

Section/Entity: Material Receipt Note

Field Name	Type	Mandatory	Mobile App	Description / Validation / Business Logic
MRN Type	List	Yes	No	Shall list following values: Against Delivery challan Cash MRN Credit MRN (Default Value)
MRN No	Entry / Search	Yes	No	- Shall generate and display the MRN Number as per predefined logic post successful completion of transaction if not entered. - Shall accept valid MRN No. if entered. - Shall display appropriate error message when invalid MRN No. is entered. - Shall have facility to search the MRN No. - Shall display values against each field when valid MRN No is entered/selected
MRN Date	Display	Yes	No	- Shall display MRN Date. - Shall display system date in Add Mode.
Party Type	List	Yes	No	Shall list following values: Co dealer Co distributor Principal Supplier
Party Name	Entry / Search	Yes	No	- Shall accept valid Party Name - Shall have facility to search the Party Name.
Status	Display	No	No	Shall display MRN Status.
Purchase Type	List	Yes	No	Shall list following values: Local state Other state
Stores	List	Yes	No	Shall list all the Stores associated with the branch as per Store Master
DC No	Mandatory if MRN Type = "MRN against delivery Challan"	No	No	- Shall accept valid Delivery Challan Number in case of MRN against delivery Challan. - Should be auto filled by filling the invoice number
PO ID	Entry / Search	Yes	No	- Shall accept valid PO No. - Shall have facility to search the PO.

Actual Delivered date	Entry	No	No	· Shall accept valid date. · Shall not accept future date.
Dispatch date	Display	No	No	· Shall display Dispatch date
Counter Sale no	Entry / Search	Yes	No	· Shall accept valid Counter sale invoice number. · Shall have facility to search the Counter sale invoice number.
Invoice no	Entry / Search	Yes	No	· Shall accept valid Invoice number. · Shall have facility to search the Invoice number.
Transporter	Entry	No	No	· Should be auto filled by filling the invoice number
DC date	Mandatory if MRN Type = "MRN against delivery Challan"	No	No	· Shall accept valid Delivery Challan Date in case of MRN against delivery Challan. · Should be auto filled by filling the Invoice Date
Remarks	Entry	No	No	· Shall accept Remarks
Rode Permit no	Entry	No	No	· Shall accept Rode Permit no
Invoice date	Date	Yes	No	· Shall display/accept valid invoice date. · Shall not accept future date.
Pieces	Entry	No	No	· Shall not accept negative value · Shall not accept decimal value
Total Items	Entry	No	No	· Shall not accept negative value · Shall not accept decimal value
No of boxes received	Entry	No	No	· Shall not accept negative value · Shall not accept decimal value
LR No	Display	No	No	· Shall display LR No.
LR Date	Display	No	No	· Shall display LR Date.
TRPT Delivered date	Entry	No	No	· Shall display Transporter Delivered date.

Section/Entity: Supplier Invoice Details

Field Name	Type	Mandatory	Mobile App	Description / Validation / Business Logic
Material value	Display / Entry	Yes	No	· Shall display value if available · Shall not accept negative values
Discount value	Display / Entry	No	No	
Excise value	Display / Entry	No	No	
Tax value	Display / Entry	No	No	
Round off	Display / Entry	No	No	
Invoice value	Display	No	No	· Shall display Final Invoice Value.

Section/Entity: Dealer Expenses

Field Name	Type	Mandatory	Mobile App	Description / Validation / Business Logic
Handling charges	Entry	No	No	· Shall display value if available · Shall not accept negative values
Freight charges	Entry	No	No	
Other charges	Entry	No	No	

Section/Entity: MRN Summary

Field Name	Type	Mandatory	Mobile App	Description / Validation / Business Logic
Invoice value	Display	No	No	· Shall display value against respective field.
Dealer Expenses	Display	No	No	
Short value	Display	No	No	
Damaged value	Display	No	No	
MRN value	Display	No	No	
Current Status	Display	No	No	

Section/Entity: Stock Details

Field Name	Type	Mandatory	Mobile App	Description / Validation / Business Logic
Part number	Entry / Search	Yes	No	· Shall display value if available · Shall accept valid Part No. · Shall have facility to search the Part No.
Part description	Display	No	No	· Shall display Part Description
UOM	Display	No	No	· Shall display UOM

Bin location	Search	Yes	No	· Shall display default Bin Location · Shall accept valid Bin Location. · Shall have facility to search the Bin Location.
Rate/NDP	Display	Yes	No	· Shall display value if available · Shall not accept negative value
Qty	Display	Yes	No	· Shall display value if available · Shall not accept negative value · Shall not accept decimal value if the part marked for non-decimal qty.
Amount	Display	Yes	No	· Shall display Amount = Rate * Qty.
Discount	Display / Entry	Yes	No	· Shall display value if available · Shall not accept negative value
Excise	Display / Entry	Yes	No	
Tax	Display / Entry	Yes	No	
Total	Display	Yes	No	· Shall display Total Amount = Amount – Discount + Excise + Tax
Cost/unit	Display	Yes	No	· Shall display Cost per qty = Total Amount / qty.
Total received qty	Display / Entry	Yes	No	· Shall display value if available · Shall display the default quantity as available in the Invoice. · Shall not accept negative value · Shall not accept decimal value if the part marked for non-decimal qty.
Total received value	Display	Yes	No	· Shall display Total Received Value = Total Received Qty * Cost per unit.
Received damage qty	Display / Entry	Yes	No	· Shall display value if available · Shall not accept negative value · Shall not accept decimal value if the part marked for non-decimal qty.
Received damage value	Display	Yes	No	· Shall display Received Damaged Value = Received Damaged Qty * Cost per unit.
Received short qty	Display	Yes	No	· Shall display Short quantity = invoice qty-total received qty

Received short value	Display	Yes	No	· Shall display Received short Value = Received Short Qty * Cost per unit.
Net recd. qty(normal-damaged)	Display	Yes	No	· Shall display Net Received Qty. = Total Received qty. – Received Damaged Qty.
Net recd. value(normal-damaged)	Display	Yes	No	· Shall display Net Received Value = Net Received Qty.* Cost per unit.
(Dealer expenses) Handling	Entry	Yes	No	· Shall not accept negative value
(Dealer expenses) Freight	Entry	Yes	No	
(Dealer expenses) Other	Entry	Yes	No	
Total	Display	Yes	No	· Shall display total dealer expense = Handling + Freight + Others
Net value	Display	Yes	No	· Shall display Net Value = Net Received Value + Total Dealer Expenses
Landed cost/unit	Display	Yes	No	· Shall display Landed Cost per unit = Net Value + Net Received Qty.
Add Row	Button	NA	No	· Shall add new row to capture new Part details.
Delete Row	Button	NA	No	· Shall delete the selected rows. · Shall display Error message if any the row is not selected or shall disable this button.

Page/Form Controls

Control Name	Mobile App	Description / Validation / Business Logic
Submit	No	· Refer Standard Validations Section of this document for respective fields.
Clear	No	
View PDF	No	
Exit	No	