



Developing Your Business Solutions

WAREHOUSE MANAGEMENT

RELISYS ERP

Abstract

This document contains an overview to RELISYS WMS which is an integral part of RELISYS ERP

Solution Heights Team

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1. Introduction

Relisys Warehouse Management System (WMS) is an application suite designed to optimize warehouse operations. Relisys solutions manage the entire warehouse operation cycle in a real-time mode.

Relisys WMS is a leading-edge system capable of generating recommendations on the optimization of the technological operations in a warehouse as well as managing personnel and material handling equipment in order to achieve the highest performance.

The system eliminates the need for paper documentation. All documentation is generated, transmitted, processed, and optimized in the system. Every operation is confirmed and logged into the system by the operator by either scanning a bar code or entering data via the RF terminal keyboard. Therefore, information on product quantity and allocation in the warehouse is always accurate and up-to-date, so any mistakes or exceptions can be noted and immediately corrected.

The objective of Relisys WMS is the automation of the entire warehouse management cycle - from the point that goods are received at the warehouse up to the delivery of customer orders.

The scope of implementations can vary from basic warehouse control (management system based on paper task lists) to a complex, full-scale warehouse management system in real-time mode using a barcode, RF data transmission, and material handling equipment that positions technologies and other automation means depending on the customers' needs.

The WMS optimizes the put-away and storage of inventory by dividing the warehouse into designated areas and utilizing space in the most efficient way.

The ability to conduct cycle counting during the regular workday reduces or eliminates the need to shut down operations to conduct a physical inventory count. Relisys WMS allows customers to increase quantitative and stowage data accuracy to 99.9% while reducing the duration of receiving and shipping operations by 2-3 times.

Adaptability is one of the most significant features of Relisys WMS. The system can be configured in order to meet the specific operational and business requirements of the customer.

2. Advantages of RELISYS WMS:

- Years of experience in warehouse management technologies
- Leading-edge worldwide business algorithms implementation
- Individual approach
- Use the most known development tools and operational systems
- Best worldwide business algorithms implementation
- High performance and elevated system operability
- Advanced functionality
- Integration with various processes and systems through using a developed integration methodology
- Proven implementation technology and training methodology
- Unified open standards
- Unified architecture standard
- Client-server architecture
- Cross-platforming
- Modules structure
- Scalability



3. Functions

RELISYS WMS includes basic as well as additional functionality, depending on the business technologies used in the warehouse and the type of material handling equipment utilized.



3.1. Optimization principles

- Automatic identification of loads/identity control
- Warehouse zoning
- Control operations in real-time mode
- Authority levels and privileges control
- Keep a record of any event and action
- System configuration
- Report generation
- Support of RF and bar code equipment
- Integration with ERP system
- Statistics exchange
- Auto email alert

3.2. Inbound management

- Advanced notification
- Receive the nonstandard, unpacked product and returns
- Cross-docking Operations on products in stock
- Operations on products in stock
- Put-away and inventory storage rules
- Product age and expiration date control
- QC & quarantine
- Inventory management by FIFO, FEFO, LIFO, LEFO
- Inventory by various units of measure
- Stock inventory
- Physical counting
- Cycle counting

3.3. Order processing

- Order planning
- Goods reservation/backup
- Picking
- Staging
- Wave processing
- Order consolidation
- Order cancellation and processing changes
- Order Confirmation

4. Reports

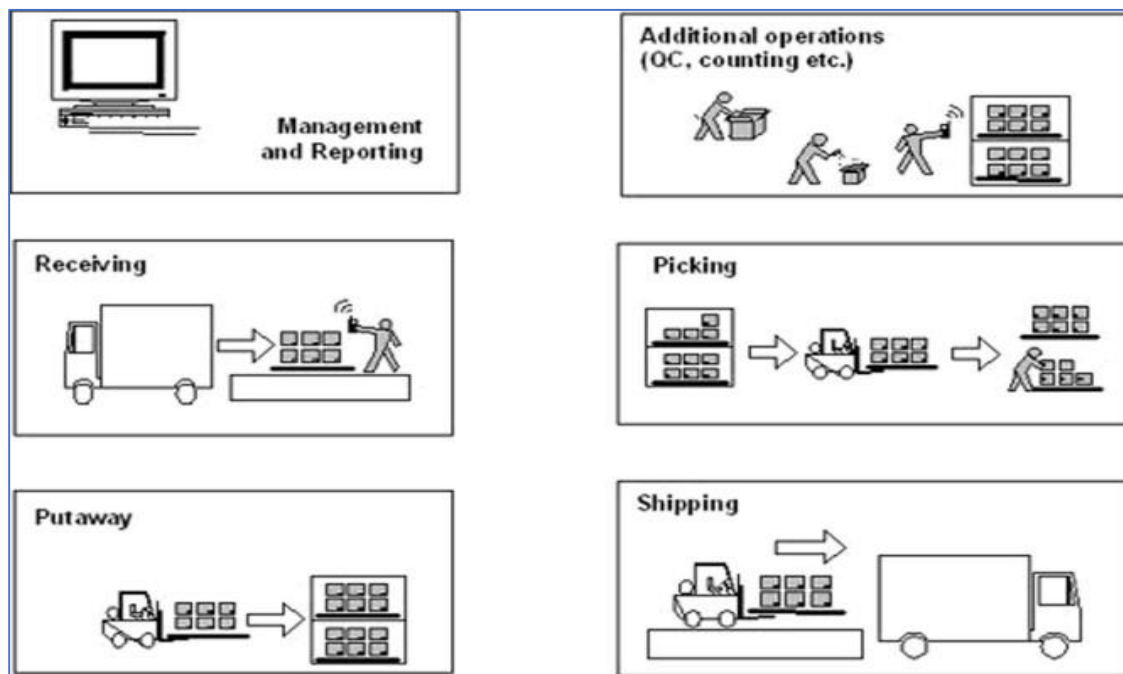
- Inward Cargo Report
- Approved GRN Report
- Batch Wise Inward Report
- Inward Pallet Summary Report
- Inward Aging Report
- In and Out Pallet Summary Report
- In and Out Unit Summary Report
- Date Wise Stock Receipt Summary Report
- Dispatch Note Report
- Dispatch Pallet Detail
- Dispatch Pallet Movement
- Dispatch Pallet Summary Report
- Distributor Wise Dispatch Summary
- SO Wise Delivery Detail Report
- SO Wise Pending Delivery Detail Report
- Order Shipping Summary Report
- Partial Dispatch Note Report
- Storage Summary
- Stock Position Report
- Location Wise Stock Report
- Item Finder Report
- Detail Stock Report
- Expired Stock Report
- In hand Inventory Report
- Cycle Count Report
- Aging Report
- Batch Wise In hand Inventory
- Other customization reports

4. Operations

The warehouse is divided into specified areas according to technological operations in order to automate inbound, outbound, and in-stock operations. The system enables the client to create a series of work algorithms to assign personnel in the most efficient manner, to accomplish warehousing and inventory movement responsibilities.

