



EVALUATED RECEIPT SETTLEMENTS (ERS)

(Automatic MIRO transaction based on Goods Receipts)



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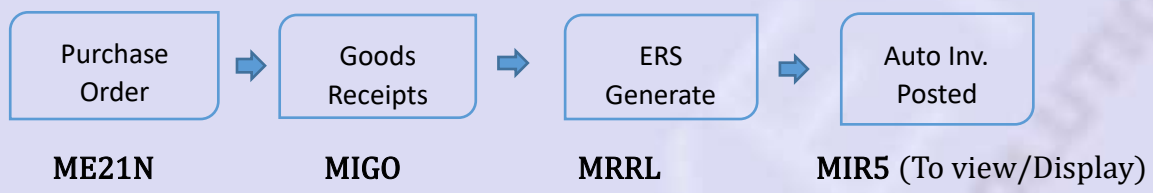
EVALUATED RECEIPT SETTLEMENTS (ERS)

(Automatic MIRO transaction based on Goods Receipts)

It's automatically posts invoices after the goods receipt is done. This effectively reduces paperwork and data entry errors.

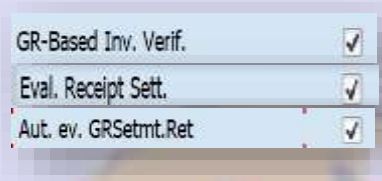
In this scenario, the vendor doesn't send invoices. Invoice verification is not take place. The system uses the prices and discount conditions from the PO, and settlement information is sent to the vendor via messages generated at the time of settlement.

ERS Process:



Prerequisites in Master Data:

1. **Vendor Master:** In **Purchasing data** tab - To enable the Check box for given these fields,



- ✓ ✓
- ✓

2. **Purchasing Info Record:** Maintain PIR for required combination of Supplier and Material.
3. Maintain **Condition record** for ERS Output type with key combination.

S1: Vendor Creation – BP

In BP, Click on the purchasing views

Change Organization: 221, role Supplier

Person Organization Group General Data **Purchasing** Relationships

Business Partner: 221 NK Suppliers / 645321 Coimbatore
 Change in BP role: FLVN01 Supplier (Maintained)

Address Address Overview Identification Control Payment Transactions Status Legal Data Vendor: General Data Vendor: Tax Data

Name
 Title: 9003 Company
 Name: NK Suppliers
 Salutation:
 Search Terms: Search Term 1/2

Select the **Purchasing** data tab and maintain the **Payment terms**.

Change Organization: 221, role Supplier

Person Organization Group General Data **Purchasing** Relationships

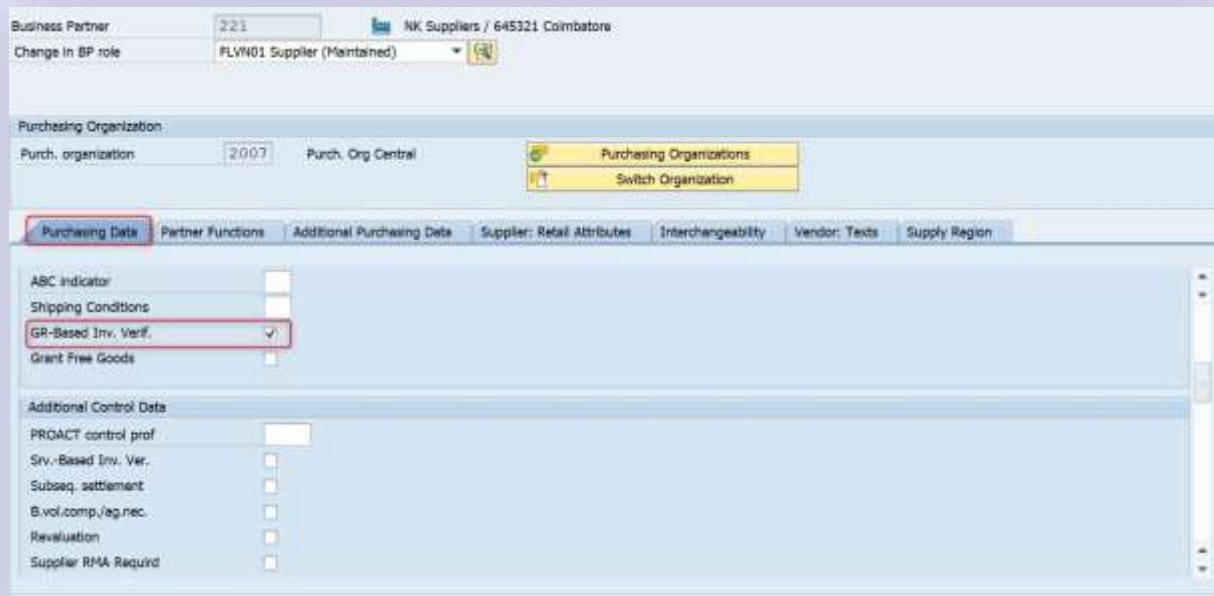
Business Partner: 221 NK Suppliers / 645321 Coimbatore
 Change in BP role: FLVN01 Supplier (Maintained)

Purchasing Organization
 Purch. organization: 2007 Purch. Org Central
 Purchasing Organizations
 Switch Organization

Purchasing Data Partner Functions Additional Purchasing Data Supplier: Retail Attributes Interchangeability Vendor: Texts Supply Region

Conditions
 Order currency: INR
Payment terms: 0001 Pay Immediately w/o Deduction
 Incoterms Version:
 Incoterms:
 Incoterms Location 1:
 Incoterms Location 2:
 Minimum order value:

And enable the required Indicators,



Business Partner: 221 NK Suppliers / 645321 Coimbatore

Change in BP role: FLVN01 Supplier (Maintained)

Purchasing Organization: Purch. organization: 2007 Purch. Org Central

Buttons: Purchasing Organizations, Switch Organization

Navigation: Purchasing Data, Partner Functions, Additional Purchasing Data, Supplier: Retail Attributes, Interchangeability, Vendor: Texts, Supply Region

ABC Indicator:

Shipping Conditions:

GR-Based Inv. Verif.:

Grant Free Goods:

Additional Control Data:

PROACT control prof:

Srv.-Based Inv. Ver.:

Subseq. settlement:

B.vol.comp./ag.nec.:

Revaluation:

Supplier RMA Required:

This indicator specifying that provision has been made for **goods-receipt-based invoice verification** for a purchase order item or invoice item.

