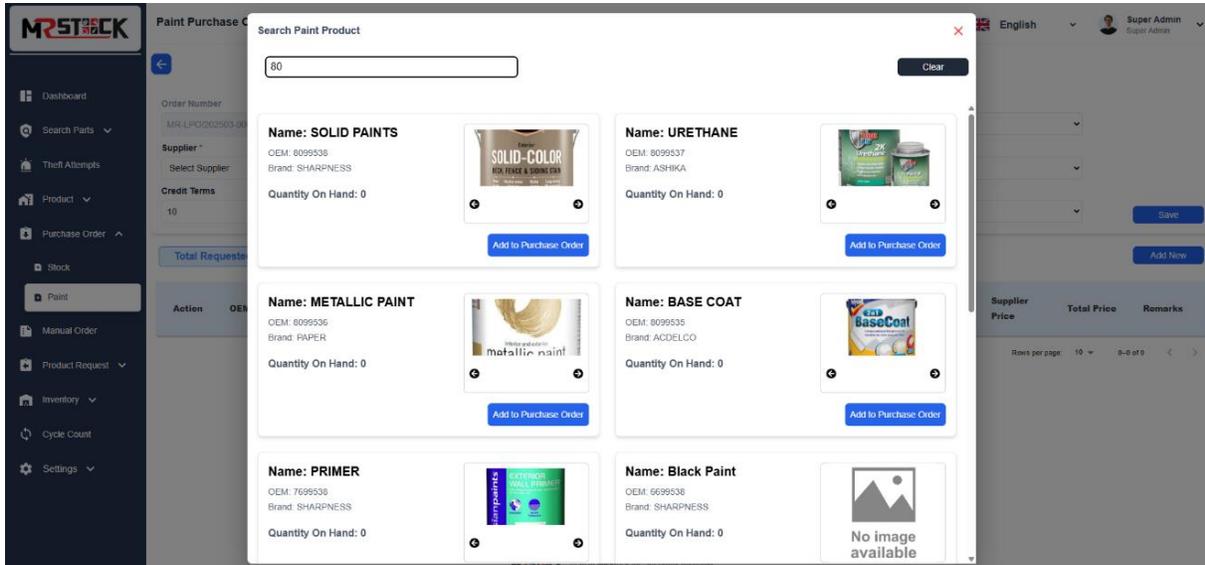
VAT Status: Select VAT Status

Total Requested Quantity: 0 | Total Supplier Price: RWF 0 | Total Price: RWF 0

Action	OEM	Paint Product Name	Unit	Requested Quantity	Received Quantity	Pending Quantity	Parts Brand	Tax	Selling Price	Unit Price	Supplier Price	Total Price	Remarks
Rows per page: 10 0-0 of 0													

MRStock © 2025 MRStock Inc. All rights reserved

11. Add Paint Products to Purchase Order: User can search and select paint products to purchase order

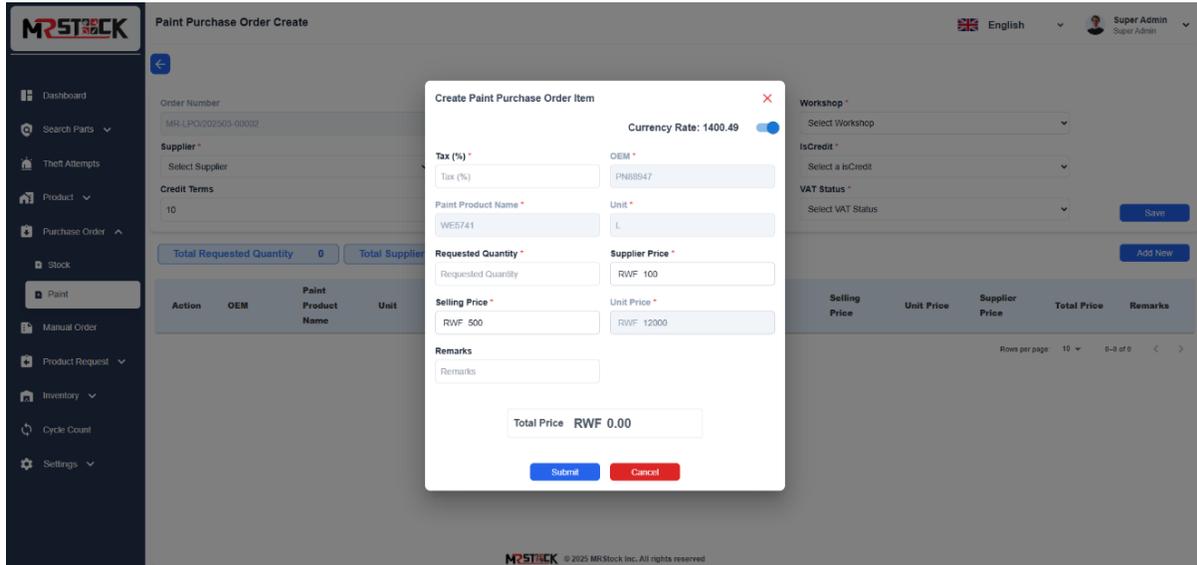


12. Enter selected product purchase order details:

- A pop-up form will appear. Enter the following details. Enter the following details:
 1. **Tax:** Enter tax percentage of the selected product
 2. **OEM:** Unit is automatically set by selected product
 3. **Paint Product Name:** Paint Product Name is automatically set by selected product
 4. **Unit:** Unit is automatically set by selected product
 5. **Requested Quantity:** Enter quantity of the selected product
 6. **Supplier Price:** Enter selling price of the selected product. It is automatically added by system but user able to change that
 7. **Selling Price:** Enter selling price of the selected product. It is automatically added by system but user able to change that
 8. **Unit Price:** Unit Price is automatically added by system.
 9. **Remarks:** Enter remarks of the selected product

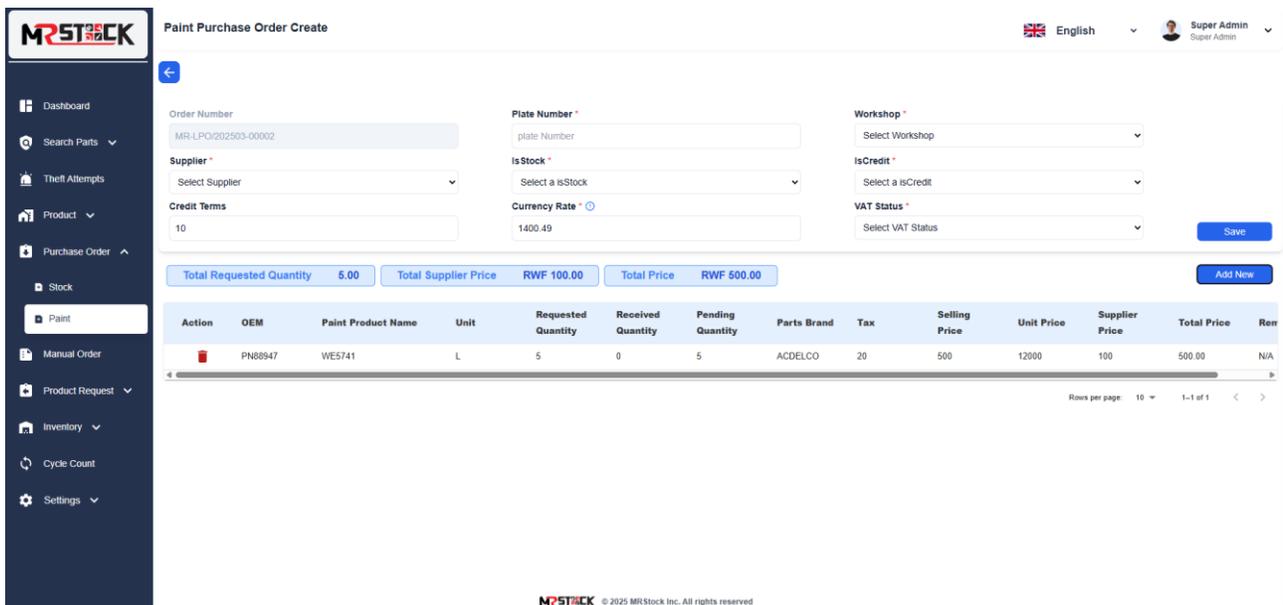
13. Submit the Form:

- Click **Submit** to add product to the purchase order.



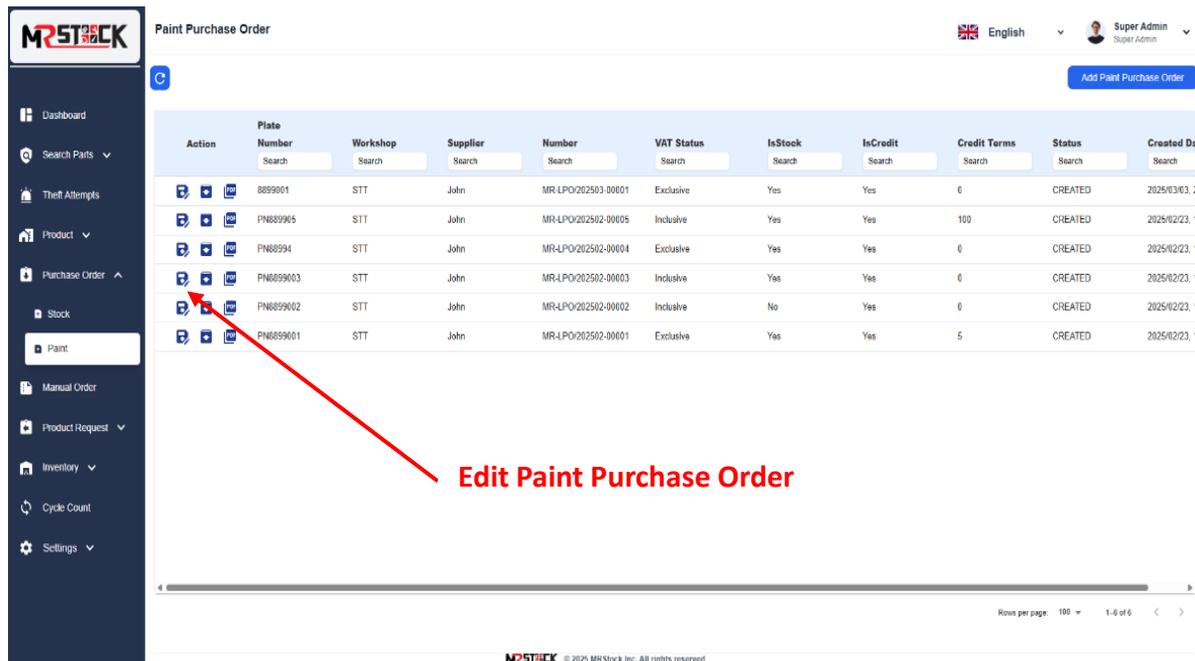
14. Save the purchase order:

- Click **Save** button to save to the purchase order.



6.2.2 Edit Paint Purchase Order

- **Purpose:**
 - Edit a purchase order to request products from suppliers.
- **Steps:**
 1. **Navigate to Purchase Order Table:**
 - Go to **Purchase Order > Paint**
 - 2. **Click Edit Paint Purchase order Button:**
 - Click the **Edit Purchase Order** button on the Paint purchase order table.



The screenshot shows the MRStock interface for the 'Paint Purchase Order' section. A table lists several purchase orders with columns for Action, Plate Number, Workshop, Supplier, Number, VAT Status, IsStock, IsCredit, Credit Terms, Status, and Created Date. A red arrow points to the 'Edit' button (represented by a pencil icon) in the 'Action' column of the first row.

Action	Plate Number	Workshop	Supplier	Number	VAT Status	IsStock	IsCredit	Credit Terms	Status	Created Date
	8899001	STT	John	MR-LPO/202503-00001	Exclusive	Yes	Yes	0	CREATED	2025/03/03
	PN889905	STT	John	MR-LPO/202502-00005	Inclusive	Yes	Yes	100	CREATED	2025/02/23
	PN889904	STT	John	MR-LPO/202502-00004	Exclusive	Yes	Yes	0	CREATED	2025/02/23
	PN8899003	STT	John	MR-LPO/202502-00003	Inclusive	Yes	Yes	0	CREATED	2025/02/23
	PN8899002	STT	John	MR-LPO/202502-00002	Inclusive	No	Yes	0	CREATED	2025/02/23
	PN8899001	STT	John	MR-LPO/202502-00001	Exclusive	Yes	Yes	5	CREATED	2025/02/23

Edit Paint Purchase Order

6. Edit or Delete Purchase order products:

- User able to edit or delete product details click on product table edit button.

Paint Purchase Order Edit

Order Number * MR-LPO/202502-00004

Plate Number * PN88994

Supplier * John

Credit Terms 0

Workshop * STT

IsCredit * Yes

VAT Status * Exclusive

Total Requested Quantity 4.00 Total Supplier Price RWF 212.54 Total Price RWF 425.08

Action	OEM	Paint Product Name	Unit	Requested Quantity	Received Quantity	Pending Quantity	Parts Brand	Tax	Selling Price	Unit Price	Supplier Price	Total Pr
	PN88990	WE998	L	2	2	0	555	5	500	12000	200	400
	8099535	BASE COAT	KG	2	0	2	ACDELCO	20	23.15	25	12.54	25.08

Rows per page: 10 1-2 of 2

Edit Purchase order Product **Delete Purchase order Product**

7. Add new Products to purchase order

- User able add new products to existing purchase order.