Relisys WMS controls task fulfillment through the scanning of a bar code. Storage locations/storage units, loads, and vehicles are all marked with bar codes. The system supports code-128 bar code type, and labels with internal bar codes can be printed out.

By following designated put-away rules, Relisys WMS automatically chooses the appropriate storage place for loads that are received and generates tasks for operators to move the loads.



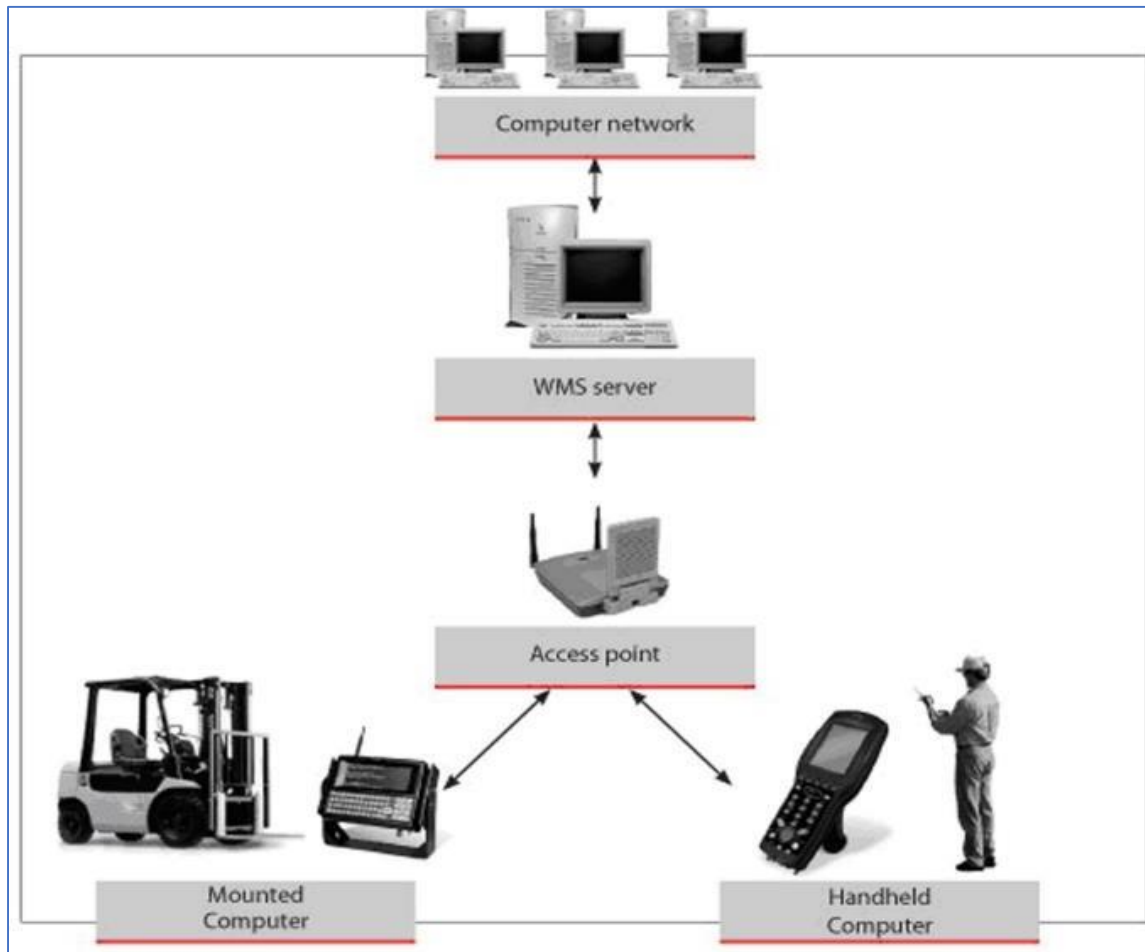
The system controls the movement of every employee and is able to eliminate errors in order picking, inventory put away as well as the periodic movement of goods in the warehouse.

Information on load allocation, availability of products, personnel activity, and completed tasks are continuously updated in the system.

The system generates reports on current warehouse status or fulfilled operations. The reports can be printed out or sent to the client's ERP. The customer can choose the type and number of reports during the requirement specification and development stage.

5. Operational Cycle

Relisys WMS is an application suite designed to optimize warehouse operations. Relisys solutions manage the entire warehouse operation cycle in a real-time mode. The System controls warehouse personnel as well as material handling equipment, and operatively generates tasks for users based on a current situation.



Relisys WMS is based on automatic identification technologies (such as barcoding and others), the principle of mapping warehouse locations, and assigning unique storage locations to inventory and remote personnel management. Every warehouse operator is equipped with an RF terminal - a mobile computer that can either be handheld or mounted on a fork truck. Using the Relisys WMS your warehouse will be functioning as an integrated and well-controlled complex, bringing together all the resources and capable of interaction with other elements of the logistics chain. Relisys WMS will be a key component of the complex.

6. Technology

6.1. Database

The system is integrated with the below DBMS:

MS SQL 2017

6.2. Operational System

The system is based on the Linux platform, while client applications are browsers base.

6.3. Scanning equipment

We offer the most reliable up-to-date scanning equipment (RF & Mobile devices) that enables you to increase performance and improve logistics management.

6.4. Barcode technology

A label with a barcode is applied to loads. Depending on the standard, the barcode can encode any information such as product profile, expiry date, and others. It can be used for the unique identification of loads. A barcode is a series of varying width vertical lines (called bars) and spaces. Tracking physical assets, inventory, and personnel with automated systems can save money and improve operations.