Automatic evaluated receipt settlement for return items



Business Partner: 221 NK Suppliers / 645321 Coimbatore

Change in BP role: FLVN01 Supplier (Maintained)

Purchasing Organization: Purch. organization: 2007 Purch. Org Central

Buttons: Purchasing Organizations, Switch Organization

Navigation: Purchasing Data, Partner Functions, Additional Purchasing Data, Supplier: Retail Attributes, Interchangeability, Vendor: Texts, Supply Region

Subseq. sett. index:

Doc. Index Active:

Aut. ev. GRSetmt.Rat:

Acknowledgment Req'd:

Mode of Trans.:

Default Values for Material:

Purchasing Group: 201 Tada Raw Material

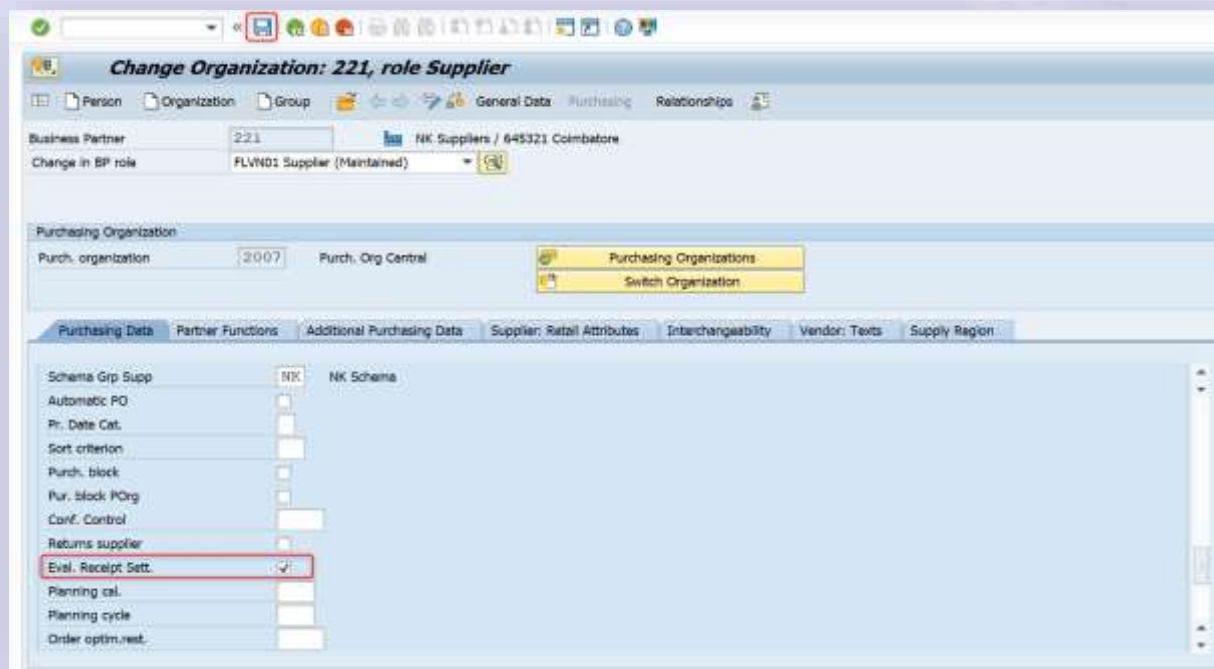
Planned Deliv. Time:

UoM Group:

Rating Profile:

Indicates that **automatic evaluated receipt settlement** of return items is possible for this vendor or this document item.

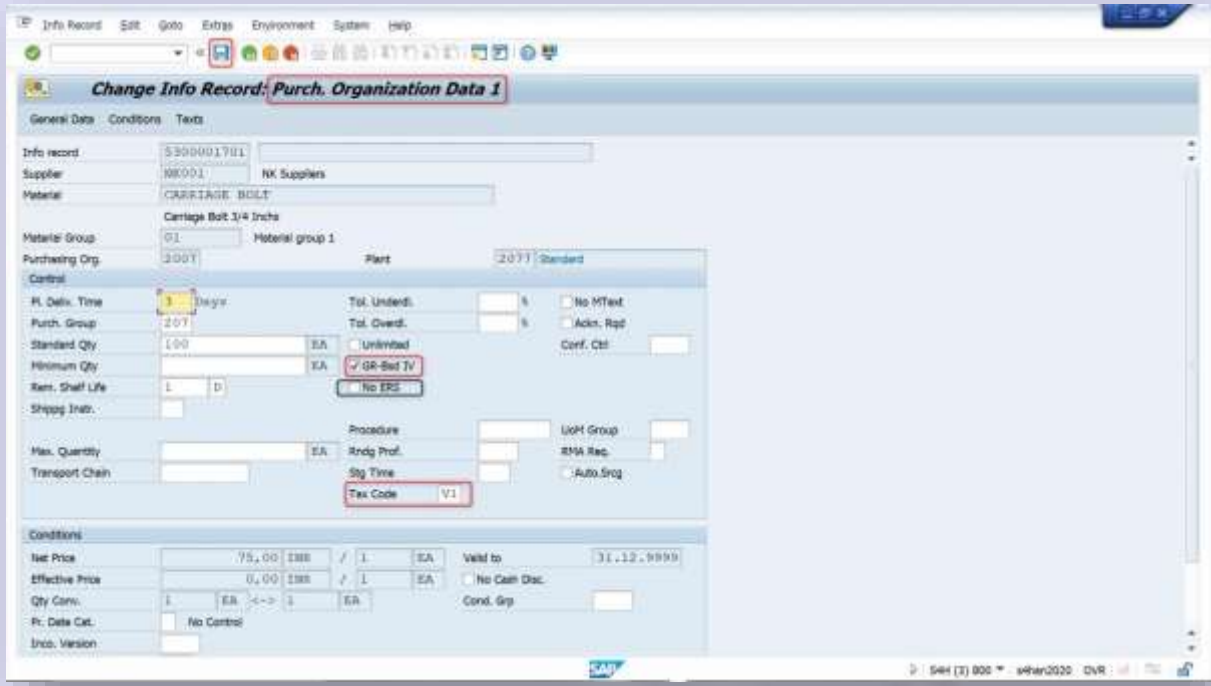
Evaluated Receipt Settlement (ERS)



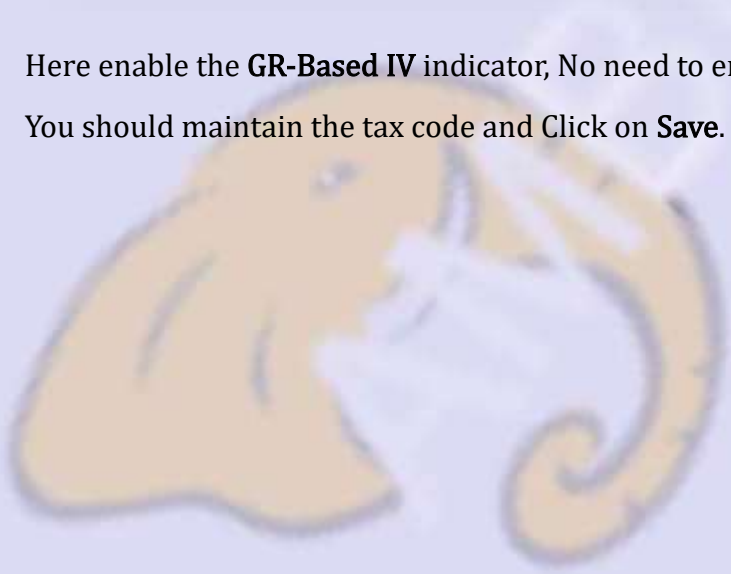
Set this indicator, if you do not expect the supplier to send you an invoice. Instead, the invoice is to be generated by the system based on the data available in the purchase order and the goods receipt document.