Paint Purchase Order Edit

Order Number * MR-LPO/202502-00004

Plate Number * PN88994

Supplier * John

Credit Terms 0

Workshop * STT

IsCredit * Yes

VAT Status * Exclusive

Total Requested Quantity 4.00 Total Supplier Price RWF 212.54 Total Price RWF 425.08

Action	OEM	Paint Product Name	Unit	Requested Quantity	Received Quantity	Pending Quantity	Parts Brand	Tax	Selling Price	Unit Price	Supplier Price	Total Pr
	PN88990	WE998	L	2	2	0	555	5	500	12000	200	400
	8099535	BASE COAT	KG	2	0	2	ACDELCO	20	23.15	25	12.54	25.08

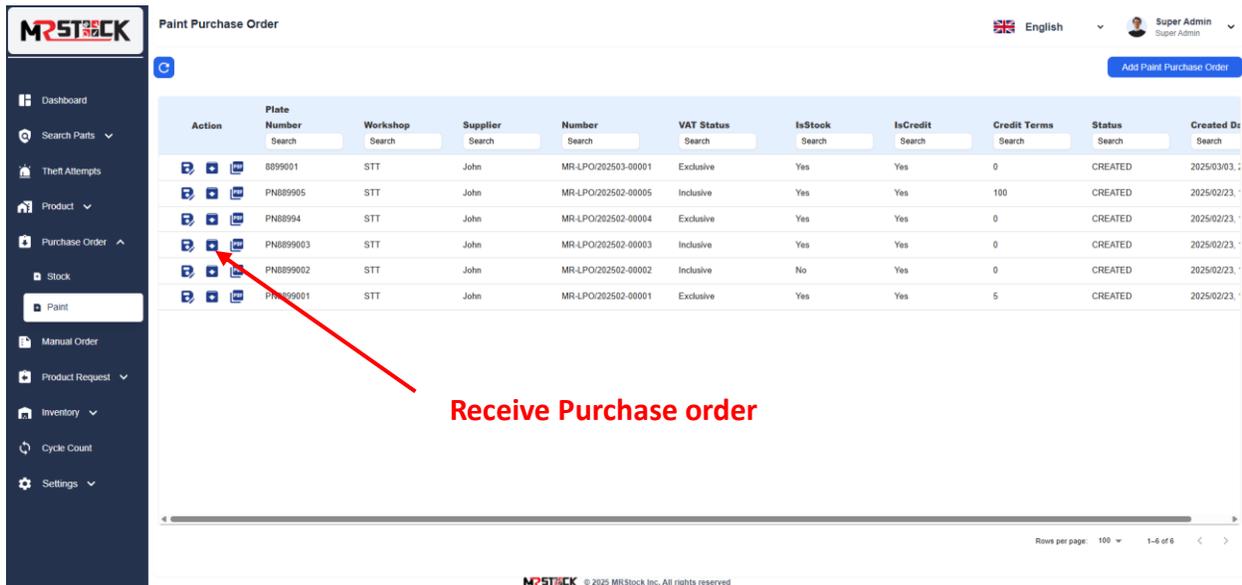
Rows per page: 10 1-2 of 2

Add New

6.2.3 Receive Paint Purchase order

After receiving an order, users must mark the exact quantity of items received. If there are discrepancies between the ordered and received quantities, adjustments should be recorded accordingly.

- **Purpose:**
 - Mark purchase order items received count process.
- **Steps:**
 1. **Navigate to Purchase Order Table:**
 - Go to **Purchase Order > Paint**
 2. **Click Purchase order receive button:**
 - Click the **Receive Purchase Order** button on the stock purchase order table.



The screenshot shows the MRStock interface for the 'Paint Purchase Order' table. The table has columns for Action, Plate Number, Workshop, Supplier, Number, VAT Status, IsStock, IsCredit, Credit Terms, Status, and Created Date. A red arrow points to the 'Receive Purchase Order' button in the 'Action' column of the row with Plate Number PN889902.

Action	Plate Number	Workshop	Supplier	Number	VAT Status	IsStock	IsCredit	Credit Terms	Status	Created Date
	8899001	STT	John	MR-LPO/202503-00001	Exclusive	Yes	Yes	0	CREATED	2025/03/03
	PN889905	STT	John	MR-LPO/202502-00005	Inclusive	Yes	Yes	100	CREATED	2025/02/23
	PN889904	STT	John	MR-LPO/202502-00004	Exclusive	Yes	Yes	0	CREATED	2025/02/23
	PN889903	STT	John	MR-LPO/202502-00003	Inclusive	Yes	Yes	0	CREATED	2025/02/23
	PN889902	STT	John	MR-LPO/202502-00002	Inclusive	No	Yes	0	CREATED	2025/02/23
	PN889901	STT	John	MR-LPO/202502-00001	Exclusive	Yes	Yes	5	CREATED	2025/02/23

Receive Paint Purchase Order

English Super Admin

Order Number: MR-LPO202503-00001
 Plate Number: 8899001
 Workshop: STT

Supplier: John
 IsStock: true
 IsCredit: true

Credit Terms: 0
 Currency Rate: 1400.49
 VAT Status: Exclusive

Total Quantity: 5 Total Supplier Price: RWF 100.00 Total Price: RWF 500.00

Action	OEM	Paint Product Name	Unit	Requested Quantity	Received Quantity	Pending Quantity	Parts Brand	Delivery Note	Tax	Selling Price	Unit Price
	PN88947	WE5741	L	5	5	0	ACDELCO	NIA	25	500	12000

Rows per page: 10 1-1 of 1

Edit Paint Purchase Order Product

MRStock © 2025 MRStock Inc. All rights reserved

3. Mark Received quantity:

- Enter received quantity count and delivery note details.

Receive Paint Purchase Order

English Super Admin

Order Number: MR-LPO202503-00001
 Plate Number: 8899001
 Workshop: STT

Supplier: John
 IsStock: true
 IsCredit: true

Credit Terms: 0
 Currency Rate: 1400.49
 VAT Status: Exclusive

Total Quantity: 5 Total Supplier Price: RWF 100.00

Action	OEM	Paint Product Name	Unit	Requested Quantity	Received Quantity	Pending Quantity	Parts Brand	Delivery Note	Tax	Selling Price	Unit Price
	PN88947	WE5741	L	5	5	0	ACDELCO	NIA	25	500	12000

Rows per page: 10 1-1 of 1

Receive Purchase Order

Requested Quantity: 5

Received Quantity: 5

Update Received Quantity

Update Received Quantity

Delivery Note

Delivery Note

Submit Cancel

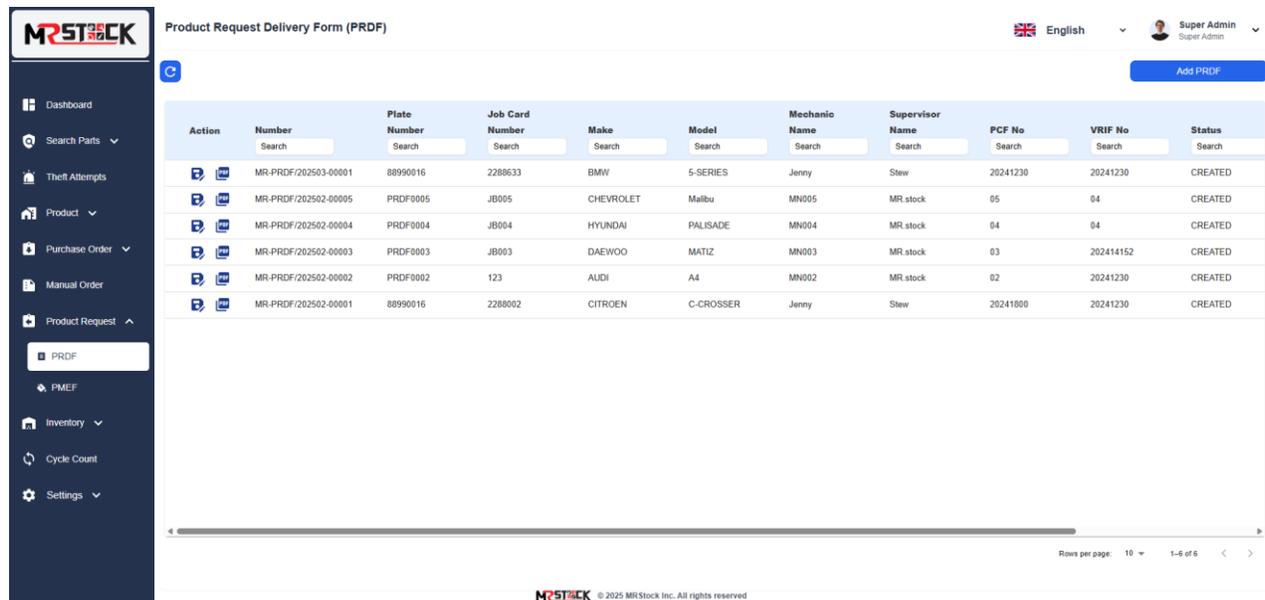
MRStock © 2025 MRStock Inc. All rights reserved

4. Submit the Form

7 Product Request

7.1 PRDF (Product Request and Delivery Form)

A **PRDF (Product Request and Delivery Form)** is an internal document used to formally **request stock products** needed for operations. It captures essential details such as the requested items, quantities, urgency, and the purpose of the request. The system manages these requests to streamline the procurement process, ensuring timely fulfillment and accurate tracking of inventory needs.



7.1.1 Create PRDF

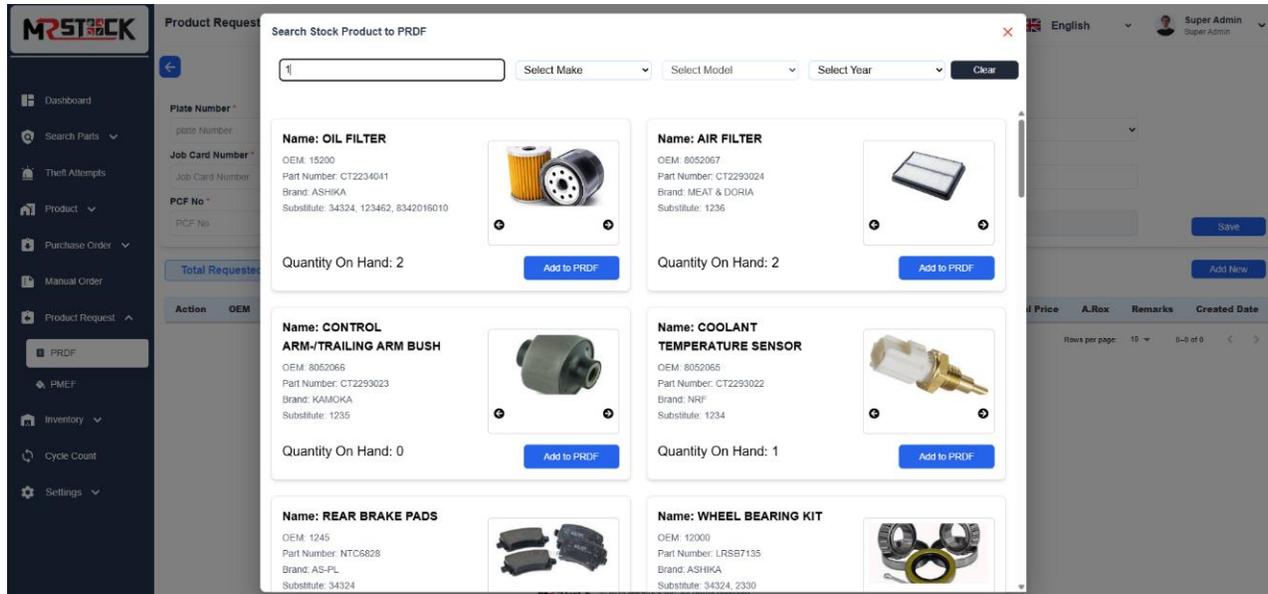
- **Purpose:**
 - Generate a PRDF to request products for operations.
- **Steps:**
 1. **Navigate to PRDF Table:**
 - Go to **Product Request > PRDF**
 2. **Click Add PRDF Button:**
 - Click the **Add PRDF** button on the PRDF table.

3. Enter PRDF details:

- Navigate to PRDF create. Enter the following details:
 1. **Plate Number:** Enter plate number of the PRDF
 2. **Make:** Select make of the PRDF
 3. **Model:** Select model of the PRDF
 4. **Job Car Number:** Enter job car number of the PRDF
 5. **Mechanic Name:** Enter mechanic name of the PRDF
 6. **Supervisor Name:** Enter supervisor of the PRDF
 7. **PCF No:** Enter PCF No of the PRDF
 8. **VRIF No:** Enter VRIF No of the PRDF
 9. **PRDF Number:** PRDF Number automatically select by system

The screenshot shows the 'Product Request and Delivery Form Create' page in the MRStock system. The interface includes a sidebar with navigation options like Dashboard, Search Parts, Theft Attempts, Product, Purchase Order, Manual Order, Product Request (with PRDF selected), P.M.E.F., Inventory, Cycle Count, and Settings. The main form area contains several input fields: Plate Number (text), Job Card Number (text), PCF No (text), Make (dropdown), Mechanic Name (text), VRIF No (text), Model (dropdown), Supervisor Name (text), and PRDF Number (text, pre-filled with 'MR-PRDF/202503-00002'). Summary statistics are shown below the form: Total Requested Quantity: 0, Total Selling Price: USD 0, and PRDF Total: USD 0. A table with columns for Action, OEM, Product Name, Part Number, Parts Brand, Tax, Unit, Quantity, Cost Price, Shipping Price, Selling Price, Supplier Price, Total Price, A.Rox, Remarks, and Created Date is located at the bottom. The footer includes the MRStock logo and copyright information: © 2025 MRStock Inc. All rights reserved.

4. Add Stock Products to PRDF: User can search and select stock products to PRDF



5. Enter selected product PRDF details:

- A pop-up form will appear. Enter the following details:
 1. **Tax:** Enter tax percentage of the selected product
 2. **Unit:** Unit is automatically set by selected product
 3. **Quantity:** Enter quantity of the selected product
 4. **Supplier Price:** Enter selling price of the selected product. It is automatically added by system but user able to change that
 5. **Shipping Price:** Automatically added by system but user able to change that
 6. **Cost Price:** Enter cost price of the selected product. It is automatically added by system but user able to change that
 7. **Selling Price:** Enter selling price of the selected product. It is automatically added by system but user able to change that
 8. **aRox:** Select aRox status selected product
 9. **Remarks:** Enter remarks of the selected product

6. Submit the Form:

- Click **Submit** to add product to the PRDF.

The screenshot shows the 'Add Products to PRDF' modal form. The form includes the following fields and options:

- On Hand Quantity:** 2
- Tax (%):** Input field
- Unit:** SET
- Quantity:** Input field
- Supplier Price:** USD 23.25
- Shipping Price:** USD 12.25
- Cost Price:** USD 3.21
- Selling Price:** USD 52.36
- Is it available in AUTOROX?:** Select aRox
- Remarks:** Input field
- TOTAL PRICE:** USD 0.00

Buttons: **Submit** (blue), **Cancel** (red).

7. Save the PRDF:

- Click **Save** button to save to the PRDF.

The screenshot shows the 'Product Request and Delivery Form Create' page with the PRDF saved. The form includes the following fields and options:

- Plate Number:** Input field
- Make:** Select Make
- Model:** Select Model
- Job Card Number:** Input field
- Mechanic Name:** Input field
- Supervisor Name:** Input field
- PCF No:** Input field
- VRIF No:** Input field
- PRDF Number:** MR-PRDF/202503-00002

Summary: **Total Requested Quantity: 5.00**, **Total Selling Price: USD 52.36**, **PRDF Total: USD 261.80**

Action	OEM	Product Name	Part Number	Parts Brand	Tax	Unit	Quantity	Cost Price	Shipping Price	Selling Price	Supplier Price	Total Price	A.Rox	Remarks	Created Date
	15200	OIL FILTER	CT2234041	ASHIKA	20	SET	5	3.21	12.25	52.36	23.25	261.8	true	N/A	2025-03-10

Buttons: **Save** (blue), **Add New** (blue).