6.5. Integration

Integration methodology with ERP systems was developed during numerous project implementations. Relisys WMS successfully integrated with SAP, Oracle, and others

7. Benefits

7.1. Customer Relations Management

- Eliminate non-standard order shipment, create reports of extra shipment or order return
- Reduce expired product write off costs
- Increase quality of services.

7.2. Logistics

- Optimize warehouse inventory flow
- Increase quantitative and storage data accuracy to 99.9%
- Complete control over inventory flow
- Warehouse space optimization
- Increase inventory through-put and turns
- Employ best put away strategies.

7.3. Maintenance costs

- Material handling equipment rational utilization
- Equipment deployment optimization

7.4. Personnel management

- Increase employee efficiency
- Eliminate employee errors and increase accountability
- Reduce time required for warehouse processes
- Enhance labor productivity

7.5. Management accounting and document circulation

- Speed up data interchange
- Data access in real-time mode
- Reduce paperwork
- Inventory control without interrupting warehouse operation
- Integration with corporate systems

5. Web App

5.1. Location Listing

Users can search locations based on filter criteria. Users can add and edit new locations here:\

Name	BayName	Location Type	Length	Width	Height	InPriority	OutPriority	Actions
Baba WH	Baba WH	Open						
RTW-1-1	RTW-1-1	Open Floor						
Dock	Dock	Dock						
L-78-1	LHE L allse	Open						
K-73-3	LHE k alse	Pallet						
K-74-1	LHE k alse	Pallet						
K-74-1	LHE k alse	Pallet						
K-70-3	LHE k alse	Pallet						
o-2-3	o-2-3	Rack				8921	8921	
L-28-3	L-28-3	Rack				8920	8920	
M-43-3	M-43-3	Rack						
L-4-2	L-4-2	Rack						
P-57-3	LHE-P	Rack						

5.2. Location Creation

Users can configure a new location for the warehouse by giving input in fields.

Warehouse: Lahore Warehouse

Bay Name: Baba WH

Column: Column

Row: Row

Location Name: Baba WH

Location Type: Open

Length: length Width: width Height: height

Unit: ---Select One---

Location Priority (Out): Location Priority (Out)

Location Priority (In): Location Priority (In)

Buttons: Update, Clear, Cancel

5.3. Warehouse Zone

5.3.1. Zone Listing

Users can search zone based on filter criteria. Users can add and edit new zones here

Name	Party Name	Warehouse Zone	Actions
1200 linezone-1	Unilever Pakistan Ltd	NOODLESWH	
1200 linezone-1	Unilever Pakistan Ltd	NOODLESWH	
1200 linezone-1	Unilever Pakistan Ltd	NOODLESWH	
1200 linezone-1	Unilever Pakistan Ltd	NOODLESWH	
1200 linezone-1	Unilever Pakistan Ltd	NOODLESWH	
1200 linezone-1	Unilever Pakistan Ltd	NOODLESWH	
600 line Zone-2	Unilever Pakistan Ltd	NOODLESWH	
600 line Zone-2	Unilever Pakistan Ltd	NOODLESWH	

5.4. Zone Creation

Users can configure a new zone for the warehouse by giving input in fields.

*Warehouse: Lahore Warehouse

*Client: METRO HABIB CASH & CARRY PAKISTAN

*Name: Metro Zone

*Assign Location (s): A-1-1 A-1-3 Select Locations...

*Assign SKU: PEPSI 2.25L 7UP 2.25L Select SKU...

Proceed Reset Cancel

5.5. Supplier

5.5.1. Supplier Creation

Users can configure a new supplier for inbound by giving input in fields.

The screenshot shows the 'Add/Edit Supplier' form in the RELISYS application. The form is located under the 'Supplier' menu item. It contains the following fields: 'Entity Name' (a dropdown menu with the placeholder 'Select or search a party in the list...'), 'Short Name' (a text input field with the placeholder 'Enter Short Name'), 'Customer' (a dropdown menu with the placeholder '--Select One--'), and 'Supplier Code' (a text input field with the placeholder 'Supplier Code'). There are 'Save', 'Clear', and 'Cancel' buttons at the bottom of the form. The left sidebar shows navigation options: Dashboard, MISC, WMS, WMS Report, User Management, HRM, and HRM Report. The top right corner shows the date '20 MAY 2022' and a user profile icon.

5.6. Distributor/Agents

5.6.1. Distributor Creation

Users can configure a new distributor for dispatches by giving input in fields.

The screenshot shows the 'Add/Edit Entity' form in the RELISYS application. The form is located under the 'Add/Edit Entity' menu item. It contains the following fields: 'Name' (a dropdown menu), 'Short Name' (a text input field with the placeholder 'Enter Short Name'), 'Country' (a dropdown menu with the placeholder '--Select One--'), 'City' (a dropdown menu with the placeholder '--Select One--'), 'Area' (a dropdown menu with the placeholder '--Select One--'), 'Description' (a text area with the placeholder 'Enter comments'), 'UAN/Phone' (a text input field with the placeholder 'Enter UAN/Phone'), 'NTN / CNIC' (a text input field with the placeholder '##### or #####-0 or #####-#####-0 or ##-##-#####'), 'Address' (a text input field with the placeholder 'Enter address'), 'STRN' (a text input field with the placeholder 'Enter STRN'), 'Email' (a text input field with the placeholder 'Enter email'), 'Postal code' (a text input field with the placeholder 'Enter zip code'), 'URL/Website' (a text input field with the placeholder '(e.g. https://www.example.com)'), and 'Code' (a text input field with the placeholder 'Enter Code'). There is an 'Advance' link above the 'Area' dropdown. The left sidebar shows navigation options: Dashboard, MISC, WMS, WMS Report, User Management, HRM, and HRM Report. The top right corner shows the date '20 MAY 2022' and a user profile icon.