Once enable the mandatory indicators, click on **Save**.

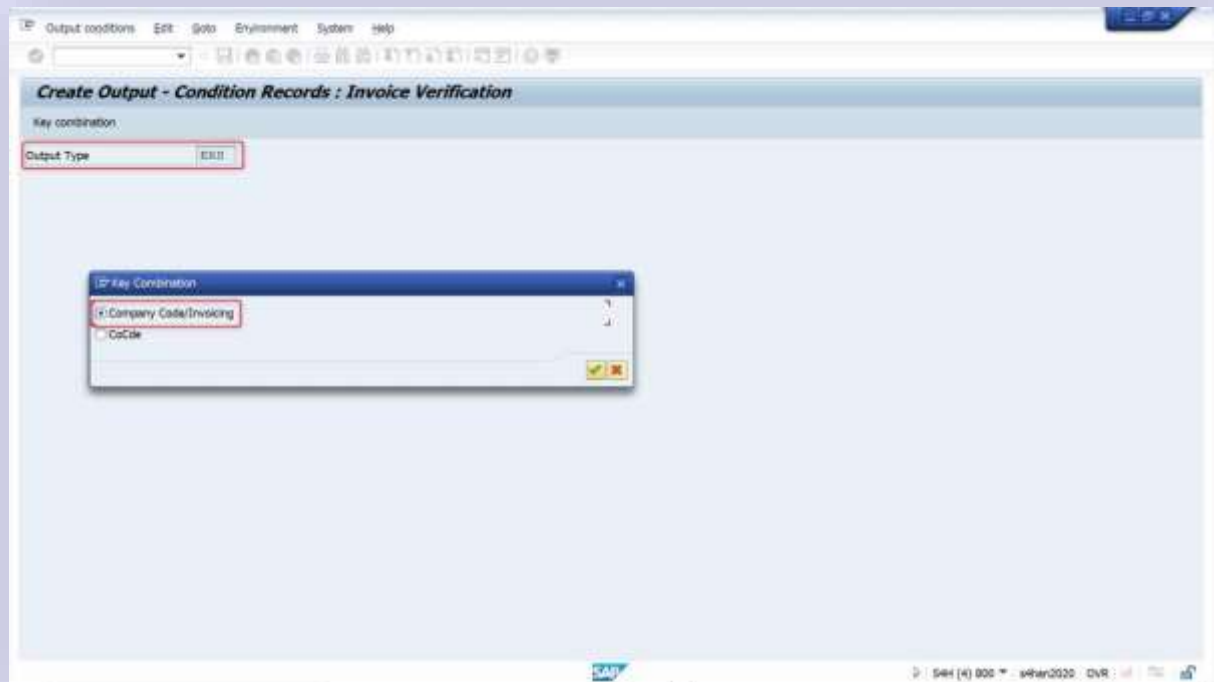
S2: Maintain Purchase info record – ME11



Here enable the **GR-Based IV** indicator, No need to enable the **No ERS** indicator. You should maintain the tax code and Click on **Save**.