7.1.2 Edit PRDF

- **Purpose:**
 - Edit a PRDF details and edit PRDF product details.
- **Steps:**
 1. **Navigate to PRDF:**
 - Go to **Product Request > PRDF**
 - 2. **Click Edit PRDF Button:**
 - Click the **Edit PRDF** button on the PRDF table.

The screenshot displays the MRStock interface for the Product Request Delivery Form (PRDF). The top navigation bar includes the MRStock logo, the page title 'Product Request Delivery Form (PRDF)', and user information for 'Super Admin'. A sidebar on the left contains navigation options such as Dashboard, Search Parts, Theft Attempts, Product, Purchase Order, Manual Order, Product Request, PRDF, PMEF, Inventory, Cycle Count, and Settings. The main content area features a table with the following columns: Action, Number, Plate Number, Job Card Number, Make, Model, Mechanic Name, Supervisor Name, PCF No, VRIF No, and Status. The table contains six rows of data. A red arrow points to the 'Edit PRDF' button in the first row of the table. The footer of the page shows the MRStock logo and copyright information: '© 2025 MRStock Inc. All rights reserved'.

Action	Number	Plate Number	Job Card Number	Make	Model	Mechanic Name	Supervisor Name	PCF No	VRIF No	Status
	MR-PRDF/202503-00001	88990016	2288633	BMW	5-SERIES	Jenny	Stew	20241230	20241230	CREATED
	MR-PRDF/202502-00005	PRDF0005	JB005	CHEVROLET	Malibu	MN005	MR.stock	05	04	CREATED
	MR-PRDF/202502-00004	PRDF0004	JB004	HYUNDAI	PALISADE	MN004	MR.stock	04	04	CREATED
	MR-PRDF/202502-00003	PRDF0003	JB003	DAEWOO	MATIZ	MN003	MR.stock	03	202414152	CREATED
	MR-PRDF/202502-00002	PRDF0002	123	AUDI	A4	MN002	MR.stock	02	20241230	CREATED
	MR-PRDF/202502-00001	88990016	2288002	CITROEN	C-CROSSER	Jenny	Stew	20241000	20241230	CREATED

3. Edit PRDF products:

- Edit PRDF details and user able to edit product details click on product table edit button and also add new products or remove from PRDF

Product Request and Delivery Form Edit

English Super Admin

Plate Number * PRDF0005 Make * CHEVROLET Model * Malibu

Job Card Number * JB005 Mechanic Name * MN005 Supervisor Name * MR stock

PCF No * 05 VRIJ No * 04 Number * MR-PRDF/202502-00005 Save

PDF Report Total Requested Quantity 2.00 Total Selling Price USD 500.00 Total Price USD 1000.00 Add New

Action	OEM	Product Name	Part Number	Parts Brand	Tax	Unit	Quantity	Cost Price	Shipping Price	Selling Price	Supplier Price	Total Price	A Rox	Remarks	Created Date
	147852	FRONT BRAKE PADS	HYKSNFE16857SRR	AS-PL	5	KG	2	41.23	200	500	200	1000	False	N/A	2025-03-10

Rows per page: 10 0-2 of 0

Edit PRDF Product

MRStock © 2025 MRStock Inc. All rights reserved

7.2 PMEF (Paint Material Exit Form)

A **PMEF (Paint Material Request Form)** is an internal document used to formally **request paint products** needed for operations. It captures essential details such as the requested items, quantities, urgency, and the purpose of the request. The system manages these requests to streamline the procurement process, ensuring timely fulfillment and accurate tracking of inventory needs.

Paint Material Exit Form (PMEF)

English Super Admin

ADD PMEF

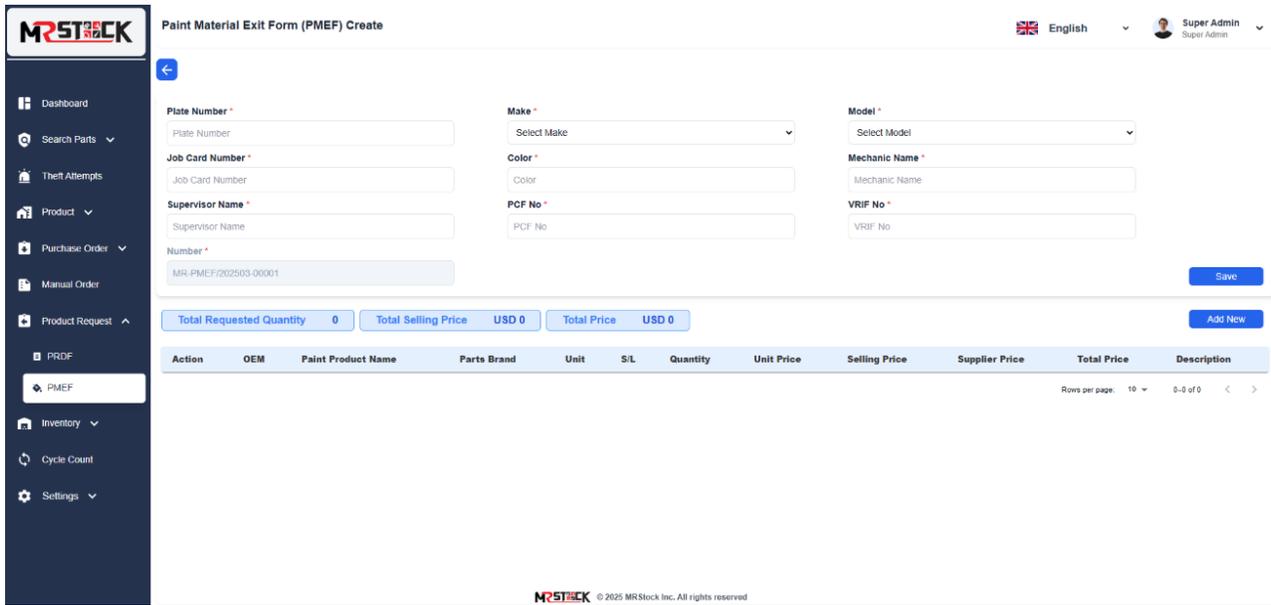
Action	Number	Plate Number	Job Card Number	Make	Model	Color	Mechanic Name	Supervisor Name	PCF No	VRIF No
	MR-PMEF/202502-00005	PRDF0005	JB003	ASHOK LEYLAND	TRUCK 1618	BLUE	MN005	MR.stock	05	05
	MR-PMEF/202502-00004	PRDF0004	JB003	GMC	SIERRA	BLUE	MN003	MR.stock	04	04
	MR-PMEF/202502-00003	PRDF0003	JB003	ASHOK LEYLAND	TRUCK 1618	BLUE	MN003	MR.stock	03	03
	MR-PMEF/202502-00002	PRDF0002	JB002	ASHOK LEYLAND	TRUCK 1618	BLUE	MN002	MR.stock	02	02
	MR-PMEF/202502-00001	PRDF0001	JB001	ASHOK LEYLAND	TRUCK 1618	BLUE	MN001	MR.stock	01	01

Rows per page: 10 1-5 of 5

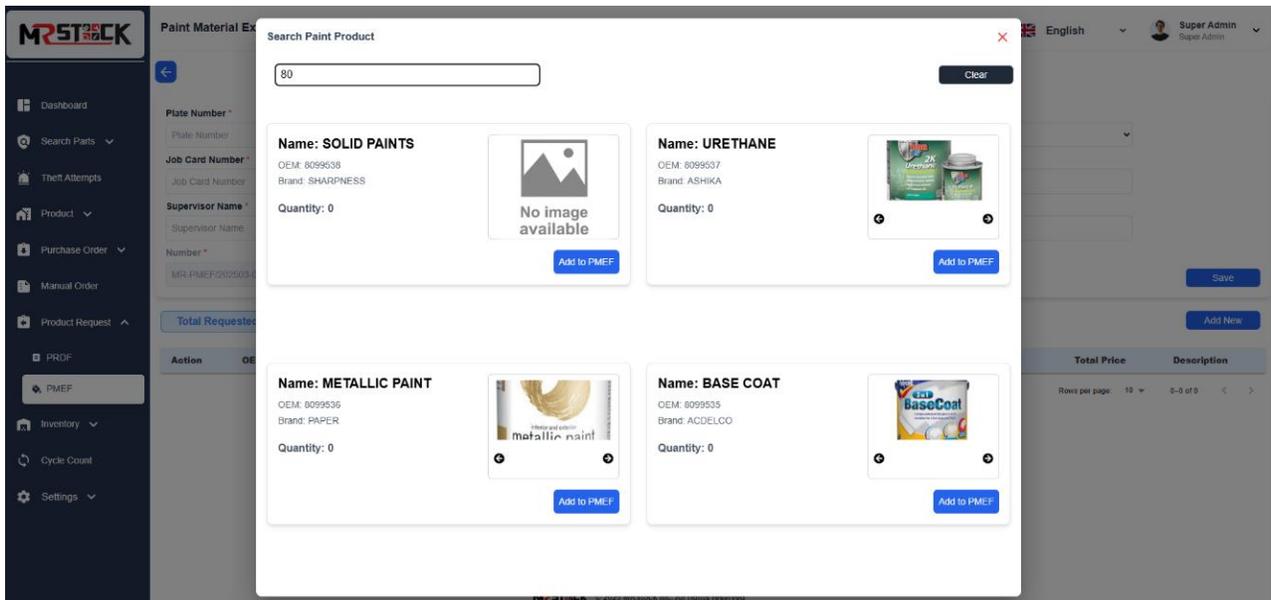
MRStock © 2025 MRStock Inc. All rights reserved

7.2.1 Create PMEF

- **Purpose:**
 - Generate a PMEF to request products for operations.
- **Steps:**
 1. **Navigate to PMEF Table:**
 - Go to **Product Request > PMEF**
 - 2. **Click Add PMEF Button:**
 - Click the **Add PMEF** button on the PMEF table.
 - 3. **Enter PMEF details:**
 - Navigate to PMEF create. Enter the following details:
 1. **Plate Number:** Enter plate number of the PMEF
 2. **Make:** Select make of the PMEF
 3. **Model:** Select model of the PMEF
 4. **Job Car Number:** Enter job car number of the PMEF
 5. **Color:** Enter color of the PMEF
 6. **Mechanic Name:** Enter mechanic name of the PMEF
 7. **Supervisor Name:** Enter supervisor of the PMEF
 8. **PCF No:** Enter PCF No of the PMEF
 9. **VRIF No:** Enter VRIF No of the PMEF
 10. **PRDF Number:** PMEF Number automatically select by system



4. Add Stock Products to PMEF: User can search and select stock products to PMEF



5. Enter selected product PMEF details:

- A pop-up form will appear. Enter the following details:
 1. **OEM:** OEM is automatically set by selected product
 2. **Paint Product Name:** Paint Product Name is automatically set by selected product
 3. **Unit:** Unit is automatically set by selected product
 4. **S/L:** Select product get stock or local
 5. **Quantity:** Enter quantity of the selected product
 6. **Unit Price:** Unit price is automatically added by system.
 7. **Selling Price:** Enter selling price of the selected product. It is automatically added by system but user able to change that
 8. **Supplier Price:** Enter selling price of the selected product. It is automatically added by system but user able to change that
 9. **Description:** Enter description of the selected product

6. Submit the Form:

- Click **Submit** to add product to the PMEF.

The screenshot shows the MRStock PMEF Create interface. A modal window titled "Paint Material Item Exit Add" is open in the center. The modal contains the following fields:

- OEM ***: PNB8947
- Paint Product Name ***: WE5741
- Unit ***: L
- S/L ***: Select S/L
- Quantity ***: Quantity (empty)
- Unit Price ***: USD 12000
- Selling Price ***: USD 500
- Supplier Price ***: USD 100
- Description**: Description (empty)

At the bottom of the modal, it displays "TOTAL PRICE: USD 0.00" and has "Submit" and "Cancel" buttons.

The background form is partially visible, showing fields for Plate Number, Job Card Number, Supervisor Name, and Number. It also has a table with columns: Action, OEM, Paint Product Name, Selling Price, Supplier Price, Total Price, and Description. The table is currently empty.

7. Save the PMEF:

- Click **Save** button to save to the PMEF.

MRStock

Paint Material Exit Form (PMEF) Create

English Super Admin

←

Plate Number * 8899001

Make * AUDI

Model * A6

Job Card Number * 53453666

Color * Blue

Mechanic Name * John

Supervisor Name * Stew

PCF No * 20241230

VRIF No * 20241230

Number * MR-PMEF/202503-00001

Save

Total Requested Quantity 5.00 Total Selling Price USD 500.00 Total Price USD 2500.00

Add New

Action	OEM	Paint Product Name	Parts Brand	Unit	S/L	Quantity	Unit Price	Selling Price	Supplier Price	Total Price	Description
	PN88947	WE5741	ACDELCO	L	Yes	5	12000	500	100	2500.00	N/A

Rows per page: 10 1-1 of 1

MRStock © 2025 MRStock Inc. All rights reserved

7.2.2 Edit PMEF

- **Purpose:**
 - Edit a PMEF details and edit PMEF product details.
- **Steps:**
 4. **Navigate to PMEF:**
 - Go to **Product Request > PMEF**
 5. **Click Edit PMEF Button:**
 - Click the **Edit PMEF** button on the PMEF table.

The screenshot displays the MRStock Paint Material Exit Form (PMEF) interface. The top navigation bar includes the MRStock logo, the page title 'Paint Material Exit Form (PMEF)', and user information for 'Super Admin'. A sidebar on the left contains navigation options such as Dashboard, Search Parts, Theft Attempts, Product, Purchase Order, Manual Order, Product Request, PPDF, PIMEF, Inventory, Cycle Count, and Settings. The main content area features a table with the following data:

Action	Number	Plate Number	Job Card Number	Make	Model	Color	Mechanic Name	Supervisor Name	PCF No	VRIF No
	MR-PMEF/202502-00005	PRDF0005	JB003	ASHOK LEYLAND	TRUCK 1618	BLUE	MN005	MR.stock	05	05
	MR-PMEF/202502-00004	PRDF0004	JB003	GMC	SIERRA	BLUE	MN003	MR.stock	04	04
	MR-PMEF/202502-00003	PRDF0003	JB003	ASHOK LEYLAND	TRUCK 1618	BLUE	MN003	MR.stock	03	03
	MR-PMEF/202502-00002	PRDF0002	JB002	ASHOK LEYLAND	TRUCK 1618	BLUE	MN002	MR.stock	02	02
	MR-PMEF/202502-00001	PRDF0001	JB001	ASHOK LEYLAND	TRUCK 1618	BLUE	MN001	MR.stock	01	01

A red arrow points to the 'Edit PMEF' button in the table. The footer of the page includes the MRStock logo and the text '© 2025 MRStock Inc. All rights reserved.'.