5.7. Inbound

5.7.1. Advance Shipment Note Advance Shipment Note Listing

User can search ASN base on filter criteria. User can add and edit new ASN here

ASN/No	Request Number	Customer Name	Warehouse	Customer Order Ref No	Order Type	Order Date	ASN from RTP	Status	Actions
6262525	Metro-LHR-20052022-65	METRO HABIB CASH & CARRY PAKISTAN	Lahore Warehouse	26266363	Other	20/05/2022	No	Confirmed	
159816	Metro-LHR-20052022-64	METRO HABIB CASH & CARRY PAKISTAN	Lahore Warehouse	vxbf7879nbnm	Other	20/05/2022	No	Confirmed	
536363	Metro-LHR-20052022-61	METRO HABIB CASH & CARRY PAKISTAN	Lahore Warehouse	35353	Other	20/05/2022	No	Confirmed	
4900012121	Metro-LHR-19052022-59	METRO HABIB CASH & CARRY PAKISTAN	Lahore Warehouse	49000255410	Other	19/05/2022	No	ASN	
45645644	Metro-LHR-19052022-58	METRO HABIB CASH & CARRY PAKISTAN	Lahore Warehouse	654646464	Other	19/05/2022	No		
10006655	Metro-LHR-19052022-55	METRO HABIB CASH & CARRY PAKISTAN	Lahore Warehouse	10666141	Other	19/05/2022	No		
VT-2000	Metro-LHR-18052022-53	METRO HABIB CASH & CARRY PAKISTAN	Lahore Warehouse	VT-2000	Other	18/05/2022	No		
VT-0001	Metro-LHR-18052022-51	METRO HABIB CASH & CARRY PAKISTAN	Lahore Warehouse	VT-0001	Other	18/05/2022	No		

5.8. ASN Creation

Users can create ASN by giving input in fields.

Basic Information		Shipment Detail	
*Order Type	Other	Folio Number	20-RWD-278455-2022
*CL/ASN No	4900012121	*Customer Order Ref No	49000255410
*Customer	METRO HABIB CASH & CARRY PAKISTAN	*Order Placed	19/05/2022
*Warehouse	Lahore Warehouse	ETD	dd/mm/yyyy
Supplier		ETA	dd/mm/yyyy
Add New Supplier		Vehicle Reg #	Vehicle Reg #
Transporter		Driver Name	Driver Name
Container No	Container No	Driver CNIC	Driver CNIC
Vessel	Vessel	Project No	Project No
Site Name	Site Name	Project Name	Project Name
Invoice No	Invoice No		

Add Shipment Detail

*Item	PEPSI 2.25L	*Mfg Date	19/05/2022
*Quantity	100	Expiry Date	17/11/2022
Boxes	100.00	Shelf Expiry Date	17/11/2022
1st Pallet No.	1st Pallet No.	Item Per Box	1
No. of Pallets	No. of Pallets	Serial No.	Serial No.
*Batch No.	123124	MAC Address	Mac Address
*Cargo Status	OK	Store	
Remarks	Remarks		
	Gt. Weight	Gt. Weight	
	Case Net Wgt	Case Net Wgt	
	Price	Price	

Proceed Reset Cancel

5.9. ASN Confirmation:

5.9.1. ASN Confirmation Listing:

User can search ASN base on filter criteria. User can confirm ASN here

Search Advance Shipment Note

ASN/No: Customer Ref No.:

Search Reset Cancel

Advance Shipment Note Listing

ASN/No	Request Number	Customer Name	Warehouse	Customer Order Ref No	Order Type	Order Date	ASN from RTP	Status	Actions
6262525	Metro-LHR-20052022-65	METRO HABIB CASH & CARRY PAKISTAN	Lahore Warehouse	26266363	Other	20/05/2022	No	Confirmed	
159816ij	Metro-LHR-20052022-64	METRO HABIB CASH & CARRY PAKISTAN	Lahore Warehouse	vxbf7879nnbm	Other	20/05/2022	No	Confirmed	
536363	Metro-LHR-20052022-61	METRO HABIB CASH & CARRY PAKISTAN	Lahore Warehouse	35353	Other	20/05/2022	No	Confirmed	
4900012121	Metro-LHR-19052022-59	METRO HABIB CASH & CARRY PAKISTAN	Lahore Warehouse	49000255410	Other	19/05/2022	No	ASN	
45645644	Metro-LHR-19052022-58	METRO HABIB CASH & CARRY PAKISTAN	Lahore Warehouse	654646464	Other	19/05/2022	No	Confirmed	
10006655	Metro-LHR-19052022-55	METRO HABIB CASH & CARRY PAKISTAN	Lahore Warehouse	10666141	Other	19/05/2022	No	Confirmed	
VT-2000	Metro-LHR-18052022-53	METRO HABIB CASH & CARRY PAKISTAN	Lahore Warehouse	VT-2000	Other	18/05/2022	No	Confirmed	
VT-0001	Metro-LHR-18052022-51	METRO HABIB CASH & CARRY PAKISTAN	Lahore Warehouse	VT-0001	Other	18/05/2022	No	Confirmed	
46464564	Metro-LHR-12052022-49	METRO HABIB CASH & CARRY PAKISTAN	Lahore Warehouse	78979877	Other	12/05/2022	No	Confirmed	
121212	Metro-LHR-12052022-47	METRO HABIB CASH & CARRY PAKISTAN	Lahore Warehouse	121212	Other	12/05/2022	No	Confirmed	
646466464	Metro-LHR-31032022-45	METRO HABIB CASH & CARRY PAKISTAN	Lahore Warehouse	746463663	Other	31/03/2022	No	Confirmed	

Context Menu for first row:

- Confirmation
- ITS
- Edit
- Release ASNs
- Remove

5.10. ASN Confirmation Creation

Users can confirm ASN by giving input in fields and Location

RELISYS

Dashboard > Add/Edit Inward Confirmation

20 MAY 2022

Add/Edit Inward Confirmation Detail

Basic Information (1) **Shipment Detail** (2)

Order Type: Other

Folio Number: 20-RWD-278455-2022

*CL/ASN No: 4900012121

*Customer Order Ref No: 49000255410

*Customer: METRO HABIB CASH & CARRY PAKISTAN

*Inward Date: 20/05/2022

*Warehouse: Lahore Warehouse

*Released Date: 20/05/2022

Vehicle Arrival: 20/05/2022 00:15

Offloading Start: 20/05/2022 02:00

Offloading End: 20/05/2022 04:45

Offloading Time (in hours): 2.75

Vehicle Type: 20" Flat Bed 4 Twist Lock

Supplier: Reem Rice Mills Limited

Transporter:

ETD: dd/mm/yyyy

Vehicle Reg #:

ETA: dd/mm/yyyy

Driver Name: Device Name

Container No: Container No

Driver CNIC: Driver CNIC

Vessel: Vessel

Project No: Project No

Site Name: Site Name

Project Name: Project Name

Invoice No: Invoice No

ASN Closed: ☐

Remarks: Remarks

Next

RELISYS

Dashboard > Add/Edit Inward Confirmation

Add Shipment Detail

*Item: PEPSI 2.25L

*Quantity: 100

*Boxes: 100.00

Est Pallet No:

No. of Pallets:

*Batch No: 123124

*Cargo Status: OK

*Location: A-19-2

Remarks:

*Mfg Date: 19/05/2022

Expiry Date: 17/11/2022

Shelf Expiry Date: 17/11/2022

Item Per Box: 1

Serial No:

MAC Address:

Store:

Gr. Weight:

Case Net Wgt:

Price:

Proceed

5.11. ASN Confirmation Report

5.11.1. Inward Cargo

Users can download and print a report of ASN confirmation

Raaziq International (Pvt) Ltd. Raaziq-Warehouse & Distribution			
	HEAD OFFICE: 1-Km Thokar Niaz Baig, Address: Multan Road, Lahore.	Phone: +92-42-111-722-947 Fax: +92-42-111-722-947	Email: management@raaziq.com.pk URL: http://www.raaziq.com

Inward Cargo Detail

Warehouse Name:	Lahore Warehouse	DN #:	SDC-22050005
Party Name:	LOREAL PAKISTAN (PVT) LTD	Inward Date:	17 May, 2022
Folio Number:	20-RWD-304952-2022	Vehicle Number:	TLU-664
Inward Reference:	Loreal-LHR-17052022-14	Driver Name:	Shafiq
ASN #:	SDC-22050005	Remarks:	3821 total carton & 227 units loose received against dc no SDC-22050005 (Container seal no ST-0004447)

Sr.No	ERP Code	Item Name	Pallet No.	Batch	Status	Price	Quantity	No of Boxes	Location
1	R0255302	Color Naturals Pakistan EN 7.1 BL CEN	4033541	66W131	Loose	599.00	9	.33	M-1-2
2	R0255302	Color Naturals Pakistan EN 7.1 BL CEN	4033542	66W131	New	599.00	1620	60.00	L-19-2
3	R0255302	Color Naturals Pakistan EN 7.1 BL CEN	4033543	66W131	New	599.00	1620	60.00	L-19-3

5.12. Batch wise Inward Cargo

Users can download and print a report of batch-wise inward cargo report against confirmation

wms-BatchWiseInward-report-BatchWiseInward.pdf

1 / 3 | — 95% | + | 📄 ↺

📄 🖨

Raaziq International (Pvt) Ltd.

Raaziq-Warehouse & Distribution

Address:	Phone: Fax:	Email: URL: http://www.raaziq.com

Warehouse: Lahore Warehouse		Phone:
Address:		Email:

Actual Inward : 2022-05-17 00:00:00.000

GRN #: Loreal-LHR-17052022-14

Customer : LOREAL PAKISTAN (PVT) LTD

Invoice No : 304952

Ref. No : SDC-22050005

Container No :

Remarks : 3821 total carton & 227 units loose received against dc no SDC-22050005 (Container seal no ST-0004447)

Batch Wise Inward Detail

Sr.No	ERPCode	Description	Batch Num	Quantity	UOM	No Of Boxes	Status	Manufacturing Date	Expiry Date
1	R0255302	Color Naturals Pakistan EN 7.1 BL CEN	66W131	9	PCS	0	Loose	2022-05-11 00:00:00.000	2025-05-10 00:00:00.000
				Total Qty:9	Total Boxes:0				
2	R0255302	Color Naturals Pakistan EN 7.1 BL CEN	66W131	702	PCS	26	New	2022-05-11 00:00:00.000	2025-05-10 00:00:00.000
3	R0255302	Color Naturals Pakistan EN 7.1 BL CEN	66W131	6480	PCS	240	New	2022-05-11 00:00:00.000	2025-05-10 00:00:00.000

5.13. Outbound Dispatch

5.13.1. Dispatch Order Listing

Users can search Dispatch Request based on filter criteria. Users can add and edit new orders here

Search Dispatched Order

Agent: Request No:
Customer Ref. No.: Dispatch Status:
From Date: To Date:

Dispatched Order Listing

Confirm Selected	Consolidated Processed Report	Outward Gate Pass Report	Bulk Loading Report	Customer	Agent	Request No.	Customer Ref. No.	Site	Status	Order Type	Actions
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	METRO HABIB CASH & CARRY PAKISTAN	Ahmad Trader-1	Metro-LHR-20052022-23	40059992-001220				<div>Request Other <input type="button" value="Processed Report"/> <input type="button" value="Cancel"/> <input type="button" value="Edit"/></div>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	METRO HABIB CASH & CARRY PAKISTAN	Ali Trades	Metro-LHR-20052022-22	vxbf7879i				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	METRO HABIB CASH	786 General store	Metro-LHR-20052022-	vxbf787bb		Process	Other	<input type="button" value=""/>

5.14. Dispatch Order Creation

Users can configure a new order for the warehouse by giving input in fields.

Add/Edit Dispatched Order

Basic Information

*Order Type: Folio Number:
Request No.: *Customer:
*Warehouse: *Customer Agents:
*Customer Ref. No.: MR #:
Project Name: Site Name:
*Request Date: Expected Dispatch:
Customer DC No.: Remarks:

5.15. Dispatch Order Creation

Users can configure a new order for the warehouse by giving input in fields.

RELISYS

Dashboard

1064

Add/Edit Dispatched Order

Basic Information 1 Dispatched Detail 2

*Order Type: Other

Request No.: Metro-LHR-20052022-23

*Warehouse: Lahore Warehouse

*Customer Ref No.: 40059992-001220

Project Name: Project Name

*Request Date: 20/05/2022

Customer DC No.: 0

Folio Number: 20-RWD-564567-2022

*Customer: METRO HABIB CASH & CARRY PAKISTAN

*Customer Agents: Ahmad Trader-1

Add New Agent

MR #: Customer Ref No.