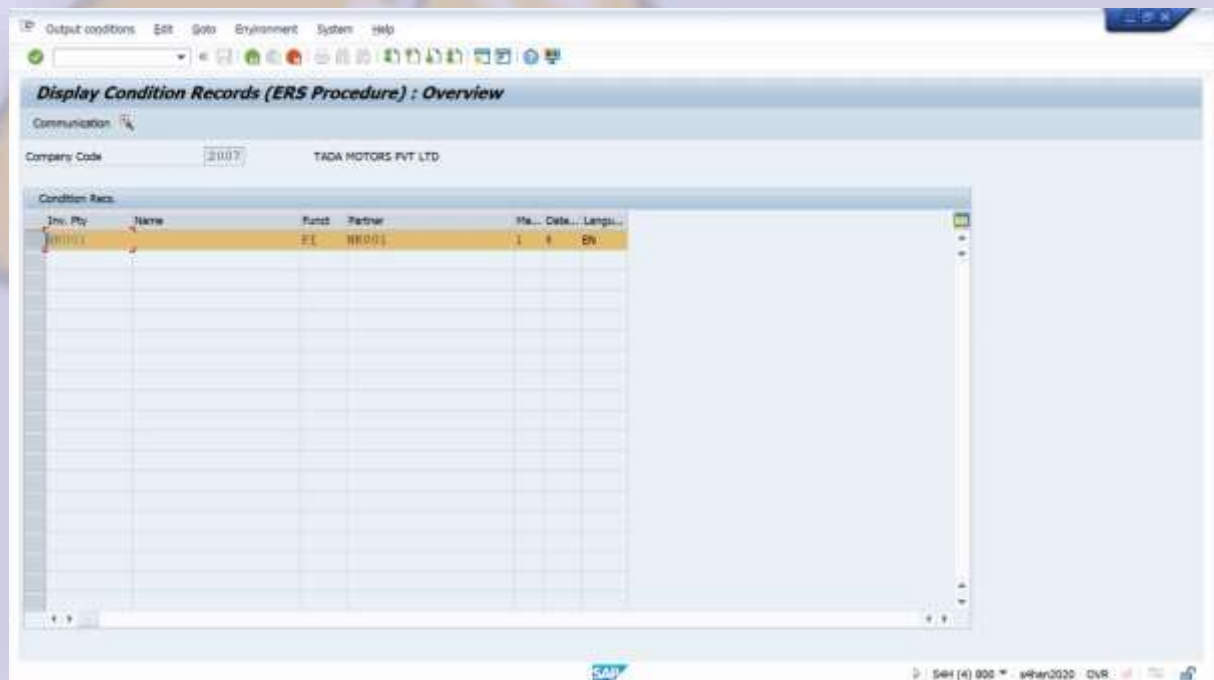


S3: Maintain Output Condition record – MRM1



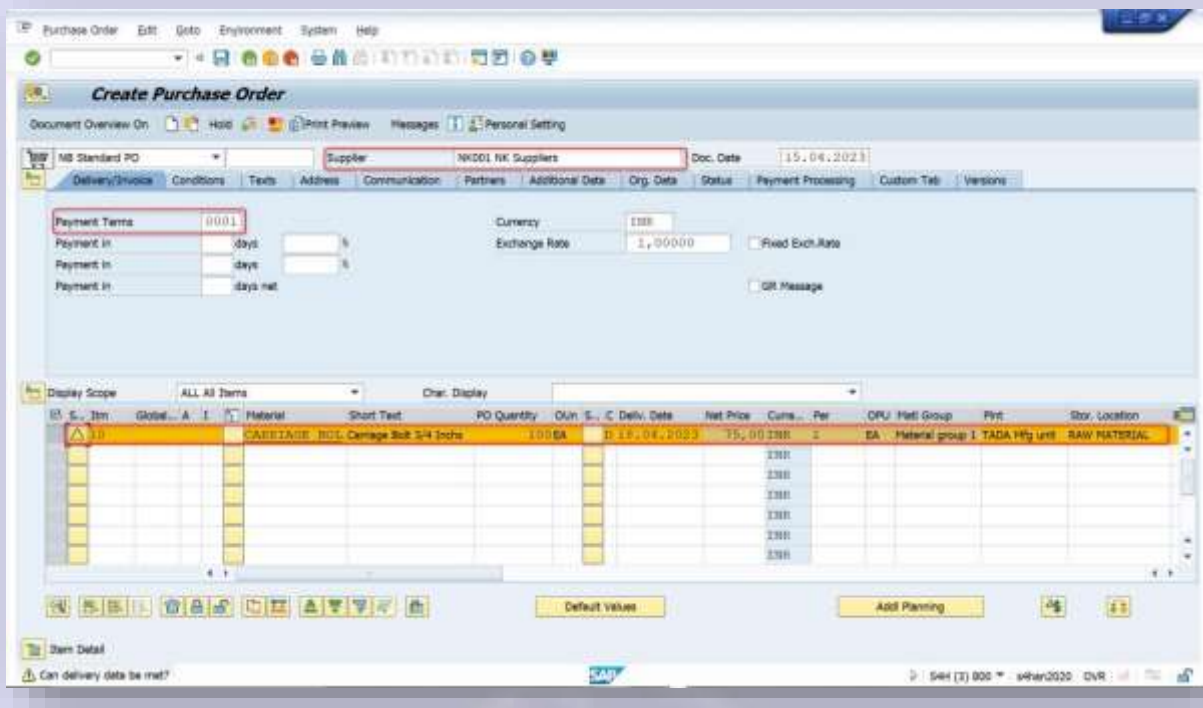
Select the **Output type** and **key combination**.

Here maintain the condition , Enter the Vendor and required fields

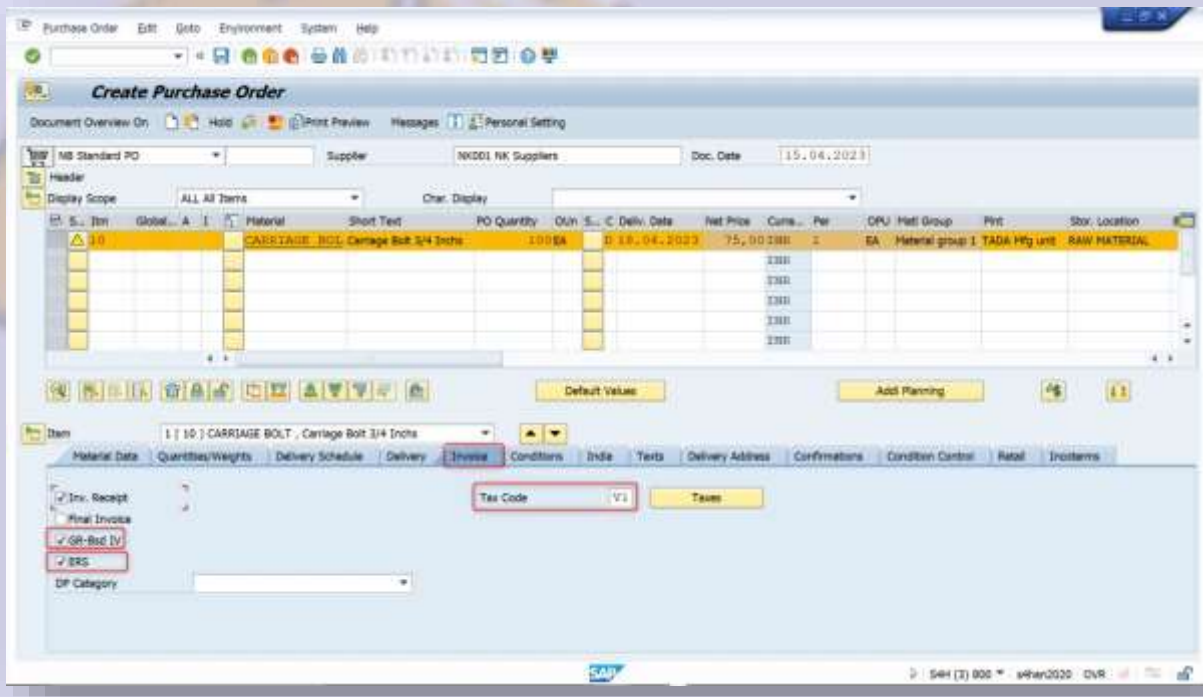


And Click on Save.

S4: Purchase Order creation – ME21N

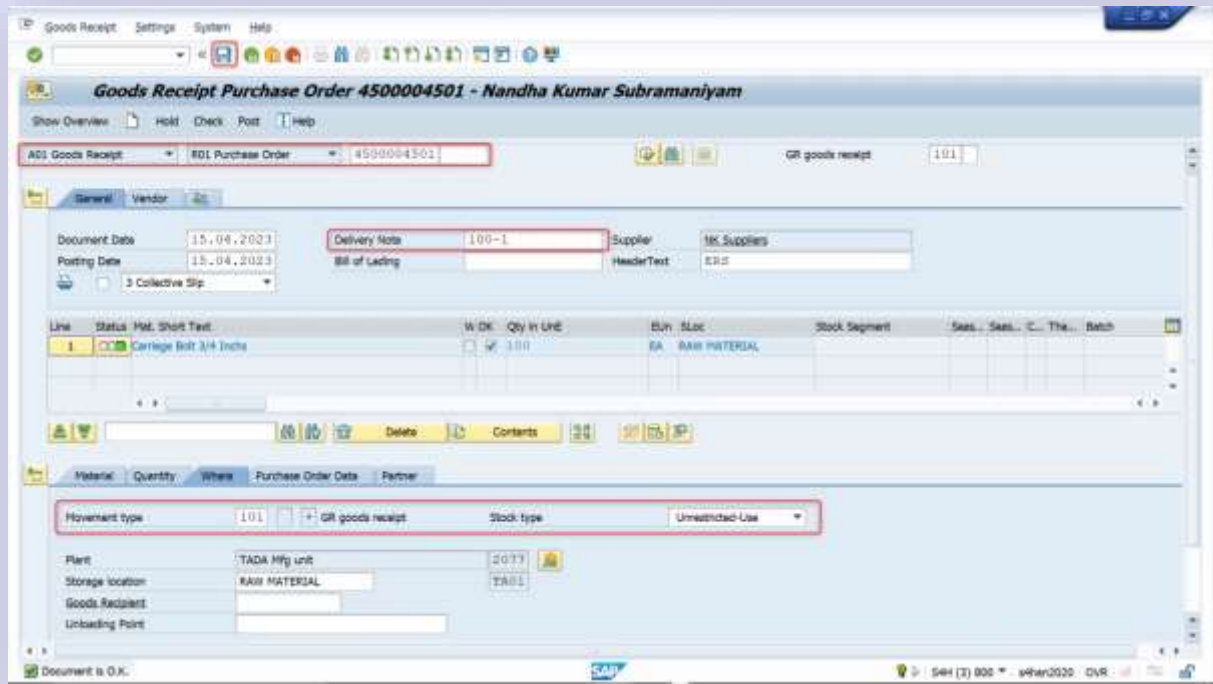


Enter the Required fields in header and item levels.