6. Edit PMEAF products:

- Edit PMEAF details and user able to edit product details click on product table edit button and also add new products or remove from PMEAF

The screenshot displays the 'Paint Material Exit Form (PMEAF) Edit' page in the MRStock application. The interface includes a sidebar with navigation options like Dashboard, Search Parts, and Product. The main content area features a form for editing product details, a summary bar with totals, and a table of products. A red arrow points to the edit icon in the table, with the text 'Edit PMEAF Product' next to it.

Paint Material Exit Form (PMEAF) Edit

English Super Admin

Plate Number* PRDF0005 Make* ASHOK LEYLAND Model* TRUCK 1618

Job Card Number* JB003 Color* BLUE Mechanic Name* MNI005

Supervisor Name* MR STOCK PCF No* 05 VRIF No* 05

Number* MR-PMEAF/202502-00005

Save

PDF Report Total Requested Quantity 1.00 Total Selling Price USD 500.00 Total Price USD 500.00 Add New

Action	OEM	Paint Product Name	Parts Brand	Unit	S/L	Quantity	Unit Price	Selling Price	Supplier Price	Total Price	Description
	PN80994	Starfire Acrylic Enamel Green Auto	AIC GERMAN	L	Yes	1	12000	500	10	500	N/A

Rows per page: 10 9-9 of 9

Edit PMEAF Product

MRStock © 2025 MRStock Inc. All rights reserved

8 Print Labels

8.1 Stock Product Labels

Stock product labels are printed using **RFID technology** for accurate tracking and inventory management. Users can print labels for products received under a purchase order or manually for specific products.

Key Notes

- **Printer Selection:**
 - Ensure the correct printer is selected and configured before printing.
- **Label Size and Quality:**
 - Use the appropriate label size (e.g., 73 mm x 21 mm) and adjust print quality for clear and readable labels.
- **RFID Labels for Stock Products:**
 - Ensure the RFID tags are properly encoded and linked to the products before printing.
- **Paint Product Labels:**
 - Ensure the tags are properly encoded and linked to the products before printing.

8.1.1 Print Label Under Stock Purchase Order

- **Purpose:**
 - Print labels for products received under a specific purchase order.
- **Steps:**
 1. **Navigate to Purchase Orders:**
 - Go to **Purchase Orders > Stock**.
 2. **Open the Purchase Order Product Print Page:**
 - Click on print button of relevant purchase order product.

Stock Purchase Order

English Super Admin

Add Stock Purchase Order

Action	Plate Number	Workshop	Supplier	Number	VAT Status	IsStock	IsCredit	Credit Terms	Status	
	8899901	STT	John	MR-PO/202503-00005	Exclusive	No	Yes	0	CREATED	01
	8899901	STT	John	MR-PO/202503-00004	Exclusive	No	Yes	5	CREATED	01
	8899901	STT	John	MR-PO/202503-00003	Inclusive	Yes	Yes	0	CREATED	01
	8899901	STT	John	MR-PO/202503-00002	Exclusive	Yes	Yes	0	CREATED	01
	8899901	STT	John	MR-PO/202503-00001	Exclusive	No	Yes	0	CREATED	01
	8899905	STT	John	MR-PO/202502-00005	Exclusive	No	Yes	6	CREATED	21
	8899904	STT	John	MR-PO/202502-00004	Exclusive	Yes	Yes	100	CREATED	21
	8899903	STT	John	MR-PO/202502-00003	Exclusive	Yes	Yes	100	CREATED	21
	8899902	STT	John	MR-PO/202502-00002	Exclusive	Yes	Yes	10	CREATED	21
	8899901	STT	John	MR-PO/202502-00001	Exclusive	Yes	Yes	0	CREATED	21

Print Purchase Order Product

Items per page: 100 1-10 of 10

MRStock © 2025 MRStock Inc. All rights reserved

Labels can be printed in several ways during the printing label process under the purchase invoice.

Print entire purchase order all received products items

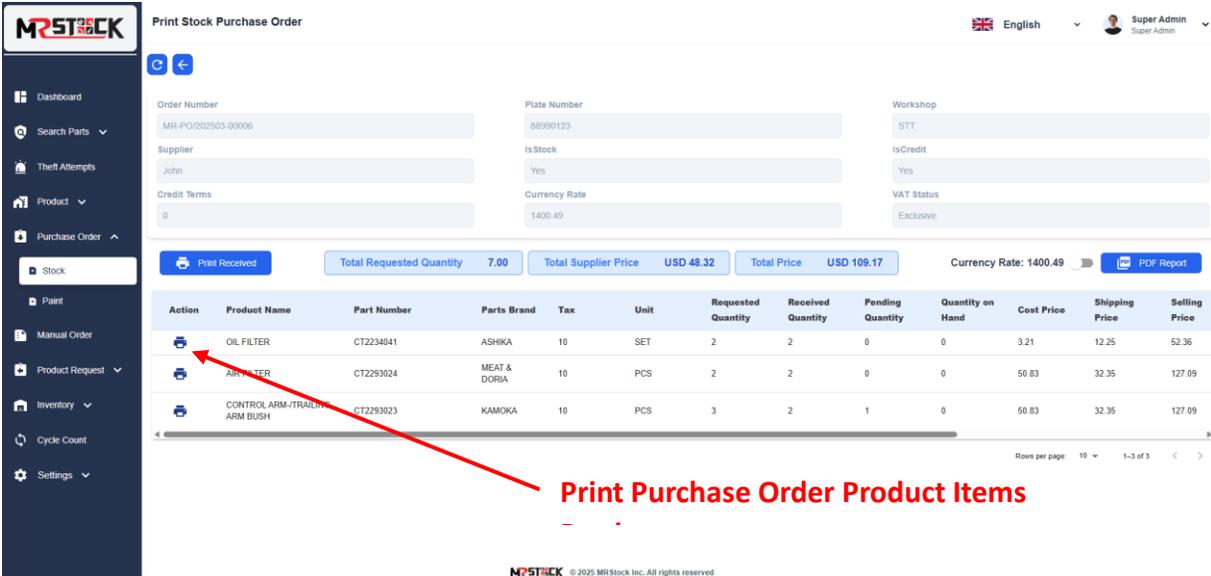
- **Purpose:**
 - Print labels for all received products under a specific purchase order in one go.
- **Steps:**
 - Click on **Print Received** button in print purchase order page
- **Use Case:**
 - Ideal for quickly labeling all items received under a purchase order without selecting individual products.

The screenshot shows the 'Print Stock Purchase Order' interface. At the top, there are fields for Order Number (MR-PO/202503-00005), Plate Number (88990123), and Workshop (STT). Below these are fields for Supplier (John), Is Stock (Yes), Is Credit (Yes), Credit Terms (0), Currency Rate (1400.49), and VAT Status (Exclusive). A summary bar displays 'Total Requested Quantity 7.00', 'Total Supplier Price USD 48.32', 'Total Price USD 109.17', and 'Currency Rate: 1400.49'. A 'Print Received' button is highlighted with a red arrow. Below the button is a table with columns: Action, Product Name, Part Number, Parts Brand, Tax, Unit, Requested Quantity, Received Quantity, Pending Quantity, Quantity on Hand, Cost Price, Shipping Price, and Selling Price. The table contains three rows of items: OIL FILTER (ASHIKA), AIR FILTER (MEAT & DORIA), and CONTROL ARM-TRAILING ARM BUSH (KAMOKA). A red text label 'Print All Purchase Order Products Items' is located below the table, with a red arrow pointing to the 'Print Received' button.

Action	Product Name	Part Number	Parts Brand	Tax	Unit	Requested Quantity	Received Quantity	Pending Quantity	Quantity on Hand	Cost Price	Shipping Price	Selling Price
	OIL FILTER	CT2234041	ASHIKA	10	SET	2	2	0	0	3.21	12.25	52.36
	AIR FILTER	CT2293022	MEAT & DORIA	10	PCS	2	2	0	0	50.83	32.35	127.09
	CONTROL ARM-TRAILING ARM BUSH	CT2293023	KAMOKA	10	PCS	3	2	1	0	50.83	32.35	127.09

Print items separately product wise

- **Purpose:**
 - Print labels for specific products under a purchase order.
- **Steps:**
 - Click the Print button on the relevant product in the product table on the purchase order page.
- **Use Case:**
 - Useful when only specific products from a purchase order need label, or when different label settings are required for different products.



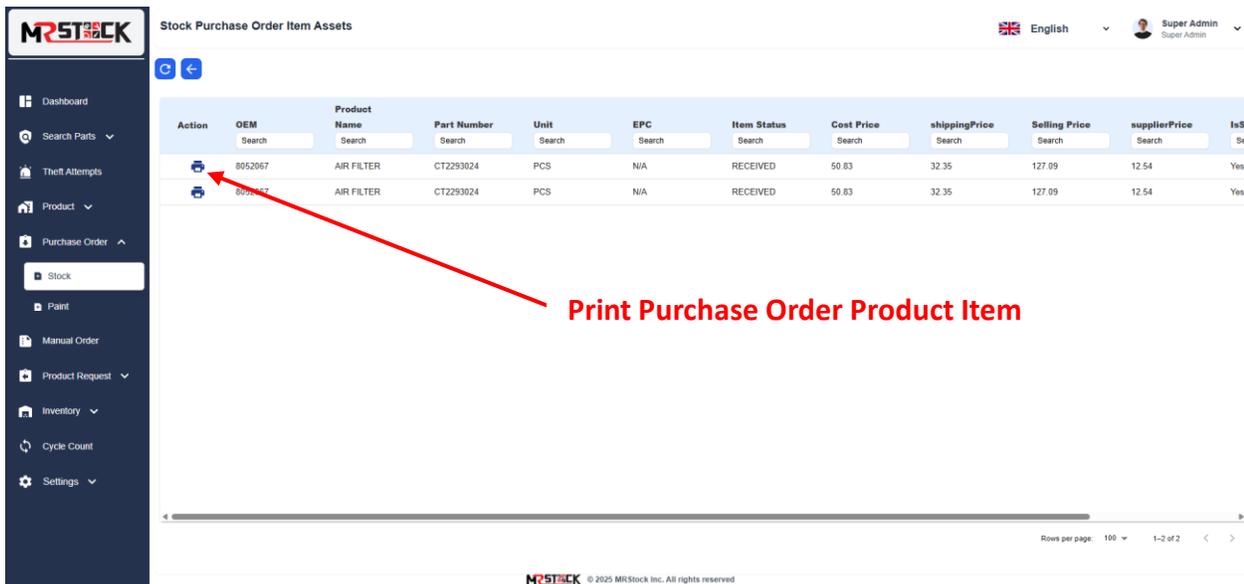
The screenshot displays the 'Print Stock Purchase Order' interface. At the top, there are fields for Order Number (MR-PO/202503-00006), Plate Number (88990123), Supplier (John), Is Stock (Yes), Credit Terms (0), Currency Rate (1400.49), Workshop (STT), Is Credit (Yes), and VAT Status (Exclusive). Below these fields, there are summary statistics: Total Requested Quantity (7.00), Total Supplier Price (USD 48.32), Total Price (USD 109.17), and Currency Rate (1400.49). A 'Print Received' button and a 'PDF Report' button are also visible. The main table lists three items:

Action	Product Name	Part Number	Parts Brand	Tax	Unit	Requested Quantity	Received Quantity	Pending Quantity	Quantity on Hand	Cost Price	Shipping Price	Selling Price
	OIL FILTER	CT2234041	ASHIKA	10	SET	2	2	0	0	3.21	12.25	52.36
	AIR FILTER	CT2293024	MEAT & DORIA	10	PCS	2	2	0	0	50.83	32.35	127.09
	CONTROL ARM-TRAILER ARM BUSH	CT2293023	KAMOKA	10	PCS	3	2	1	0	50.83	32.35	127.09

A red arrow points from the text 'Print Purchase Order Product Items' to the print icon in the first row of the table. The footer of the page shows the MRStock logo and copyright information: '© 2025 MRStock Inc. All rights reserved'.

Print product single item

- **Purpose:**
 - Print a single label for a specific product under a purchase order.
- **Steps:**
 - Click on the relevant product row.
 - Click on the Print button on the relevant product item table.
- **Use Case:**
 - Ideal for printing a single label for a specific product, such as when replacing a damaged label or printing additional labels for high-demand items.



The screenshot displays the MRStock interface for 'Stock Purchase Order Item Assets'. The page includes a sidebar with navigation options like Dashboard, Search Parts, Theft Attempts, Product, Purchase Order, Stock, Print, Manual Order, Product Request, Inventory, Cycle Count, and Settings. The main content area shows a table with columns for Action, OEM, Product Name, Part Number, Unit, EPC, Item Status, Cost Price, shippingPrice, Selling Price, supplierPrice, and IsS. Two rows of data are visible, both for 'AIR FILTER' with part number 'CT2293024'. A red arrow points to the 'Print' icon in the 'Action' column of the first row. A red text label 'Print Purchase Order Product Item' is positioned next to the arrow.

Action	OEM	Product Name	Part Number	Unit	EPC	Item Status	Cost Price	shippingPrice	Selling Price	supplierPrice	IsS
	8052067	AIR FILTER	CT2293024	PCS	N/A	RECEIVED	50.83	32.35	127.09	12.54	Yes
	8052067	AIR FILTER	CT2293024	PCS	N/A	RECEIVED	50.83	32.35	127.09	12.54	Yes

If the print label in the stock purchase order product item table is damaged or does not print, the user has the ability to reprint the product items under the purchase order.