Site Name: Site Name

Expected Dispatch: 20/05/2022

Remarks: Remarks

Next

RELISYS

Dashboard

1064

Add Dispatch Order

*ERP Code: 7UP 2.25L 298081

*Quantity: 15

ASN/No:

Store: -- Select One --

*Cargo Status: OK

Batch: Batch

Remarks: Remarks


Proceed Reset Cancel

Update Add Row Previous

ERPCode
2980817UP 2.25L
298084PEPSI 500

5.16. Dispatch Order Processing

Users can process the order to generate the pick list for order picking.



Raaziq International (Pvt) Ltd.
Raaziq Warehouse & Distribution

Address:

Phone:

Email:

Fax:

URL:

<http://www.raaziq.com>

Warehouse: Lahore Warehouse

Address: HEAD OFFICE, 1-Km Thokar Niaz Baig, Multan Road, Lahore.

Phone: +92-42-111-722-947

Email: management@raaziq.com.pk

Dispatch pick List With Pallet No

Customer Name : METRO HABIB CASH & CARRY PAKISTAN

Agent : Ahmad Trader-1

Site.ID # :

Project Name :

Address :

Phone No :

Assigned To: ABC

Reference No : Metro-LHR-20052022-23

Gate Pass No : 20-RWD-564567-2022

Customer Order Ref : 40059992-001220

Customer DC No : 0

Exp.Dispatch Date : May 20, 2022, 12:00 am

Remarks :

S/L #	Pallet No	Location	Status	Quantity	Price	Tax	MRP	UOM	No Of Boxes	Batch No	Expiry
298081 (TUP 2.25L)											
1	PL01202200016	A-3-1	OK	10.00	0.00	0.00	0.00	Carters	10.00	22911	22-08-2022
				Total:	10				10		
298084 (PEPSI 500ML X12)											
2	K-74-1	OK	5.00	0.00	0.00	0.00	0.00	Pallets	5.00	1231	12-04-2024
				Total:	5				5		
				Total :	15				15		
				Grand Total :	15				15		

Any Observation :

5.17. Ready to Pick

Users can mark ready to pick against the order that has been picked

The screenshot shows the RELISYS web application interface. The top navigation bar includes the RELISYS logo, search, reset, and cancel buttons, and a user profile icon with the number 1064. The left sidebar contains navigation links for Dashboard, MISC, WMS, WMS Report, User Management, HRM, and HRM Report. The main content area is titled "Dispatched Order Listing" and features a table with columns: Confirm Selected, Consolidated Processed Report, Outward Gate Pass Report, Bulk Loading Report, Customer, Agent, Request No., Customer Ref. No., Site, Status, Order Type, and Actions. The table contains five rows of data. The first row is selected, and a context menu is open over it, showing options: Processed Report, Download Dispatch Note General, Download Dispatch Note Word File, Download Dispatch Loading Sheet, RTP, and Cancel. The table data is as follows:

Confirm Selected	Consolidated Processed Report	Outward Gate Pass Report	Bulk Loading Report	Customer	Agent	Request No.	Customer Ref. No.	Site	Status	Order Type	Actions
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	METRO HABIB CASH & CARRY PAKISTAN	Ahmad Trader-1	Metro-LHR-20052022-23	40059992-001220		Process	Other	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	METRO HABIB CASH & CARRY PAKISTAN	Ali Trades	Metro-LHR-20052022-22	vxbf78				
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	METRO HABIB CASH & CARRY PAKISTAN	786 General store	Metro-LHR-20052022-20	vxbf787bb		Process	Other	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	METRO HABIB CASH & CARRY PAKISTAN	AAA trader-1	Metro-LHR-20052022-19	vxbf7872nn		Process	Other	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	METRO HABIB CASH & CARRY PAKISTAN	Ahmad Trader-1	Metro-LHR-20052022-10	vxbf7879nn		Process	Other	

The screenshot shows the RELISYS web application interface after the first row of the table has been marked as "RTP". The context menu is no longer visible. The table data is as follows:

Confirm Selected	Consolidated Processed Report	Outward Gate Pass Report	Bulk Loading Report	Customer	Agent	Request No.	Customer Ref. No.	Site	Status	Order Type	Actions
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	METRO HABIB CASH & CARRY PAKISTAN	Ahmad Trader-1	Metro-LHR-20052022-23	40059992-001220		RTP	Other	


5.18. Order Confirmation

Users can confirm the order that has been shipped from the warehouse by giving input in the fields

Confirm Selected	Consolidated Processed Report	Outward Gate Pass Report	Bulk Loading Report	Customer	Agent	Request No.	Customer Ref. No.	Site	Status	Order Type	Actions
<input type="checkbox"/>	<input type="checkbox"/>			METRO HABIB CASH & CARRY PAKISTAN	Ahmad Trader-1	Metro-LHR-20052022-23	40059992-001220	RTP		Other	<ul style="list-style-type: none">Processed ReportDownload Dispatch Note GeneralDownload Dispatch Note Word FileDownload Dispatch Loading Sheet
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		METRO HABIB CASH & CARRY PAKISTAN	Ali Trades	Metro-LHR-20052022-22	vndf78				<ul style="list-style-type: none">Confirm

5.19. Dispatch Note

Users can create the dispatch note against orders that have been confirmed.

	Address:	Phone: Fax:	Email: URL: http://www.raaziq.com
---	-----------------	------------------------------	--

Dispatch Note Detail

Customer Name: METRO HABIB CASH & CARRY PAKISTAN	Ref. #: 20-RWD-564567-2022
Distributors: Ahmad Trader-1	Gate Pass #: Metro-LHR-20052022-23
Dispatch Cust Name: Ahmad Trader-1	Customer Order Ref: 40059992-001220
Address:	Customer DC: 4564664
Phone Number: undefined92	Dispatch Date: 2022-05-20 Dispatch Time: 08:58 PM
	Driver Name: Muhammad Amir
	Vehicle #: LEL 3726
	Driver Cell: ----- Driver CNIC: -----

Sr.No	Order Date	ERP/SKU	Expiry	Batch #	Model	Status	Unit	Quantity	Cartons	Weight	Seal No.
1	2022-05-20	298081	2022-08-22	22911	7UP 2.25L	OK	Cartons	10.00	10.00	0	
2	2022-05-20	298084	2024-04-12	1231	PEPSI 500ML X12	OK	Pallets	5.00	5.00	0	
Total:								15	15	0	

5.20. Inventory operations

5.20.1. Stock Utilities

Users can perform the Cargo status, Location change, Batch change, and Manufacturing date change operation on the inventory

RELISYS

SKU * PEPSI 2.25L Status --Select One--

Batch No. Location Select Locations...