In item details, **Invoice tab** - Enable the **ERS** indicator and Click on **Save**.

S5: Goods Receipts – MIGO



Goods Receipt Purchase Order 4500004501 - Nandha Kumar Subramaniam

Document Date: 15.04.2023
Posting Date: 15.04.2023

Delivery Note: 100-1
Supplier: MK Suppliers

Line	Status	Mat. Short Text	W. OK	Qty in Unit	Buy. Sloc.	Stock Segment	Seal.	Seal. C.	Th...	Batch
1	OK	Carriage Bolt 3/4 Inchs		1.00	EA	RAW MATERIAL				

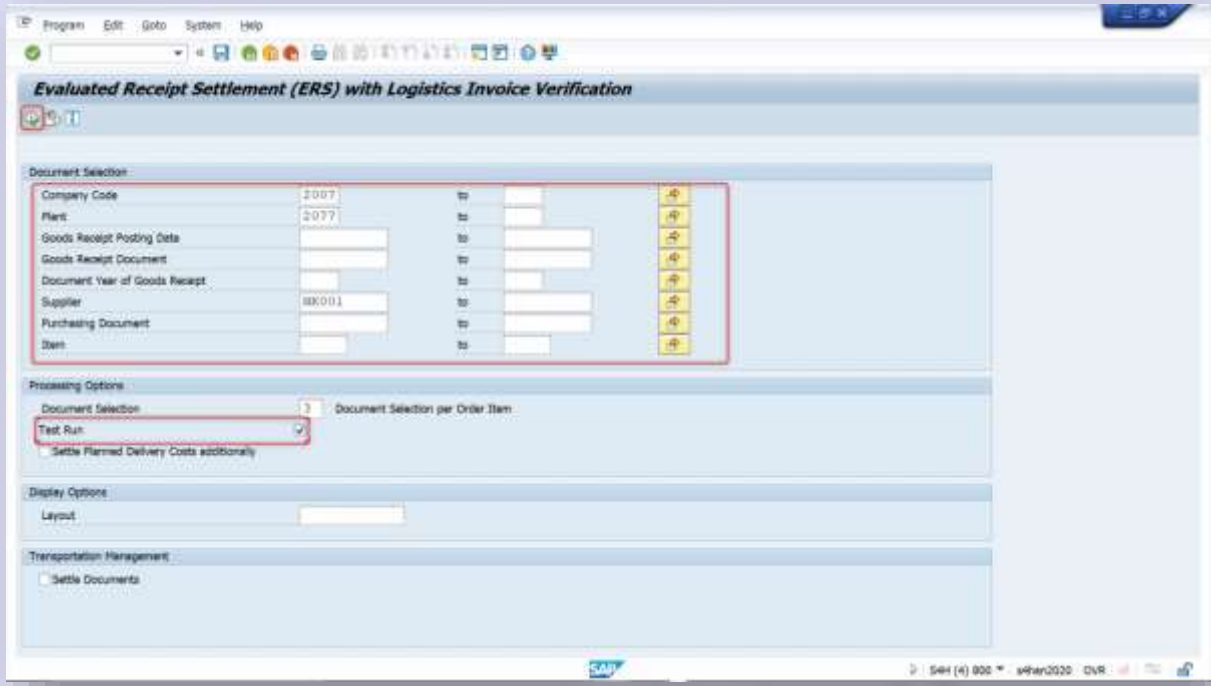
Movement type: 101
Stock type: Unrestricted Use

Plant: TADA Mfg Unit
Storage location: RAW MATERIAL
Goods Recipient: TAD1
Unloading Point:

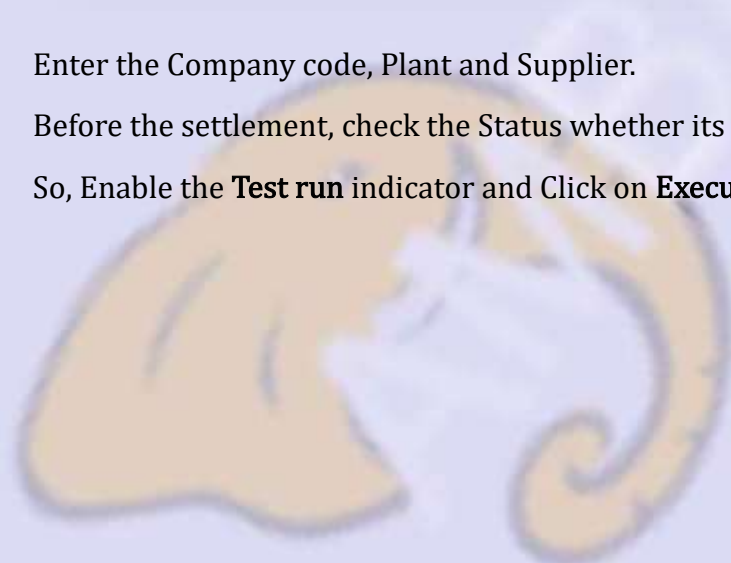
Enter the required fields, Check and Click on Save.