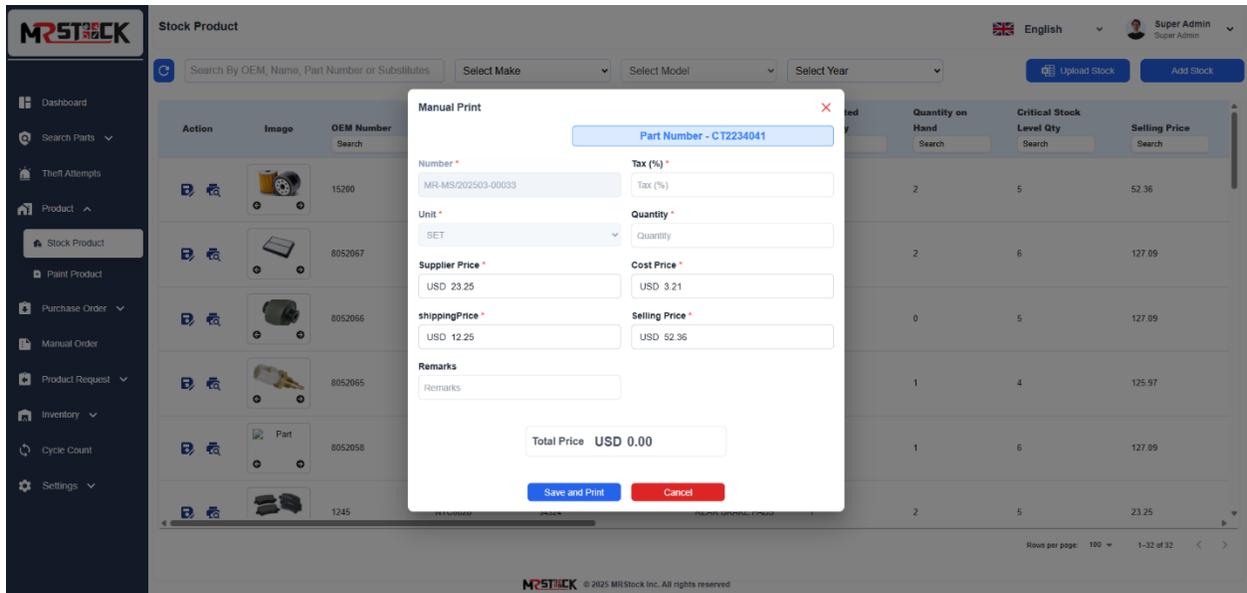
The screenshot shows the MRStock interface for 'Stock Purchase Order Item Assets'. The page includes a sidebar with navigation options like Dashboard, Search Parts, and Purchase Order. The main content area displays a table with columns for Action, OEM, Product Name, Part Number, Unit, EPC, Item Status, Cost Price, shippingPrice, Selling Price, and supplierPrice. Two rows of data are visible, both for 'FRONT BRAKE PADS'. A red arrow points to a printer icon in the 'Action' column of the second row, with the text 'Reprint Purchase Order Product Item' next to it. The footer shows 'MRStock © 2025 MRStock Inc. All rights reserved'.

Action	OEM	Product Name	Part Number	Unit	EPC	Item Status	Cost Price	shippingPrice	Selling Price	supplierPrice
	147852	FRONT BRAKE PADS	HYKISNFE168575RR	KG	010000002000000300000000	ONHAND	41.23	200	500	200
	147852	FRONT BRAKE PADS	HYKISNFE168575RR	KG	N/A	RECEIVED	41.23	200	500	200

8.1.2 Print Label Under Manual Order

Stock product labels are printed using RFID technology for accurate tracking and inventory management. Users can also print labels for specific products through the manual printing process.

- **Purpose:**
 - Print labels manually by adding product details and creating a manual order.
- **Steps:**
 1. **Navigate to Product Table:**
 - Go to **Product > Stock Product**
 2. **Click Print Button:**
 - Click the **Print** button next to the product you want to print labels for.
 3. **Add Details in Pop-Up:**
 - A pop-up window will appear. Enter the following details:
 - **Number:** Automatically set by selected product
 - **Tax:** Enter tax for the stock product manual order
 - **Quantity:** Enter quantity for the stock product manual order
 - **Unit:** Automatically set by selected product
 - **Supplier Price:** Enter supplier price for the stock product manual order
 - **Cost Price:** Enter cost price for the stock product manual order
 - **Selling Price:** Enter selling price for the stock product manual order
 - **Shipping Price:** Enter shipping price for the stock product manual order
 - **Remarks:** Additional notes or comments (optional).
 4. **Print Labels:**
 - Click **Print** to generate and print RFID labels for the product.

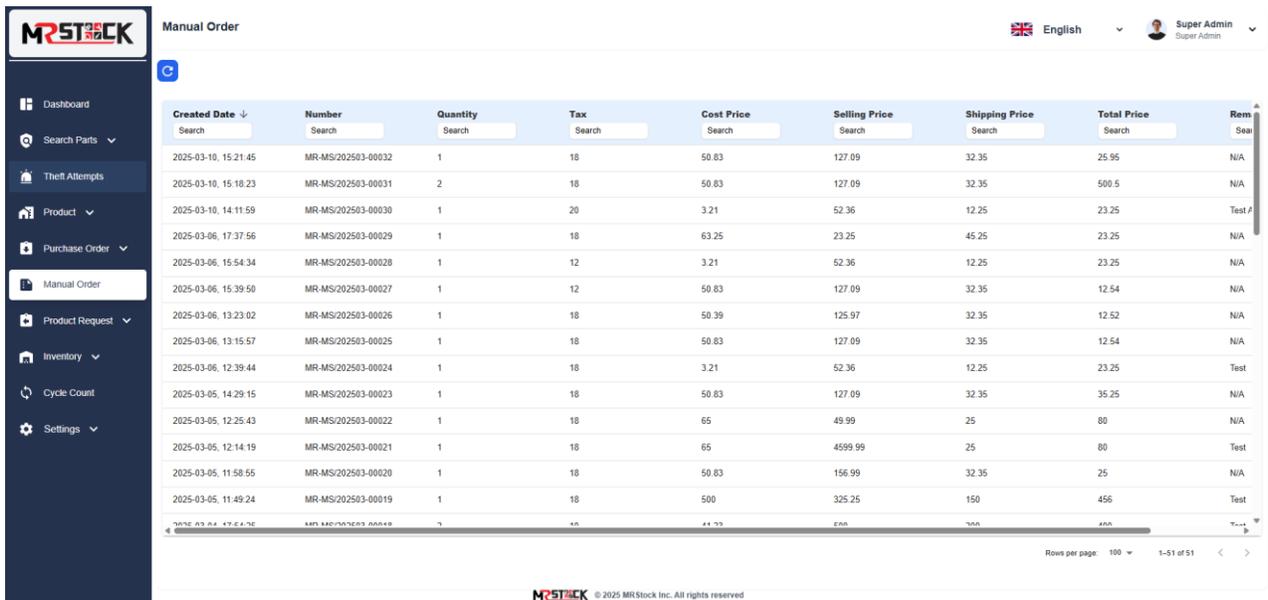


5. Create Manual Order:

- After printing, the system will automatically create a **manual order** for the product.

6. Check Manual Order Details:

- Navigate to **Manual Order** to view the order details.



7. Reprint Labels (Optional):

- Click on the manual order row to load the print product details.
- Click **Reprint** to generate and print labels again if needed.

Manual Order Items

English Super Admin

Action	OEM	Product Name	Part Number	Substitute	EPC	Item Status	Associations Status	Selling Price	Shipping Price
	1552032	COOLANT TEMPERATURE SENSOR	2288030	8342016010	01000000:c0000010000000005	ONHAND	N/A	127.09	32.35
	1552032	COOLANT TEMPERATURE SENSOR	2288030	8342016010	01000000:c0000010000000005	ONHAND	N/A	127.09	32.35
	1552032	COOLANT TEMPERATURE SENSOR	2288030	8342016010	01000000:c0000010000000004	ONHAND	N/A	127.09	32.35

Reprint Manual Order Product Item

Rows per page: 100 1-3 of 3

MRStock © 2025 MRStock Inc. All rights reserved

8.2 Paint Product Labels

Paint product labels are printed for non-stock items used in vehicle painting and coating. Before printing, users must select the printer and configure settings.

- **Purpose:**
 - Print labels for paint products received under a specific purchase order.
- **Steps:**
 1. **Navigate to Purchase Orders:**
 - Go to **Purchase Orders > Paint > Receive Purchase Order.**

The screenshot displays the 'Paint Purchase Order' page in the MRStock system. The page includes a sidebar with navigation options like Dashboard, Search Parts, Theft Attempts, Product, Purchase Order, Stock, Paint, Manual Order, Product Request, Inventory, Cycle Count, and Settings. The main content area shows a table of purchase orders with the following data:

Action	Plate Number	Workshop	Supplier	Number	VAT Status	IsStock	IsCredit	Credit Terms	Status	Created Date
[Icons]	8899001	STT	John	MR-LPO/202503-00001	Exclusive	Yes	Yes	0	CREATED	2025/03/03
[Icons]	PN889905	STT	John	MR-LPO/202502-00005	Inclusive	Yes	Yes	100	CREATED	2025/02/23
[Icons]	PN889904	STT	John	MR-LPO/202502-00004	Exclusive	Yes	Yes	0	CREATED	2025/02/23
[Icons]	PN889903	STT	John	MR-LPO/202502-00003	Inclusive	Yes	Yes	0	CREATED	2025/02/23
[Icons]	PN889902	STT	John	MR-LPO/202502-00002	Inclusive	No	Yes	0	CREATED	2025/02/23
[Icons]	PN889901	STT	John	MR-LPO/202502-00001	Exclusive	Yes	Yes	5	CREATED	2025/02/23

A red arrow points from the text 'Receive Purchase Order' to the 'Receive Purchase Order' button in the table. The page also includes a search bar, a language selector (English), a user profile (Super Admin), and a footer with the MRStock logo and copyright information.

2. Click Print Button:

- Click the **Print** button next to the product you want to print labels for.

The screenshot shows the 'Receive Paint Purchase Order' page in the MRStock application. The page includes a sidebar with navigation options like Dashboard, Search Parts, and Purchase Order. The main content area displays order details in a form and a table of items. A red arrow points to a printer icon in the 'Action' column of the table, with the text 'Print Receive Paint Product' next to it.

MRSTOCK Receive Paint Purchase Order English Super Admin

Order Number: MR-LPO/202503-00001 | Plate Number: 8899001 | Workshop: SIT

Supplier: John | Is Stock: true | Is Credit: true

Credit Terms: 0 | Currency Rate: 1400.49 | VAT Status: Exclusive

Total Quantity: 5 | Total Supplier Price: RWF 100.00 | Total Price: RWF 500.00

Action	OEM	Paint Product Name	Unit	Requested Quantity	Received Quantity	Pending Quantity	Parts Brand	Delivery Note	Tax	Selling Price	Unit Price
	PN89947	WES741	L	5	5	0	ACDELCO	N/A	25	500	12000

Rows per page: 10 | 1-1 of 1

Print Receive Paint Product

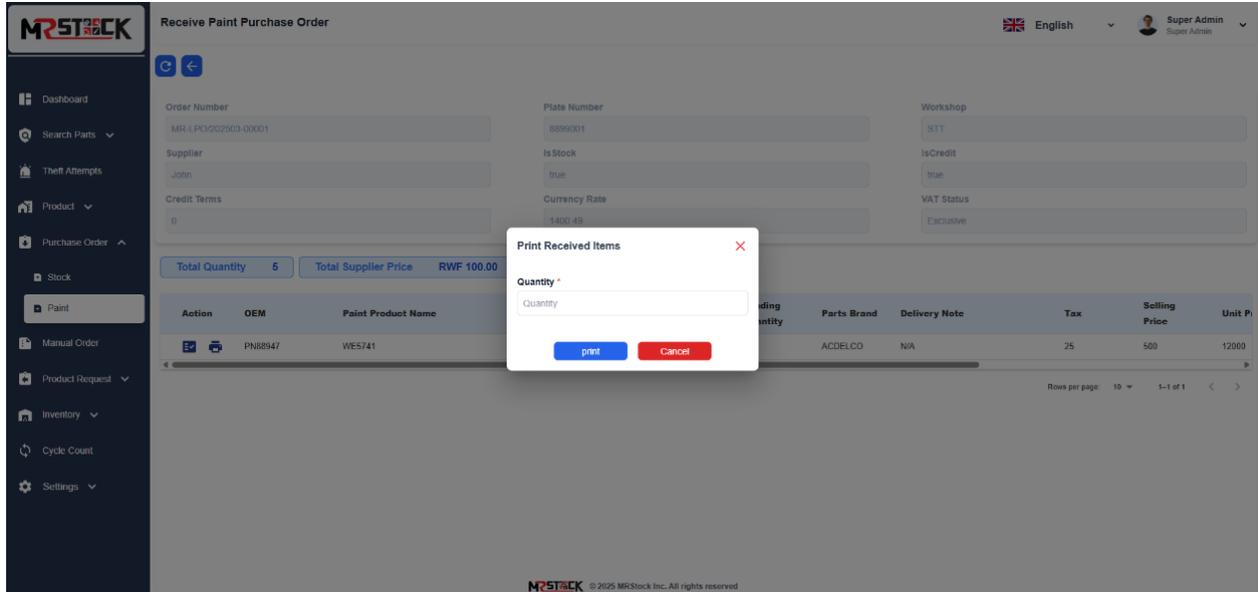
MRSTOCK © 2025 MRStock Inc. All rights reserved

3. Add Details in Pop-Up:

- A pop-up window will appear. Enter the following details:
 - **Quantity:** Enter quantity for the paint product to print

4. Print Labels:

- Click **Print** to generate and print RFID labels for the paint product.



9 Report

The MRStock system provides comprehensive reporting features for both **Stock Products** and **Paint Products**. Users can generate and download reports in PDF format, which include detailed information about purchase orders, product requests with financial calculations.

9.1 Purchase Order Report

9.1.1 Stock Purchase Order Report

- **Purpose:**
 - View and download details of stock purchase orders, including product details and total calculations.
- **Steps:**
 1. **Navigate to Stock Purchase Order:**
 - Go to **Purchase Order > Stock > Click on Report**

The screenshot displays the 'Stock Purchase Order' report in the MRStock system. The interface includes a sidebar with navigation options like Dashboard, Search Parts, Product, Purchase Order, Stock, Paint, Manual Order, Product Request, Inventory, Cycle Count, and Settings. The main content area shows a table of purchase orders with the following columns: Action, Plate Number, Workshop, Supplier, Number, VAT Status, IsStock, IsCredit, Credit Terms, Status, and C. A red arrow points to the 'Generate Stock Purchase Order Report' button at the bottom of the table.