Search Reset Cancel

Stock Listing

Location: SKU: Batch: MFG Date: dd/mm/yyyy

Status: --Select One-- Store: --Select One-- Quantity:

Location	SKU	Items Per Box	Batch	MFG Date	Status	Store	Quantity	CL/ASN#	Customer Ref#	Pallet#	Remarks	Action
<input type="checkbox"/> A-5-1	PEPSI 2.25L (298079)	1	22911	2022-02-21	OK		30.00	20220221-1	20220221-1	PL0120		Edit Location
<input type="checkbox"/> A-6-1	PEPSI 2.25L (298079)	1	22911	2022-02-21	OK		60.00	20220221-1	20220221-1	PL0120		Edit Batch No
<input type="checkbox"/> A-11-1	PEPSI 2.25L (298079)	1	22921	2022-02-22	OK		60.00	123154	4654644	PL0120		Edit Manufacturing Date
<input type="checkbox"/> A-14-1	PEPSI 2.25L (298079)	1	22921	2022-02-22	OK		20.00	123154	4654644	PL0120		Edit Status
<input type="checkbox"/> A-18-2	PEPSI 2.25L (298079)	1	22911	2022-05-22	OK		150.00	159816jj	vaxbf7879nmbm	PL0120		Edit Store

5.21. Cycle Count

Users can perform cycle count based on tasks generated by the system\

RELISYS

Cycle Count

Dashboard > Cycle Count

20 MAY 2022

Search Cycle Count

Customer * LOREAL PAKISTAN (PVT) LTD Warehouse * Lahore Warehouse

SKU *

SKU Listing

Location Name	SKU Code	SKU Name	Batch No.	System Quantity	Actual Quantity
P-75-3	R0622400	ELVIVE TR5 SHP B175ML ENG	66U102	720	<input type="text" value="720"/>
O-11-1	R0626100	ELV6 OIL NOURISH J.SHP B175ML ENG	66U153	1680	<input type="text" value="4"/>
N-7-3	R0420802	GARNIER MEN ACNO FIGHT 20ml	66T166	2580	<input type="text" value="4"/>
MY-40-1	R0507900	Keratin straight Cond. 175 ml	66U167	90	<input type="text" value="89"/>

5.22. Inventory Reconciliation

Users can perform reconciliation with customer system by uploading in given sample format

Upload Reconciliation

*Customer: METRO HABIB CASH & CARRY PAKISTAN

*Warehouse: Lahore Warehouse

*Reconciliation Type: --Select One--
--Select One--
Inward
Dispatch
Inhand Inventory

Select file

Reconciliation Report

Sr.	Ref No.	Material	Batch Num	Code	Type	Description	SAP	RecievedQty	Match Diff	Diff	Date	Status	RCA	Remarks
-----	---------	----------	-----------	------	------	-------------	-----	-------------	------------	------	------	--------	-----	---------

Save Clear

5.23. Reports

Multiple reports are available for inbound, outbound, and inventory. The list of reports is below.

Item Finder Report

Warehouse: --Select One--

Cargo Status: --Select One--

Date To: dd/mm/yyyy

Search Reset Cancel

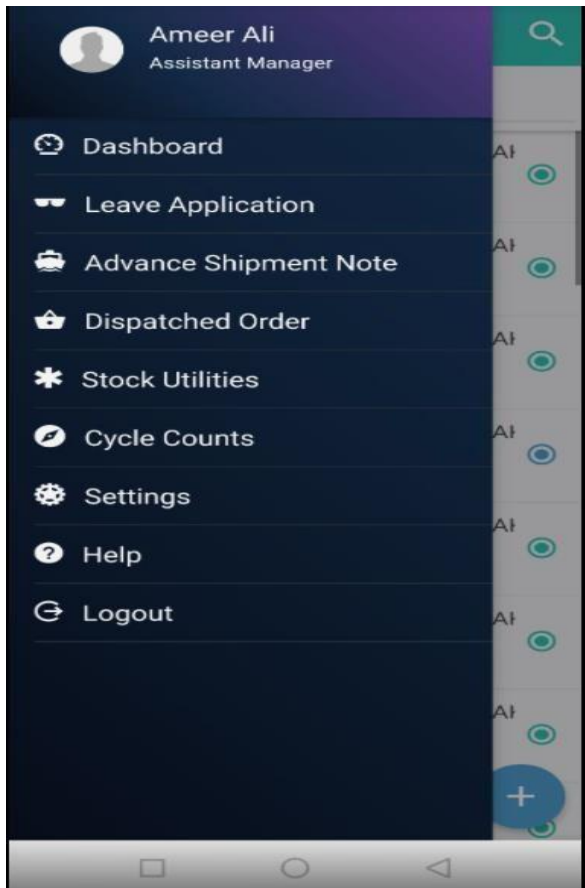
WMS Report

- Item Finder Report
- Dispatch Note Report
- Approved GRN Report
- In and Out Unit Summary Report
- Inward Cargo Report
- Inhand Inventory Report
- Batch Wise Inhand Inventory
- Detail Stock Report
- Inward Aging Report
- Distributor Wise Dispatch Summary
- Un Approved GRN Report
- Stock Position Report
- SO Wise Pending Delivery Detail
- Order Shipping Summary

ASN No.	Order No.	Customer Code	Inward Date	Is Released	Store	Batch	ERP/SKU	Model	Pallet Location	Condition	Manufacturing	Expiry	Received QTY	Dispatch Order QTY	Order QTY	QTY In Warehouse	QTY In Stock
---------	-----------	---------------	-------------	-------------	-------	-------	---------	-------	-----------------	-----------	---------------	--------	--------------	--------------------	-----------	------------------	--------------