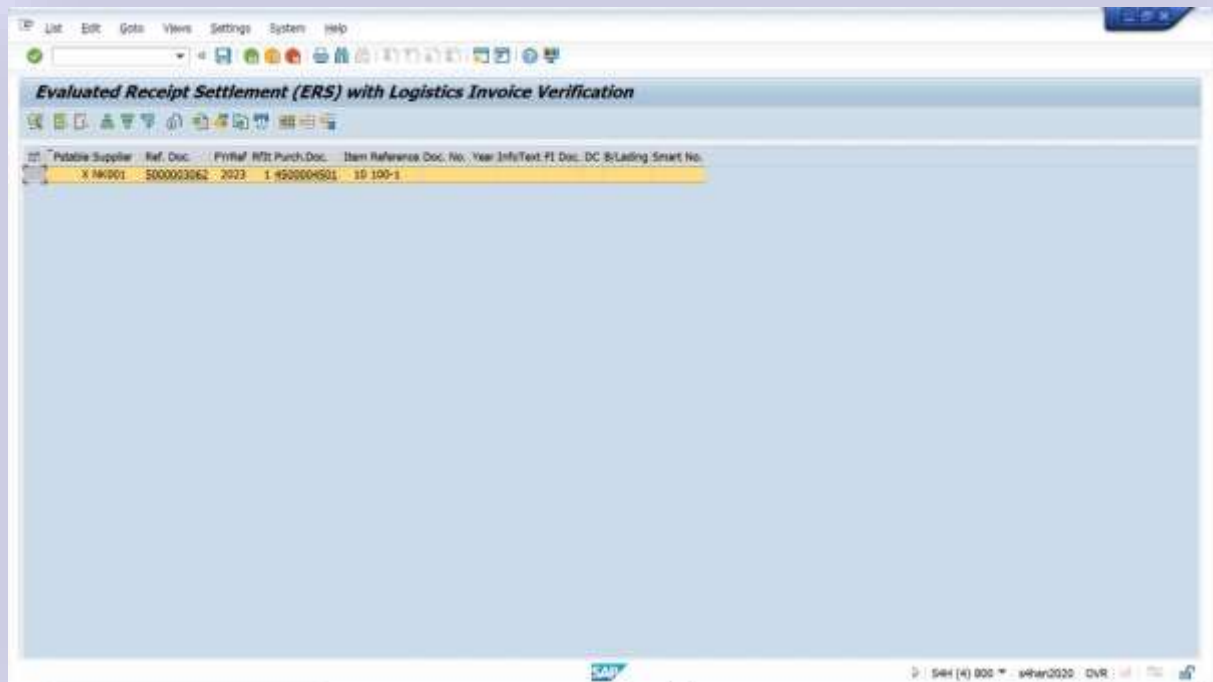


S6: Evaluated Receipt Settlement - MRRL

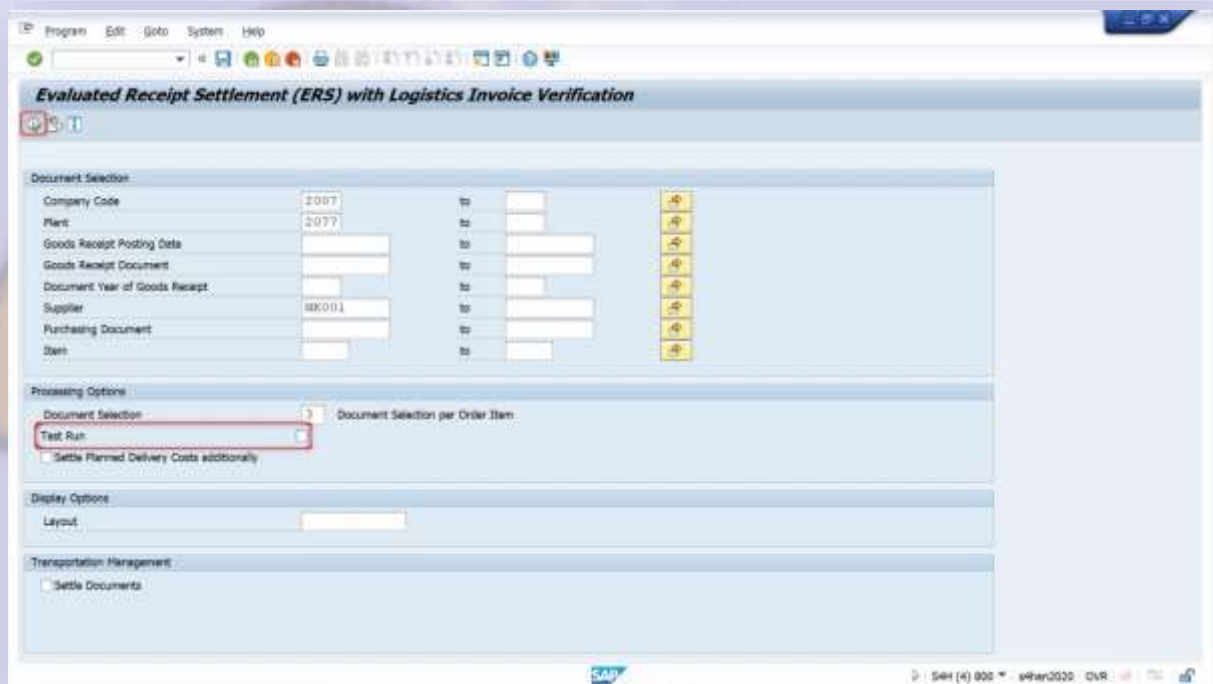


Enter the Company code, Plant and Supplier.
Before the settlement, check the Status whether its line item is error-free.
So, Enable the **Test run** indicator and Click on **Execute**.

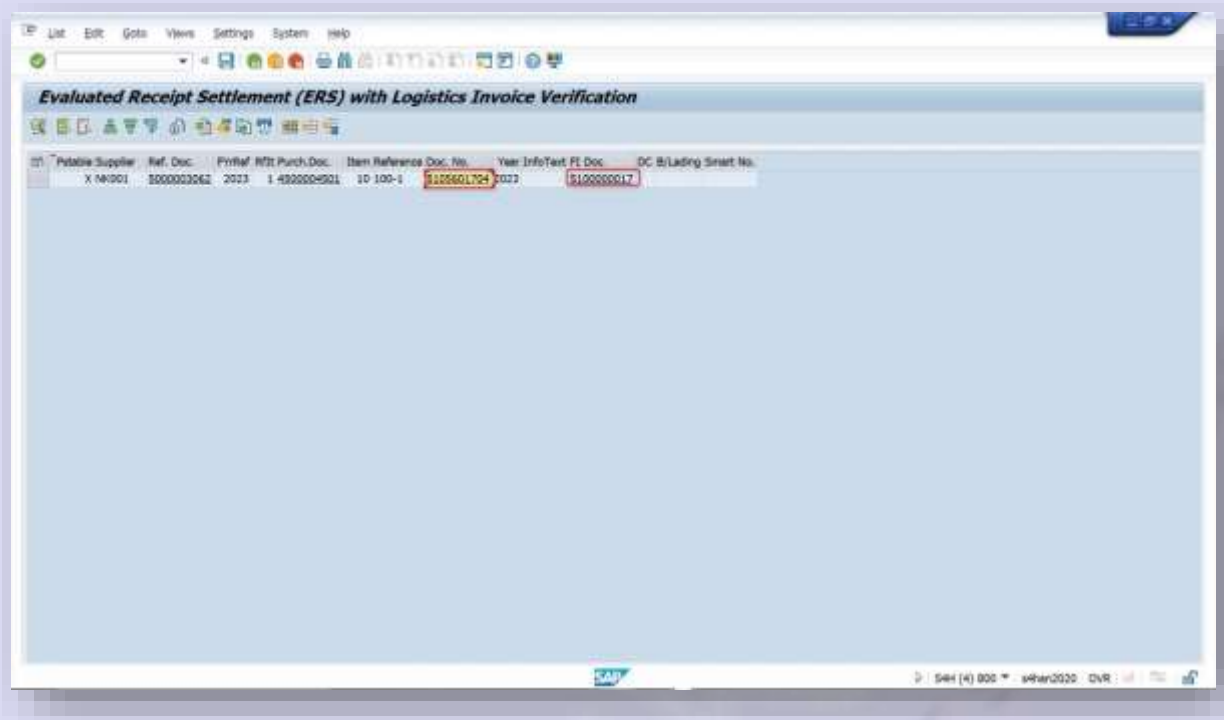




There is no error appear in line item.