Action	Plate Number	Workshop	Supplier	Number	VAT Status	IsStock	IsCredit	Credit Terms	Status	C
[Icons]	88990123	STT	John	MR-PO/202503-00006	Exclusive	Yes	Yes	0	CREATED	11
[Icons]	8899001	STT	John	MR-PO/202503-00005	Exclusive	No	Yes	0	CREATED	01
[Icons]	8899001	STT	John	MR-PO/202503-00004	Exclusive	No	Yes	5	CREATED	01
[Icons]	8899001	STT	John	MR-PO/202503-00003	Inclusive	Yes	Yes	0	CREATED	01
[Icons]	8899001	STT	John	MR-PO/202503-00002	Exclusive	Yes	Yes	0	CREATED	01
[Icons]	8899001	STT	John	MR-PO/202503-00001	Exclusive	No	Yes	0	CREATED	01
[Icons]	8899001	STT	John	MR-PO/202502-00005	Exclusive	No	Yes	6	CREATED	21
[Icons]	8899004	STT	John	MR-PO/202502-00004	Exclusive	Yes	Yes	100	CREATED	21
[Icons]	8899003	STT	John	MR-PO/202502-00003	Exclusive	Yes	Yes	100	CREATED	21
[Icons]	8899002	STT	John	MR-PO/202502-00002	Exclusive	Yes	Yes	10	CREATED	21
[Icons]	8899001	STT	John	MR-PO/202502-00001	Exclusive	Yes	Yes	10	CREATED	21

2. Generate Report:

- Select Currency Rate if want to change currency code and then submit to download the report.

The screenshot shows the MRStock Stock Purchase Order management interface. A modal window titled "Generate Purchase Order Report" is open, displaying a "Currency Rate: 1400.49" with a toggle switch and a link for "pdf download with USD currency". The modal includes "Submit" and "Cancel" buttons. The background shows a table of purchase orders with columns for Action, Plate Number, Workshop, Supplier, Number, VAT Status, IsStock, IsCredit, Credit Terms, Status, and C. The table contains 11 rows of data. The footer of the page shows "MRStock © 2025 MRStock Inc. All rights reserved" and "Rows per page: 100 1..11 of 11".

Action	Plate Number	Workshop	Supplier	Number	VAT Status	IsStock	IsCredit	Credit Terms	Status	C
[Icons]	88990123	STT	John	MR-PO/202503-00006	Exclusive	Yes	Yes	0	CREATED	11
[Icons]	8899001	STT	John	MR-PO/202503-00005	Exclusive	No	Yes	0	CREATED	01
[Icons]	8899001	STT	John	MR-PO/202503-00004	Exclusive	No	Yes	5	CREATED	01
[Icons]	8899001	STT				Yes	Yes	0	CREATED	01
[Icons]	8899001	STT				Yes	Yes	0	CREATED	01
[Icons]	8899001	STT				No	Yes	0	CREATED	01
[Icons]	8899005	STT				No	Yes	6	CREATED	21
[Icons]	8899004	STT				Yes	Yes	100	CREATED	21
[Icons]	8899003	STT				Yes	Yes	100	CREATED	21
[Icons]	8899002	STT	John	MR-PO/202502-00002	Exclusive	Yes	Yes	10	CREATED	21
[Icons]	8899001	STT	John	MR-PO/202502-00001	Exclusive	Yes	Yes	0	CREATED	21

9.1.2 Paint Purchase Order Report

- **Purpose:**
 - View and download details of paint purchase orders, including product details and total calculations.
- **Steps:**
 3. **Navigate to Paint Purchase Order:**
 - Go to **Purchase Order > Paint > Click on Report**

The screenshot displays the MRStock application interface for the 'Paint Purchase Order' report. The left sidebar contains navigation options: Dashboard, Search Parts, Theft Attempts, Product, Purchase Order, Stock, Paint (highlighted), Manual Order, Product Request, Inventory, Cycle Count, and Settings. The main content area shows a table of purchase orders with the following data:

Action	Plate Number	Workshop	Supplier	Number	VAT Status	IsStock	IsCredit	Credit Terms	Status	Created Date
[Report]	0899001	STT	John	MR-LPO202503 00001	Exclusive	Yes	Yes	0	CREATED	2025/03/03, 1
[Report]	PN889905	STT	John	MR-LPO202502-00005	Inclusive	Yes	Yes	100	CREATED	2025/02/23, 1
[Report]	PN889904	STT	John	MR-LPO202502 00004	Exclusive	Yes	Yes	0	CREATED	2025/02/23, 1
[Report]	PN8899003	STT	John	MR-LPO202502-00003	Inclusive	Yes	Yes	0	CREATED	2025/02/23, 1
[Report]	PN8899002	STT	John	MR-LPO202502-00002	Inclusive	No	Yes	0	CREATED	2025/02/23, 1
[Report]	PN8899001	STT	John	MR-LPO202502 00001	Exclusive	Yes	Yes	5	CREATED	2025/02/23, 1

A red arrow points to the 'Report' icon in the first row of the table, with the text 'Generate Paint Purchase Order Report' overlaid in red. The footer of the page shows 'MRStock © 2025 MRStock Inc. All rights reserved' and 'Rows per page: 100 1-6 of 6'.

4. Generate Report:

- Select Currency Rate if want to change currency code and then submit to download the report.

The screenshot displays the 'Paint Purchase Order' page in the MRStock application. A modal window titled 'Generate Purchase Order Report' is open, featuring a toggle switch for 'Currency Rate: 10' which is currently turned on. Below the toggle, there is a link for 'pdf download with RWF currency' and two buttons: 'Submit' (blue) and 'Cancel' (red). The background shows a table of purchase orders with columns for Action, Plate Number, Workshop, Supplier, Number, VAT Status, IsStock, IsCredit, Credit Terms, Status, and Created Date. The table contains five rows of data. The interface also includes a sidebar with navigation options like Dashboard, Search Parts, Theft Attempts, Product, Purchase Order, Stock, Manual Order, Product Request, Inventory, Cycle Count, and Settings. The top right corner shows the user 'Super Admin' and the language 'English'. The bottom of the page has a footer with the MRStock logo and copyright information: '© 2025 MRStock Inc. All rights reserved'.

Action	Plate Number	Workshop	Supplier	Number	VAT Status	IsStock	IsCredit	Credit Terms	Status	Created Date
[Icons]	8899001	STT	John	MR-LPO/202503-00001	Exclusive	Yes	Yes	0	CREATED	2025/03/03, 1
[Icons]	PN889905	STT	John	MR-LPO/202502-00005	Inclusive	Yes	Yes	100	CREATED	2025/02/23, 1
[Icons]	PN889904	STT	John	MR-LPO/202502-00004	Exclusive	Yes	Yes	0	CREATED	2025/02/23, 1
[Icons]	PN889903	STT	John			Yes	Yes	0	CREATED	2025/02/23, 1
[Icons]	PN889902	STT	John			No	Yes	0	CREATED	2025/02/23, 1
[Icons]	PN889901	STT	John			Yes	Yes	5	CREATED	2025/02/23, 1

9.2 Product Request Report

9.2.1 PRDF Report (Product Request and Delivery Form Report)

- **Purpose:**
 - View and download details of PRDF, including product details and total calculations.
- **Steps:**
 5. **Navigate to PRDF:**
 - Go to **Product Request > PRDF > Click on Report** to download report

Product Request Delivery Form (PRDF)

English Super Admin

Add PRDF

Action	Number	Plate Number	Job Card Number	Make	Model	Mechanic Name	Supervisor Name	PCF No	VRIF No	Status
	MR-PRDF/202503-00001	88990016	2288633	BMW	5-SERIES	Jenny	Stew	20241230	20241230	CREATED
	MR-PRDF/202502-00005	PRDF0005	JB005	CHEVROLET	Malibu	MN005	MR stock	05	04	CREATED
	MR-PRDF/202502-00004	PRDF0004	JB004	HYUNDAI	PALISADE	MN004	MR stock	04	04	CREATED
	MR-PRDF/202502-00003	PRDF0003	JB003	DAEWOO	MATIZ	MN003	MR stock	03	20241452	CREATED
	MR-PRDF/202502-00002	PRDF0002	123	AUDI	A4	MN002	MR stock	02	20241230	CREATED
	MR-PRDF/202502-00001	88990016	2288002	CITROEN	C-CROSSER	Jenny	Stew	20241800	20241230	CREATED

Generate PRDF Report

Rows per page: 10 1-6 of 6

MRStock © 2025 MRStock Inc. All rights reserved

9.2.2 PMEF Report (Paint Material Exit Form Report)

- **Purpose:**
 - View and download details of PMEF, including product details and total calculations.
- **Steps:**
 6. **Navigate to PMEF:**
 - Go to **Product Request > PMEF > Click on Report** to download report

The screenshot displays the MRStock PMEF Report interface. The page title is "Paint Material Exit Form (PMEF)". The user is logged in as "Super Admin". The interface includes a sidebar with navigation options: Dashboard, Search Parts, Theft Attempts, Product, Purchase Order, Manual Order, Product Request (expanded), PRDF, PMEF, Inventory, Cycle Count, and Settings. The PMEF section is active. The main content area shows a table with the following data:

Action	Number	Plate Number	Job Card Number	Make	Model	Color	Mechanic Name	Supervisor Name	PCF No	VRIF No
	MR-PMEF/202502-00005	PRDF0005	JB003	ASHOK LEYLAND	TRUCK 1618	BLUE	MN005	MR.stock	05	05
	MR-PMEF/202502-00004	PRDF0004	JB003	GMC	SIERRA	BLUE	MN003	MR.stock	04	04
	MR-PMEF/202502-00003	PRDF0003	JB003	ASHOK LEYLAND	TRUCK 1618	BLUE	MN003	MR.stock	03	03
	MR-PMEF/202502-00002	PRDF0002	JB002	ASHOK LEYLAND	TRUCK 1618	BLUE	MN002	MR.stock	02	02
	MR-PMEF/202502-00001	PRDF0001	JB001	ASHOK LEYLAND	TRUCK 1618	BLUE	MN001	MR.stock	01	01

A red arrow points to the "Report" icon in the first row of the table, with the text "Generate PMEF Report" next to it. The footer of the page includes the MRStock logo and the text "© 2025 MRStock Inc. All rights reserved".

10 Inventory

10.1 Stock Product Inventory

The **Stock Product Inventory** displays all stock products in the system. Users can view product-level details and drill down to item-level details for each product.

- **Purpose:**
 - View inventory for all stock products.
- **Steps:**
 1. **Navigate to Stock Product Inventory:**
 - Go to **Inventory > Stock**
 2. **View Product-Level Details:**
 - The inventory table displays the all details for each product

The screenshot displays the MRStock Stock Inventory interface. On the left is a dark sidebar with navigation options: Dashboard, Search Parts, Theft Attempts, Product, Purchase Order, Manual Order, Product Request, Inventory (with 'Stock' selected), Paint, Cycle Count, and Settings. The main content area is titled 'Stock Inventory' and includes a search bar with filters for 'Make', 'Model', and 'Year'. Below the search bar is a table with the following data:

OEM Number	Part Number	Substitute	Product Name	Requested Quantity	Quantity on Hand	Critical Stock Level Qty	Selling Price	Shipping Price	C
15200	CT2234041	34324, 123462, 8342016010	OIL FILTER	1	2	5	52.36	12.25	3.3
8052067	CT2293024	1236	AIR FILTER	0	2	6	127.09	32.35	50
8052066	CT2293023	1235	CONTROL ARM-TRAILING ARM BUSH	1	0	5	127.09	32.35	50
8052065	CT2293022	1234	COOLANT TEMPERATURE SENSOR	0	1	4	125.97	32.35	50
8052058	CT2293025	N/A	BALL JOINT	2	1	6	127.09	32.35	50
1245	NTC6828	34324	REAR BRAKE PADS	1	2	5	23.25	45.32	75
12000	LRS87135	34324, 2330	WHEEL BEARING KIT	2	2	5	23.25	45.25	63
12263	8899966	N/A	HOLDER, EXHAUST SYSTEM	0	0	5	850	150	50
1245	88920055	N/A	REAR BRAKE PADS	0	0	5	500	150	50
			COOLANT						

At the bottom of the table, there is a footer with the MRStock logo and copyright information: '© 2025 MRStock Inc. All rights reserved'. The page also shows 'Rows per page: 100' and '1-32 of 32'.

3. View Item-Level Details:

- To view item-level details for a specific product:
 - Click on the **ITEM** checkbox the box in the stock product inventory table.
 - The system will display all individual items.

The screenshot displays the MRStock Stock Inventory page. On the left is a dark sidebar with navigation options: Dashboard, Search Parts, Theft Attempts, Product, Purchase Order, Manual Order, Product Request, Inventory (expanded), Stock (selected), Part, Cycle Count, and Settings. The main content area is titled 'Stock Inventory' and includes a language dropdown (English) and a user profile (Super Admin). Below the title is a search bar with a search icon and a search button. A red arrow points to the 'ITEM' checkbox in the top left of the table area. The table has the following columns: OEM, Product Name, Part Number, Substitute, EPC, Item Status, Associations Status, Purchase Order Number, PRDF Number, and Manual Order Number. The table contains several rows of data, including items like 'CONTROL ARM-TRAILING ARM BUSH', 'AIR FILTER', and 'OIL FILTER'. A red text label 'Stock product items' is overlaid on the table. At the bottom right, there is a footer with 'MRStock © 2025 MRStock Inc. All rights reserved' and 'Rows per page: 100 1-100 of 144'.

4. Search and Filter:

- Use the search bar and filters to quickly find specific products or items.

10.2 Paint Product Inventory

The **Paint Product Inventory** displays all paint products in the system. Users can view product-level details and drill down to item-level details for each product.

- **Purpose:**
 - View inventory for all paint products.
- **Steps:**
 5. **Navigate to Paint Product Inventory:**
 - Go to **Inventory > Paint**
 6. **View Product-Level Details:**
 - The inventory table displays the all details for each product

OEM	Product Name	Category	Sub Category	Parts Brand	Requested Quantity	Received Quantity	Critical Level Qty	Selling Price	Sup
8099538	SOLID PAINTS	PAINT PRODUCTS	BODY PAINTS	SHARPNESS	0	0	3	23.15	N/A
8099537	URETHANE	PAINT PRODUCTS	BODY PAINTS	ASHIKA	0	0	5	23.15	N/A
8099536	METALLIC PAINT	PAINT PRODUCTS	BODY PAINTS	PAPER	0	0	8	23.15	N/A
8099535	BASE COAT	PAINT PRODUCTS	BODY PAINTS	ACDELCO	0	0	5	23.15	N/A
7699538	PRIMER	PAINT PRODUCTS	BODY PAINTS	SHARPNESS	0	0	3	23.15	N/A
7699537	CLEAR COAT	PAINT PRODUCTS	BODY PAINTS	DAEWOO	0	0	5	23.15	N/A
7699536	TOP COAT	PAINT PRODUCTS	BODY PAINTS	PAPER	0	0	8	23.15	N/A
7699535	Blue Paint	PAINT PRODUCTS	BODY PAINTS	ACDELCO	0	0	5	23.15	N/A
6699538	Black Paint	PAINT PRODUCTS	BODY PAINTS	SHARPNESS	0	0	3	23.15	N/A
6699537	White Paint	PAINT PRODUCTS	BODY PAINTS	3M	0	0	5	23.15	N/A
6699536	Yellow Paint	PAINT PRODUCTS	BODY PAINTS	PAPER	0	0	8	23.15	N/A
6699535	Blue Paint	PAINT PRODUCTS	BODY PAINTS	ACDELCO	0	0	5	23.15	N/A
PN88894	Starfire Acrylic Enamel Green Auto	OILS & GREASE	BRAKE FLUID DOT3	AIC GERMAN	0	2	10	500	John
PN88978	WE5097	OILS & GREASE	SEMI-SYHNTETIC ENGINE OIL	ACDELCO	0	0	10	500	John
PN88947	WE5741	OILS & GREASE	BRAKE FLUID DOT3	ACDELCO	0	7	10	500	John

11 Cycle Count

The Cycle Count feature allows users to perform inventory audits using the handheld reader. This process ensures accurate inventory tracking by verifying the presence and status of stock items. After submitting a cycle count, the results are displayed in the cycle count table, where users can edit the status and mark items as ONHAND or LOST.

