Non-Conformance

User manual



DHYEY CONSULTING SERVICES PVT. LTD

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Introduction of Nonconformity

This Nonconformity feature helps in tracking of any task that needs improvement or has suffered. any irregularity that needs to be recorded. The tracking of these helps in avoiding them in the future.

The non-conformity in D365 Business Central can be used in all the business processes such as sales, purchases, receiving, production etc. This can also be used to address the internal concerns along with the external complains. The external complains include vendor related. issues. Internal complains may be issues caused by the employees.

> Effects of the NC

Once a nonconformity is created in D365 Business Central, the second step is to apply corrective. and preventive actions. The system asks for the reasons for the issue to identify the root cause of the issue raised. It provides temporary and permanent solution for the problem to prevent it from reoccurring.

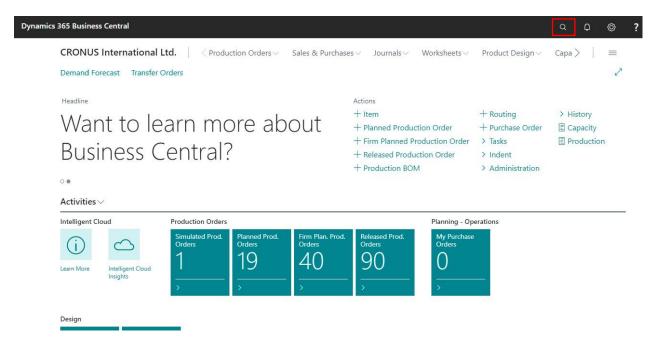
Costing Impact and Resolution of NC

The cost to resolve the non-confirmatory is also added to the NC. This helps in costing and analysing the costs incurred because of the issue created.

The resolution of the NC can be reviewed by the company's audit team to ensure that the issue. has been resolved. The report can also be used by the higher management to analyse the number. of issues raised during the time.

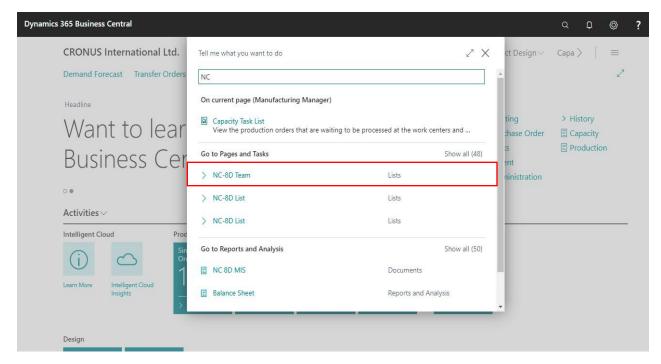
Masters: -

Click on "search".

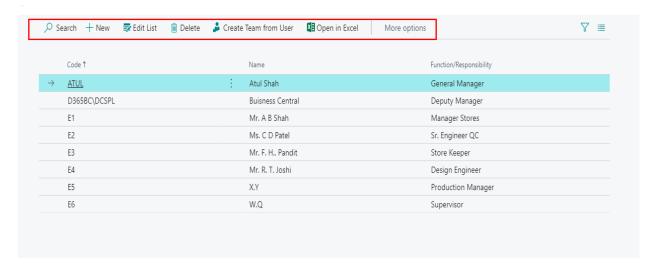


Search Nc & click "NC-8D team."

This master is mainly used for defining the team who are involved in Nonconformity. The team include auditor, auditee & endorser.

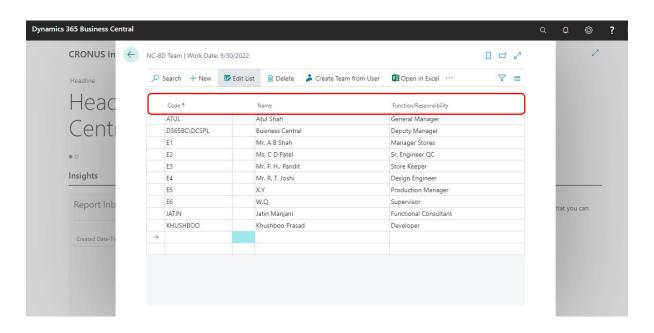


Now, click new to "Create team or Edit list" & fill necessary details (this people are those which are mainly involve in NC)



Actions

Search	This used for searching of team Member which is already added in team of NC
New	This is used to create new member in team
Edit List	This is used to edit or rename the current the team.
Delete	This is used for deleting the member from team.
Create Team from User	This action help to create member from users
Open in Excel	This action helps to export whole list to excel.