5.24. Mobile App Version

Highlights of mobile is below

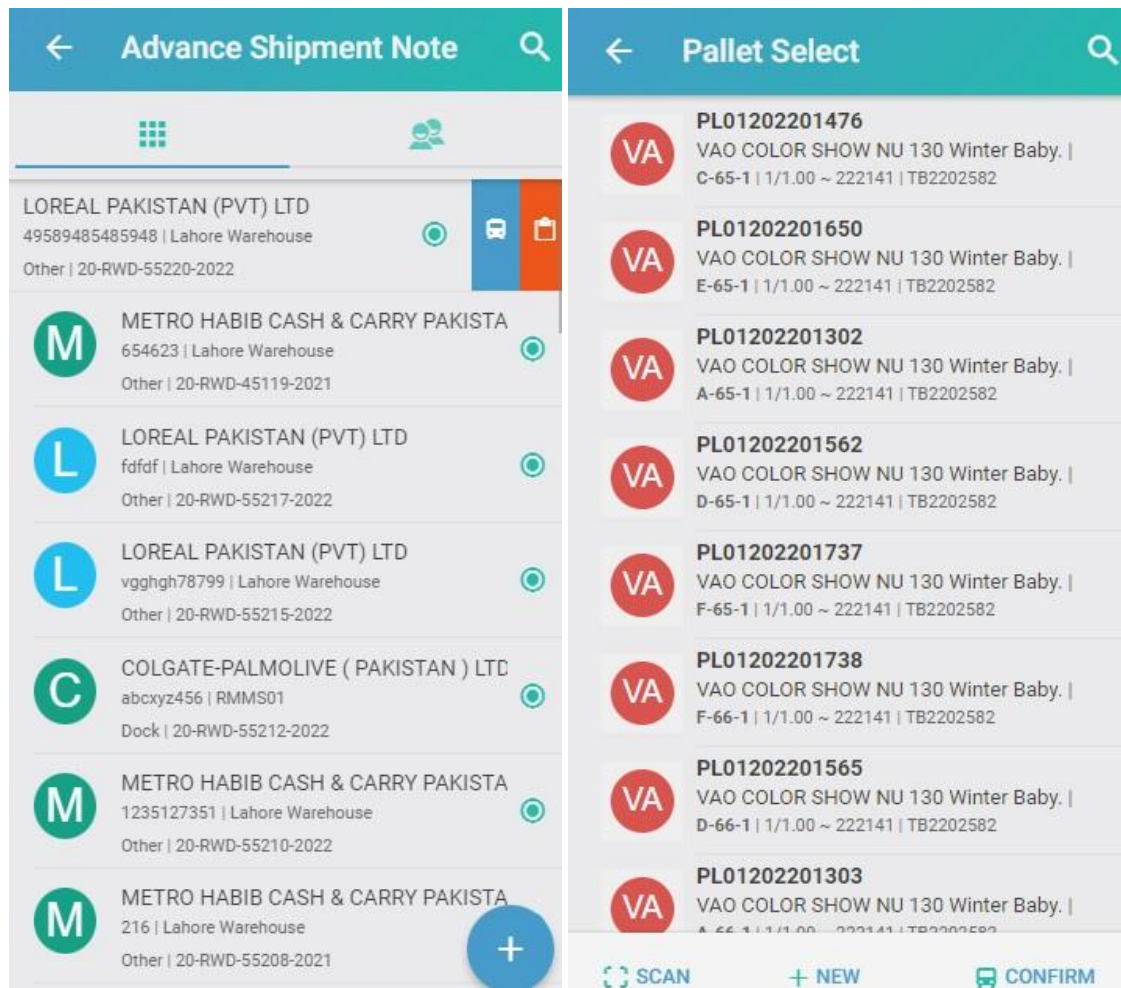


Advance Shipment Note		
L	LOREAL PAKISTAN (PVT) LTD 49589485485948 Lahore Warehouse Other 20-RWD-55220-2022	
M	METRO HABIB CASH & CARRY PAKISTA 654623 Lahore Warehouse Other 20-RWD-45119-2021	
L	LOREAL PAKISTAN (PVT) LTD fdfdf Lahore Warehouse Other 20-RWD-55217-2022	
L	LOREAL PAKISTAN (PVT) LTD vgghgh78799 Lahore Warehouse Other 20-RWD-55215-2022	
C	COLGATE-PALMOLIVE (PAKISTAN) LTD abcxyz456 RMMS01 Dock 20-RWD-55212-2022	
M	METRO HABIB CASH & CARRY PAKISTA 1235127351 Lahore Warehouse Other 20-RWD-55210-2022	
M	METRO HABIB CASH & CARRY PAKISTA 216 Lahore Warehouse Other 20-RWD-55208-2021	

Add Shipment Detail	
BASIC INFO	VEHICLE INFO SHIPMENT DETAIL
Order Type	Other
Folio Number	
CL/ASN No *	
Customer Order Ref No *	
Customer *	LOREAL PAKI...
Order Placed *	19/05/2022
Warehouse *	Lahore Wareh...
Shift *	

5.25. ASN Put away

Users can put away inventory on suggested location by system. User can scan pallet and locations



5.26. Outbound - Dispatch Orders

Users can create the orders from mobile app, can generate the pick list, and can confirm orders

Dispatch Order Listing ¹⁵

M

and
MIS-LHR-10122021-65 | 20-RWD-115752-2021
54544

M

Orient Factory Multan road Lahore
MIS-LHR-16112021-64 | 20-RWD-115751-2021
20210222-01232

M

and
MIS-LHR-16112021-63 | 20-RWD-115748-2021
12001

M

nayyab
MIS-LHR-16112021-62 | 20-RWD-115747-2021
45646544

M

nayyab
MIS-LHR-16112021-61 | 20-RWD-115746-2021
100211

M

and
MIS-LHR-16112021-60 | 20-RWD-115745-2021
65461

M

Hamper Activity
MIS-LHR-16112021-59 | 20-RWD-115742-2021
100200

← Add Dispatched Order

BASIC INFORMATION

SHIPMENT DETAIL

Order Type

Other ▾

Folio Number

Request No

Customer

LOREAL PAKI... ▾

Warehouse

Lahore Wareh... ▾

Customer Agents

Actua Interna... ▾

Customer Ref No.

Customer Ref No.

MR #

MR Number

Project Name

Project Name