11.1 Performing a Cycle Count

- **Purpose:**
 - Verify the accuracy of inventory records by physically scanning stock items using the handheld reader mobile app.
- **Steps:**
 1. **Open the App:**
 - Log in to the **MR Stock App** on your handheld device.
 2. **Navigate to Cycle Count:**
 - Go to the **Cycle Count** section in the app.
 3. **Scan RFID Tags:**
 - Use the handheld reader to scan the **RFID tags** of stock items in your inventory.
 - The app will display the scanned items and their details.
 4. **Submit the Cycle Count:**
 - After scanning all items, click **Submit** to send the cycle count data to the system.

11.2 Edit Cycle Count Status

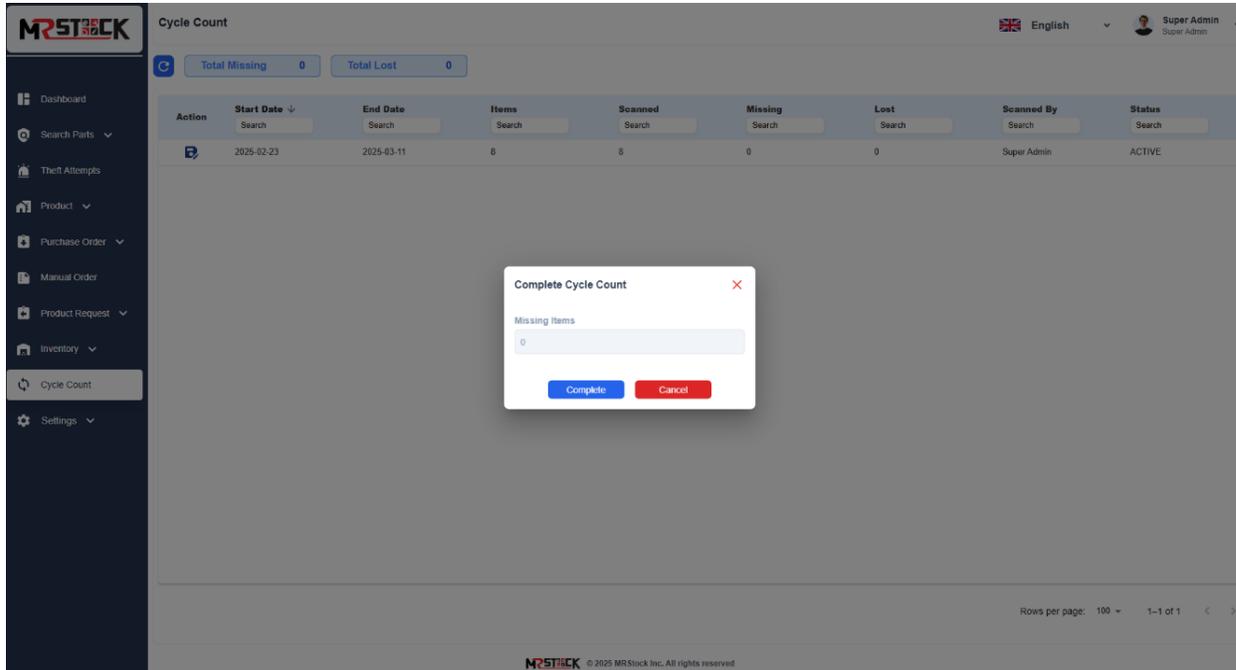
- **Purpose:**
 - Update the status of a cycle count (e.g., mark as completed).
- **Steps:**
 1. **Navigate to Cycle Count Table:**
 - Go to **Cycle Count**.
 2. **Select the Cycle Count:**
 - Choose the cycle count you want to edit.

The screenshot displays the MRStock Cycle Count interface. The page title is "Cycle Count". In the top right corner, there is a language dropdown set to "English" and a user profile for "Super Admin". Below the title, there are two summary boxes: "Total Missing 7" and "Total Lost 0". The main content is a table with the following columns: Action, Start Date, End Date, Items, Scanned, Missing, Lost, Scanned By, and Status. Each column has a search input field. The first row of data shows: Action (with a blue edit icon), Start Date (2025-02-23), End Date (N/A), Items (0), Scanned (1), Missing (7), Lost (0), Scanned By (Super Admin), and Status (ACTIVE). A red arrow points from the text "Edit Cycle Count Status" to the edit icon in the Action column. At the bottom right, there is a pagination control showing "Rows per page: 100" and "1-1 of 1". The footer contains the MRStock logo and copyright information: "© 2025 MRStock Inc. All rights reserved".

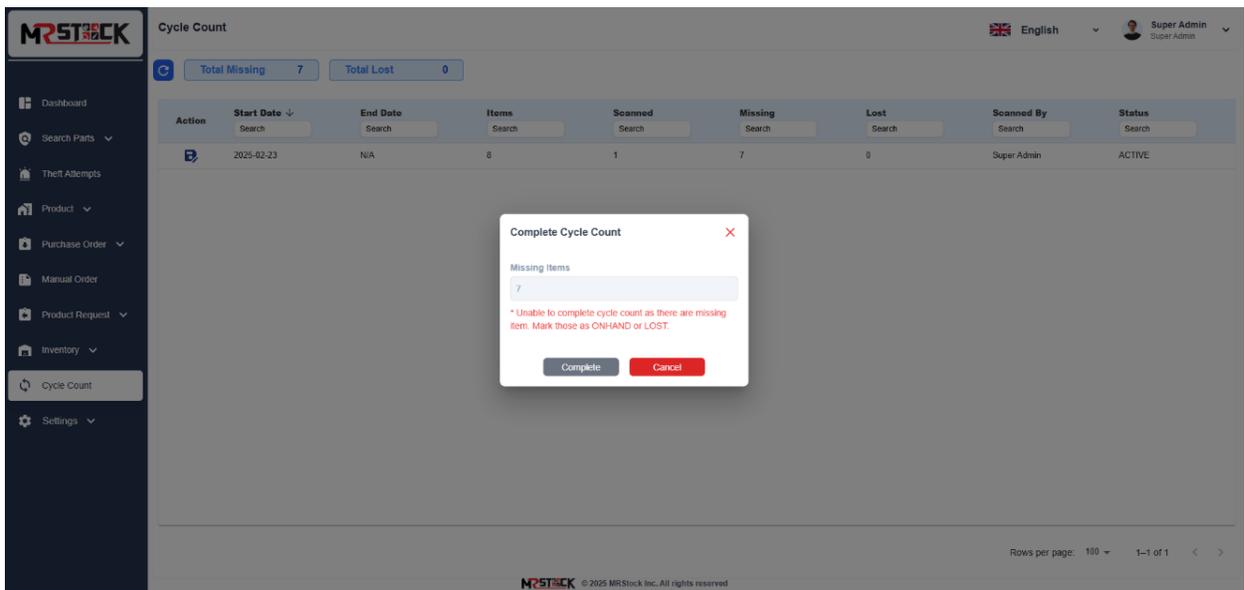
Action	Start Date	End Date	Items	Scanned	Missing	Lost	Scanned By	Status
	2025-02-23	N/A	0	1	7	0	Super Admin	ACTIVE

3. Update the Status:

- Change the status (e.g., from ACTIVE to COMPLETED) and save the changes.



- If there are MISSING items in the cycle count, the status cannot be changed to COMPLETED until that data is marked as ONHAND or LOST.



11.3 Mark Items Valid or Lost

- **Purpose:**
 - Verify the status of scanned items and mark them as VALID or LOST.
- **Steps:**
 1. **Navigate to Cycle Count Item Table:**
 - Go to Cycle Count.
 2. **Select the Cycle Count:**
 - Click on the cycle count row to view the list of scanned items.

The screenshot shows the MRStock interface for the 'Cycle Count Item' table. The table has columns for Action, Product Name, Part Number, OEM, EPC, Item Status, Associations Status, Purchase Order Number, and PRDF Number. The last row is highlighted, and a red arrow points to the 'Action' column of that row. The text 'Mark Cycle Count VALID or LOST' is written in red next to the arrow.

Action	Product Name	Part Number	OEM	EPC	Item Status	Associations Status	Purchase Order Number	PRDF Number
	REAR BRAKE PADS	HYKITCSN041575SH	12466	01000000400000040000000006	ONHAND	N/A	MR-PO/202502-00005	N/A
	REAR BRAKE PADS	HYKITCSN041575SH	12466	01000000400000040000000005	ONHAND	N/A	MR-PO/202502-00005	N/A
	REAR BRAKE PADS	HYKITCSN041575SH	12466	01000000400000040000000004	ONHAND	N/A	MR-PO/202502-00005	N/A
	REAR BRAKE PADS	HYKISNFE168575CC	1245	01000000400000040000000003	ONHAND	N/A	MR-PO/202502-00004	N/A
	Track Control Arm	8899021	112323	01000000400000040000000002	ONHAND	N/A	MR-PO/202502-00002	N/A
	Track Control Arm	8899021	112323	01000000400000040000000001	ONHAND	N/A	MR-PO/202502-00002	N/A
	REAR BRAKE PADS	HYKITCSN041575SH	12466	01000000400000040000000007	ONHAND	N/A	MR-PO/202502-00005	N/A
	REAR BRAKE PADS	HYKITCSN041575SH	12466	CE230827000000000000000199	MISSING	N/A	MR-PO/202502-00005	N/A

3. Mark Items as Valid or Lost:

- For each item, select the appropriate status:
 - **Valid:** The item is present and matches the inventory record.
 - **Lost:** The item is missing or does not match the inventory record.

4. Save Changes:

- Click **Save** to update the item statuses.

The screenshot displays the MRStock 'Cycle Count Item' interface. On the left is a dark sidebar with navigation options: Dashboard, Search Parts, Theft Attempts, Product, Purchase Order, Manual Order, Product Request, Inventory, and Cycle Count (highlighted). The main area shows a table with columns: Action, Product Name, Part Number, OEM, EPC, Item Status, Associations Status, Purchase Order Number, and PRDF Number. The table contains several rows of data for 'REAR BRAKE PADS' and 'Track Control Arm'. An 'Update Item Status' dialog box is open in the center, featuring radio buttons for 'ONHAND' (selected) and 'LOST', and 'Submit' and 'Cancel' buttons. The bottom right of the interface shows 'Rows per page: 100' and '1-8 of 8'.

12 Theft Attempt

The **Theft Detection** feature helps prevent theft by monitoring RFID tags scanned by fixed readers. The system tracks all scanned tags, identifies theft attempts, and provides visual and auditory alerts using a light system.

12.1 Theft Attempt Table

- **Purpose:**
 - Display all RFID tags scanned by fixed readers, including theft tags and issued tags.
- **Steps:**
 1. **Navigate to Theft Attempts Table:**
 - Go to **Theft Attempts**.
 2. **View Scanned Tags:**
 - The table displays all scanned tags, including their EPC, type, and scanned time.

Created Date	OEM	Product Name	Part Number	Substitute	EPC	reader	antenna
2025-03-09, 16:36:44	8052065	COOLANT TEMPERATURE SENSOR	CT2293022	1234	010000016000001a00000000	NyLab	6
2025-03-09, 13:24:36	8052067	AIR FILTER	CT2293024	1236	010000018000001b00000000	NyLab	5
2025-03-09, 13:23:38	15200	OIL FILTER	CT2234041	34324, 123482, 8342016010	010000019000002000000000	NyLab	5
2025-03-05, 17:42:01	12000	WHEEL BEARING KIT	LRSB7135	34324, 2330	010000010000001800000002	NyLab	6
2025-03-05, 23:30:00	1245	REAR BRAKE PADS	NTC6828	34324	010000005000001900000001	NyLab	8
2025-03-05, 23:29:41	12000	WHEEL BEARING KIT	LRSB7135	34324, 2330	010000010000001800000001	NyLab	8
2025-03-05, 23:16:52	2052032	COOLANT TEMPERATURE SENSOR	HYKITCSN041565SH	8342016010	010000000000001300000005	NyLab	8

3. View EPC History:

- Click on a row to view the **scan history** of that EPC, including all previous scan times and locations.

Theft Attempts History

English Super Admin

Refreshing in 00:00:08

Created Date	OEM	Product Name	Part Number	Substitute	EPC	reader	antenna
2025-03-09, 16:36:44	8652065	COOLANT TEMPERATURE SENSOR	CT2293022	1234	010000016000001000000000	NyLab	6
2025-03-06, 16:36:31	8652065	COOLANT TEMPERATURE SENSOR	CT2293022	1234	010000016000001000000000	NyLab	5
2025-03-06, 16:36:45	8652065	COOLANT TEMPERATURE SENSOR	CT2293022	1234	010000016000001000000000	NyLab	5

Rows per page: 100 1-3 of 3

MRStock © 2025 MRStock Inc. All rights reserved

12.2 Light System for Theft Detection

- **Purpose:**
 - Provide visual and auditory alerts when theft tags or issued tags are scanned.
- **Functionality:**
 - **Green Light:**
 - When an **issued tag**(item status **ISSUED**) is scanned, the system shows a **green light**.
 - This indicates that the scanned item is authorized and part of the inventory.
 - **Red Light with Alarm:**
 - When a **theft tag**(item status **ONHAND, MISSING or LOST**) is scanned, the system shows a **red light** and triggers an **alarm**.
 - This indicates a potential theft attempt and requires immediate attention.
- **Steps:**
 1. **Scanning Tags:**
 - Fixed readers continuously scan RFID tags in the monitored area.
 2. **Observing the Light System:**
 - If the light turns **green**, the scanned tag is an issued tag.
 - If the light turns **red** and an alarm sound, the scanned tag is a theft tag.
 3. **Responding to Alerts:**
 - Security personnel should investigate red light and alarm alerts immediately to prevent theft.