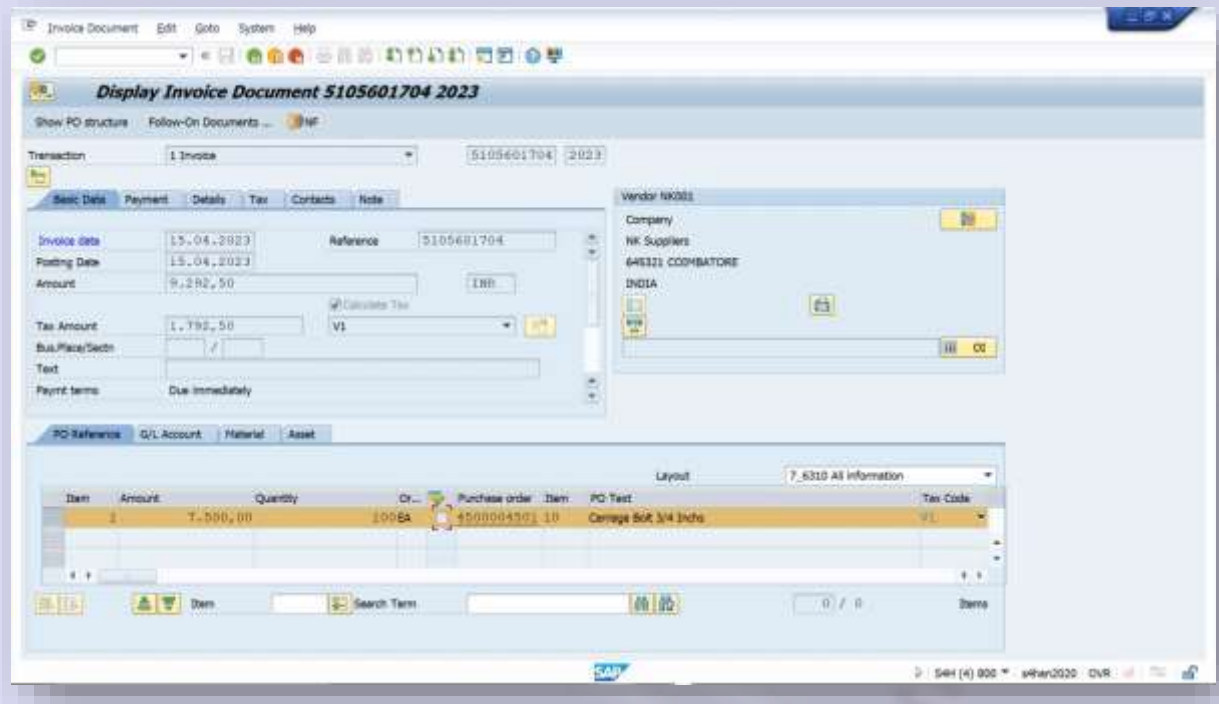
Again, Go to initial screen and Click on **Execute**.



Here its Invoice document is created automatically by MRRL transaction. We can see that FI document too.



Invoice Display

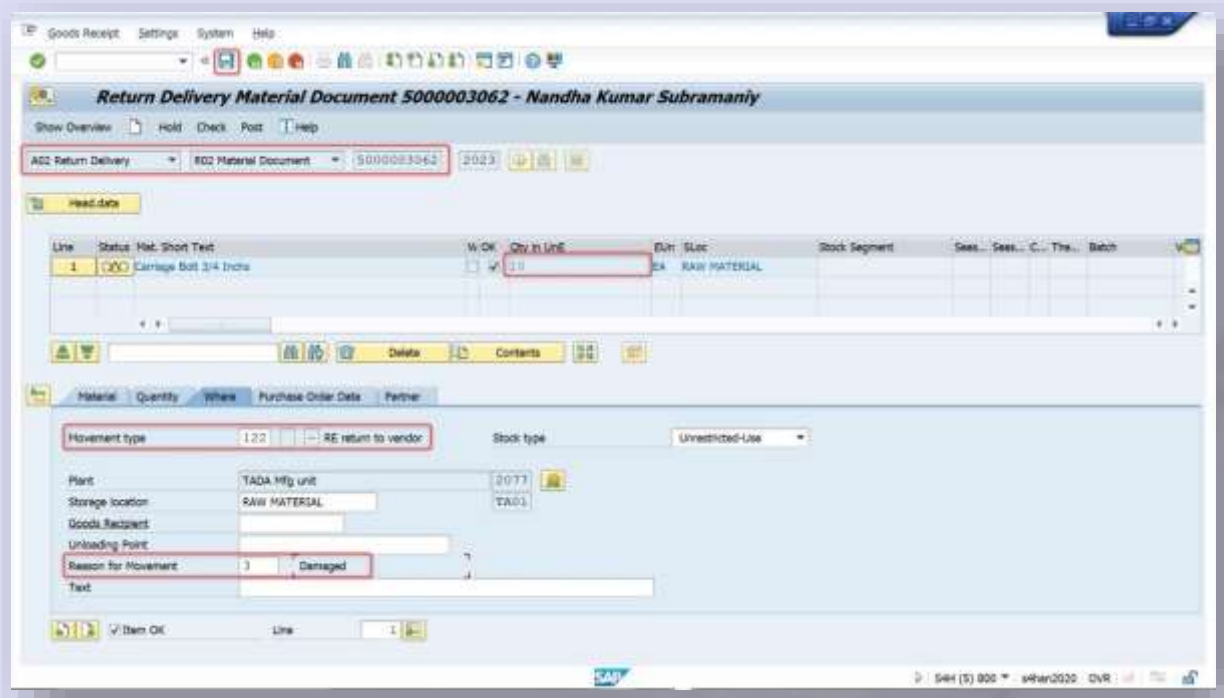


Invoice document is created successfully.

For Credit Memo Process by ERS:

S1: Return Delivery – MIGO

Return delivery against the Material document

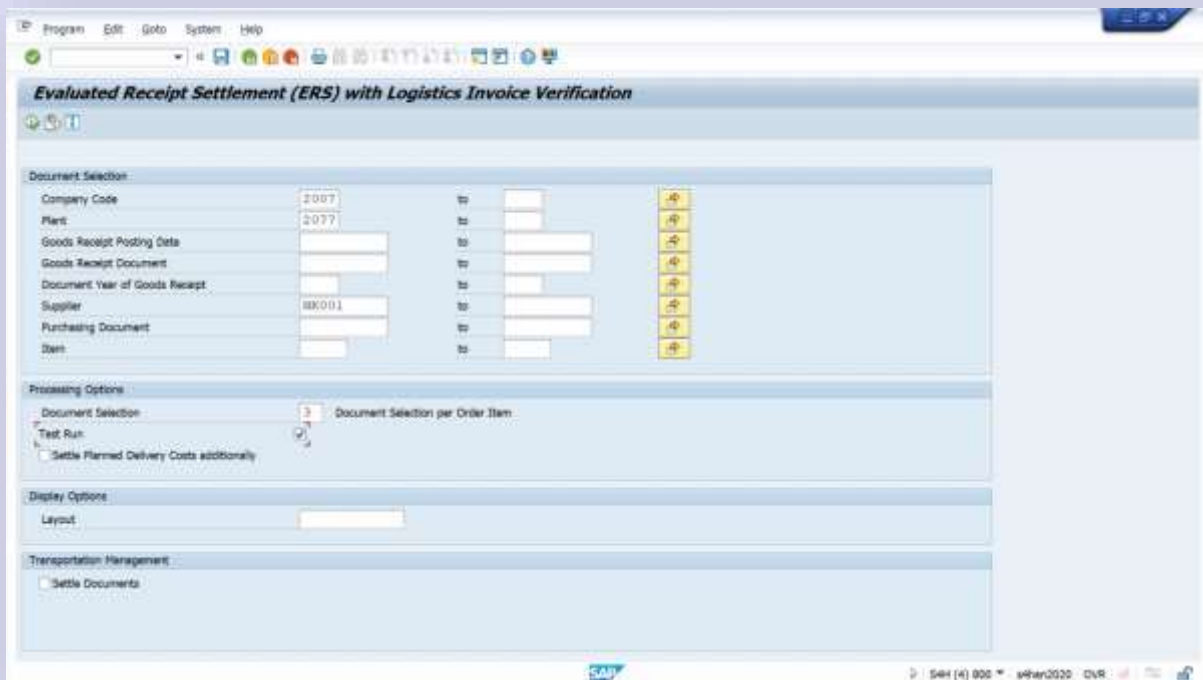


Enter the required fields for return delivery to vendor, Check and click on **Save**.



Page -

S2: Evaluated Receipt Settlement - MRRL



Document Selection

Company Code	2007	to		
Plant	2077	to		
Goods Receipt Posting Date		to		
Goods Receipt Document		to		
Document Year of Goods Receipt		to		
Supplier	88001	to		
Purchasing Document		to		
Item		to		

Processing Options

Document Selection: 3 Document Selection per Order Item

Test Run:

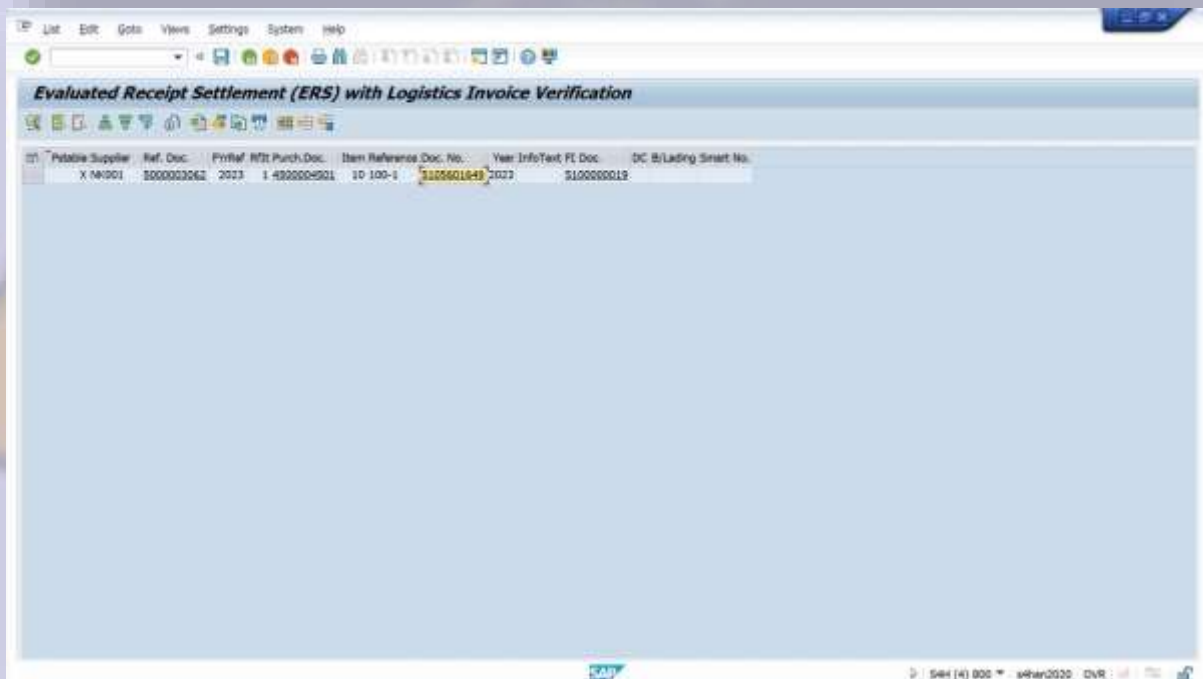
Settle Planned Delivery Costs additionally:

Display Options

Layout:

Transportation Management

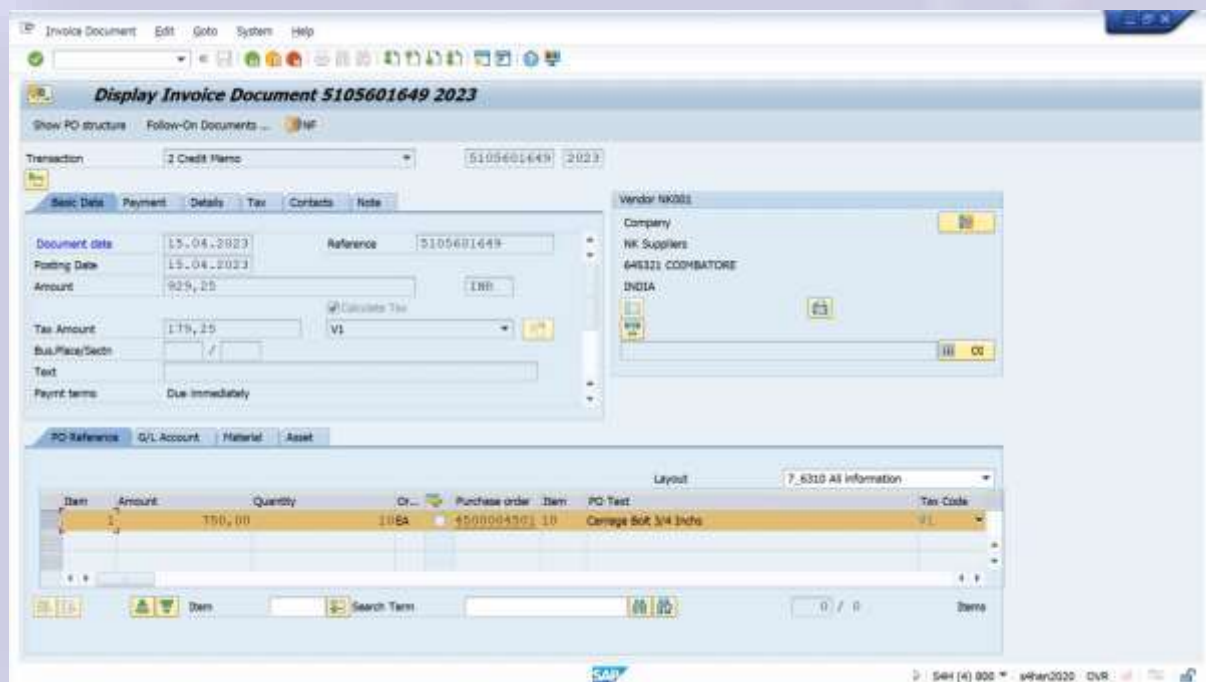
Settle Documents:



Item	Material Supplier	Ref. Doc.	Pln/Plf	RFZ	Purch.Doc.	Item Reference Doc. No.	Year	InfoText	FI Doc.	DC B/Lading Smart No.
01	X M001	S000002062	2023	1	4500004901	10 100-1	2022		S100000018	

Here, its credit memo document is generated automatically by MRRL transaction.

Credit memo Display



Credit memo document is created successfully.

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