13 Dashboard

The **Dashboard** provides a comprehensive overview of your inventory, financial data, and key metrics. It is designed to help you monitor and manage your operations efficiently. Below is a detailed description of each section.

The dashboard is titled "MRStock Dashboard" and includes a sidebar with navigation options: Dashboard, Search Parts, Theft Attempts, Product, Purchase Order, Manual Order, Product Request, Inventory, Cycle Count, and Settings. The main content area is divided into several sections:

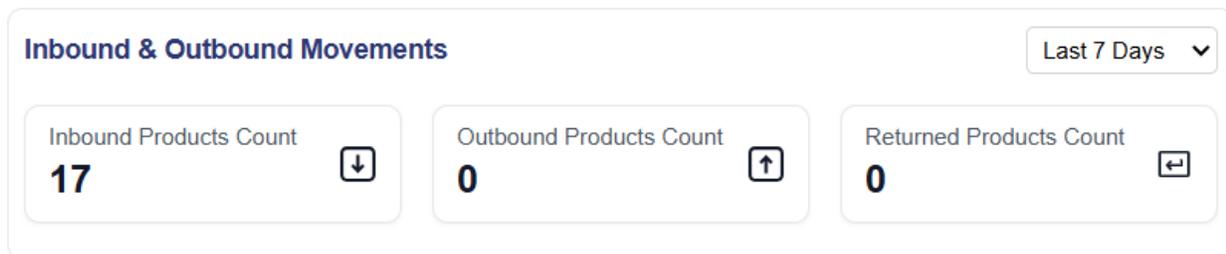
- Inbound & Outbound Movements:** Shows Inbound Products Count (17), Outbound Products Count (0), and Returned Products Count (0). A "List 7 Days" dropdown is available.
- General Stock Details:** Displays Total Stock Product Count (92), Total Part Product Count (6), and Total Inventory Count (98).
- Critical Stock Level:** A table listing items with columns for OEM, Part Number, Product Name, Critical Quantity, and Quantity.

OEM	Part Number	Product Name	Critical Quantity	Quantity
474205	TEST1	test1	10	5
12000	PART006	WHEEL BEARING KIT	5	1
1245	NTC0023	REAR BRAKE PADS	5	2
12000	LR587138	WHEEL BEARING KIT	5	2
15200	CT2234041	OIL FILTER	5	2
855287	CT2230304	AIR FILTER	5	2
- Thrift Attempts:** Shows Attempt Count (0).
- Missing & Lost Products:** Shows Missing Count (0) and Lost Count (0).
- General Financial Data:** Displays Total Stock Cost Value (USD 8828.41), Total Part Cost Value (USD 156000), Total Inventory Cost Value (USD 164828.41), Total Stock Sales Value (RWF 28701.91), Total Part Sales Value (RWF 6500), and Total Inventory Sales Value (RWF 35201.91).
- Popular Products:** Features four donut charts for Most Demanded Stock Product, Most Demanded Part Product, Least Demanded Stock Product, and Least Demanded Part Product.
- Category-Based Overview:** Includes a bar chart for Stock Count by Category and a pie chart for High Movement Categories (Most Stocked Products).

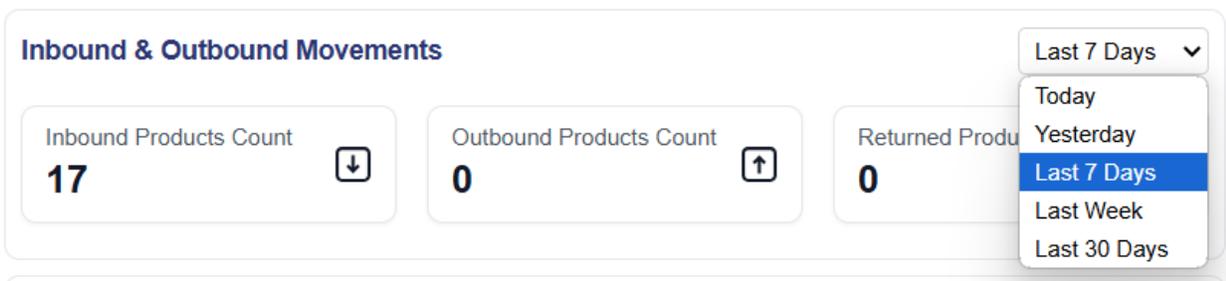
MRStock © 2020 MRStock Inc. All rights reserved.

13.1 Inbound & Outbound Movements

- **Purpose:**
 - Track the movement of products into and out of your inventory.
- **Details:**
 - **Inbound:** Number of products received
 - **Outbound:** Number of products dispatched
 - **Returned:** Number of products returned

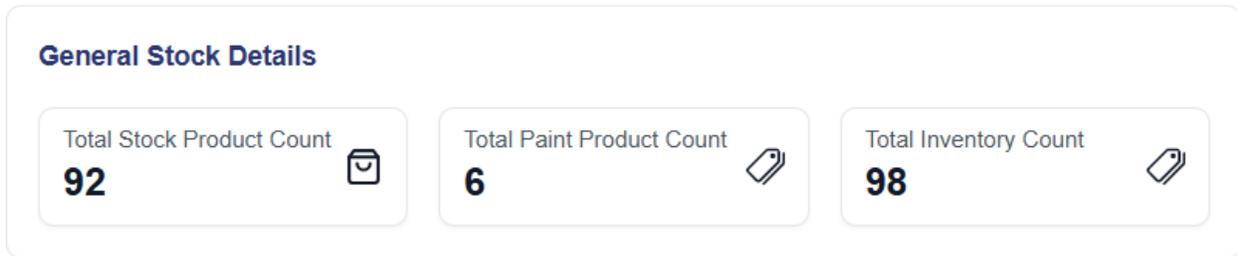


- Filters can be used to easily narrow and analyze data based on specific time frames, providing a focused view of information within a specific time frame.



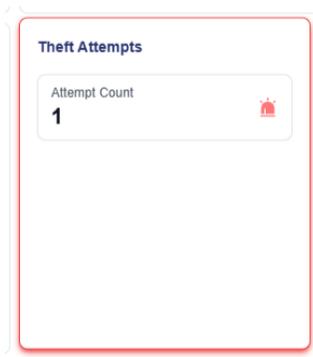
13.2 General Stock Details

- **Purpose:**
 - Provide a summary of your inventory, including stock and paint products.
- **Details:**
 - **Total Stock Product Count:** Number of stock products in inventory.
 - **Total Inventory Count:** Total number of items in inventory, including stock and paint products.
 - **Total Paint Product Count:** Number of paint products in inventory.



13.3 Theft Attempts

- **Purpose:**
 - Monitor and prevent theft attempts in your inventory.
- **Details:**
 - **Attempt Count:** Number of theft attempts detected (e.g., 0).
- **Example:**
 - A count of "0" indicates no recent theft attempts.



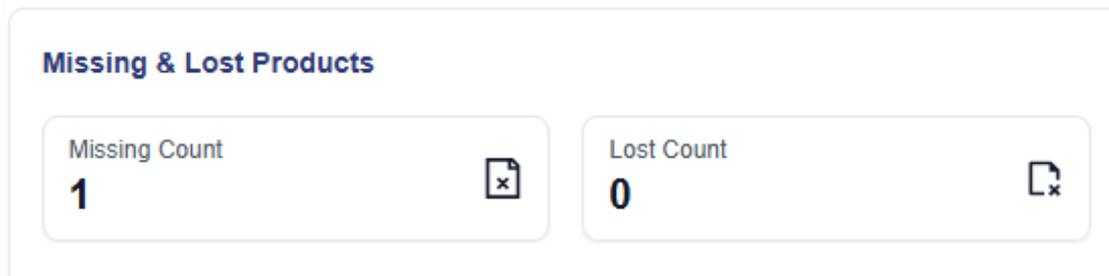
13.4 Critical Stock Level Table

- **Purpose:**
 - Identify products that are below their critical stock levels, requiring immediate attention.
- **Details:**
 - **OEM Number:** Original Equipment Manufacturer number for the product.
 - **Part Number:** Unique identifier for the product.
 - **Product Name:** Name of the product.
 - **Critical Quantity:** Minimum required quantity for the product.
 - **Available Quantity:** Current quantity in stock.

OEM	Part Number	Product Name	Critical Quantity	Quantity
474265	TEST1	test1	10	5
12000	PART006	WHEEL BEARING KIT	5	1
1245	NTC6828	REAR BRAKE PADS	5	2
12000	LRSB7135	WHEEL BEARING KIT	5	2
15200	CT2234041	OIL FILTER	5	2
8052067	CT2293024	AIR FILTER	6	2
8052065	CT2282022	COOLANT TEMPERATURE SENSOR	4	1

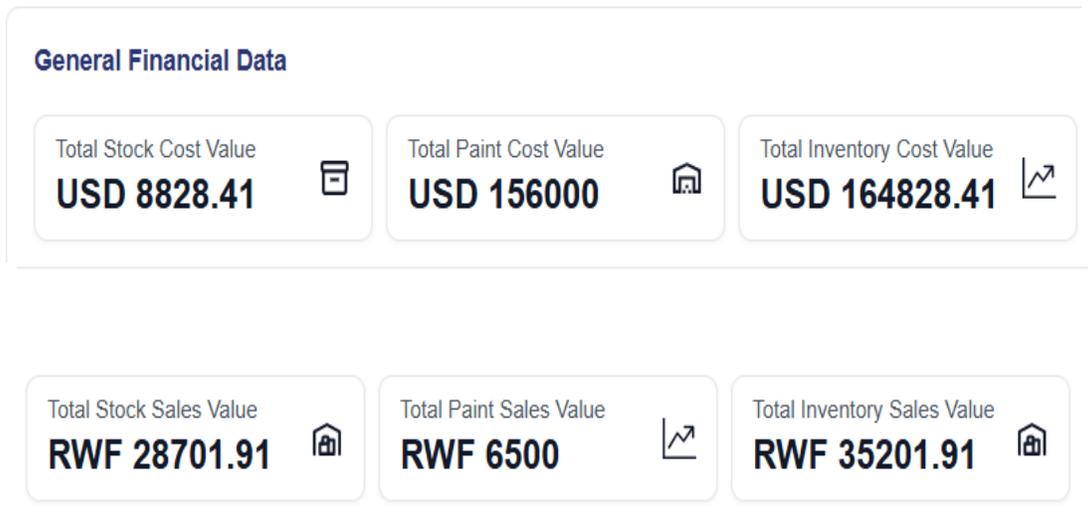
13.5 Missing & Lost Products

- **Purpose:**
 - Track products that are missing or lost from your inventory.
- **Details:**
 - **Missing Products:** Number of products that cannot be located.
 - **Lost Products:** Number of products confirmed as lost.



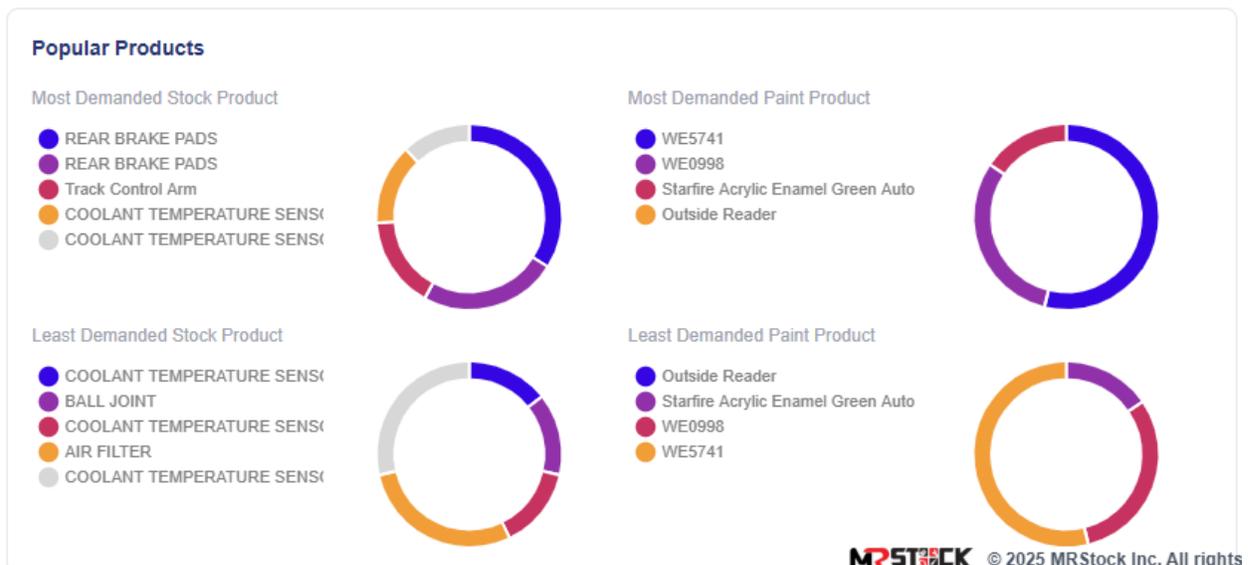
13.6 General Financial Data

- **Purpose:**
 - Provide an overview of your financial performance, including costs and sales.
- **Details:**
 - **Total Stock Cost Value:** Total cost of all stock products.
 - **Total Paint Cost Value:** Total cost of all paint products.
 - **Total Inventory Cost Value:** Combined cost of stock and paint products.
 - **Total Stock Sales Value:** Total sales value of stock products.
 - **Total Paint Sales Value:** Total sales value of paint products.
 - **Total Inventory Sales Value:** Combined sales value of stock and paint products.



13.7 Popular Products

- **Purpose:**
 - Identify the most and least demanded products in your inventory.
- **Details:**
 - **Most Demanded Stock Products:** Stock products with the highest sales or usage.
 - **Least Demanded Stock Products:** Stock products with the lowest sales or usage.
 - **Most Demanded Paint Products:** Paint products with the highest sales or usage.
 - **Least Demanded Paint Products:** Paint products with the lowest sales or usage.
 - **Pie Charts:** Visual representation of demand for stock and paint products.



13.8 Category-Based Overview

- **Purpose:**
 - Analyze inventory distribution and movement by category.
- **Details:**
 - **Bar Chart:** Represents stock count by category (e.g., electrical parts, body parts, brake system parts, chassis & suspension parts).
 - **Pie Chart:** Shows high-movement categories (e.g., engine parts, body parts, brake system parts, electrical parts, service parts).