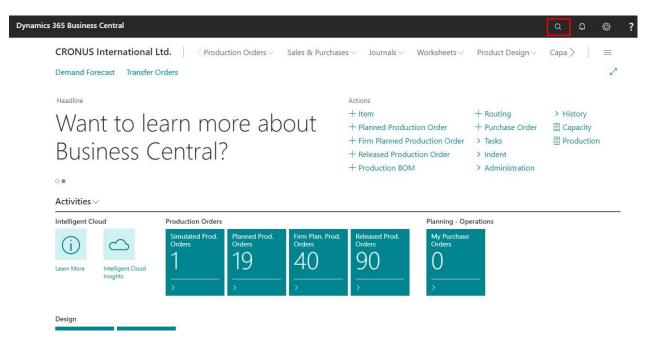


Actions

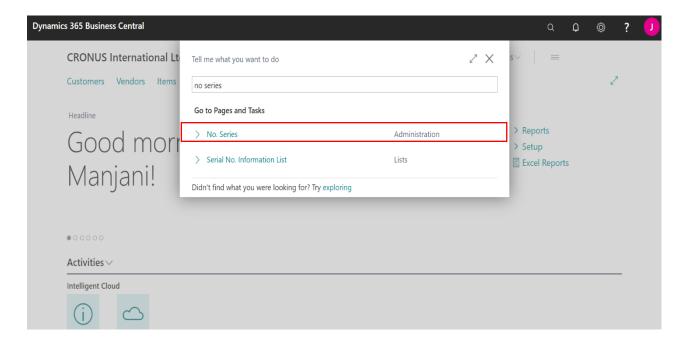
Code	Specifies the code of NC Team member.
Name	Specifies the name of NC Team name.
Function/Responsibility	Specifies the function of NC Team member.

To create a new number series

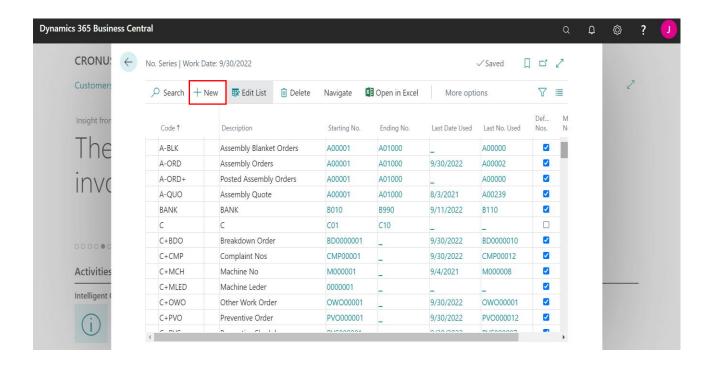
Click on "search".



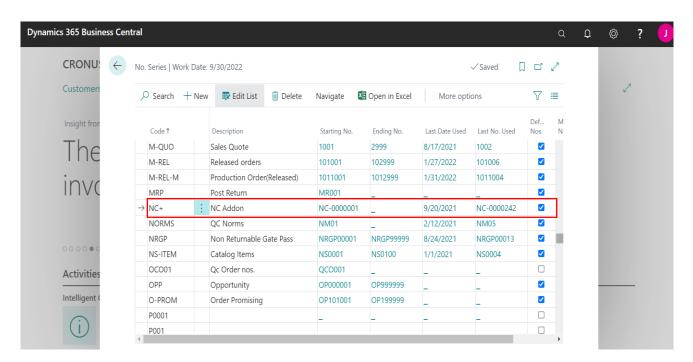
Enter "No. Series", and then choose the related link.



Choose the "New" action.

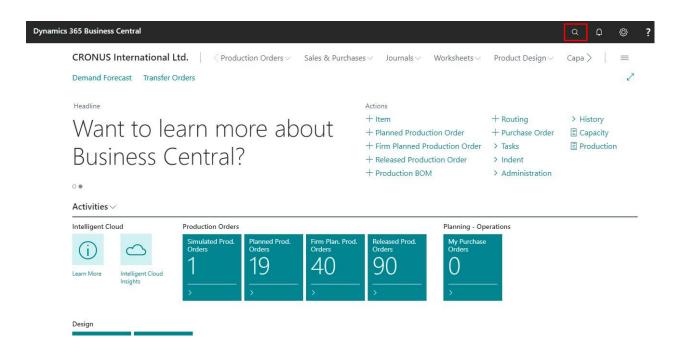


On the new line, fill in the fields as necessary.

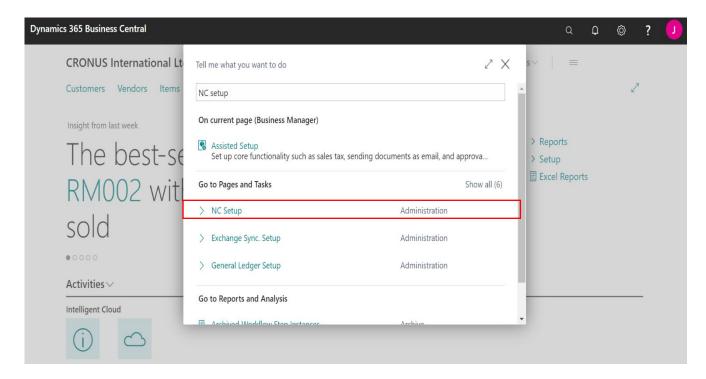


To set up where a number series is used

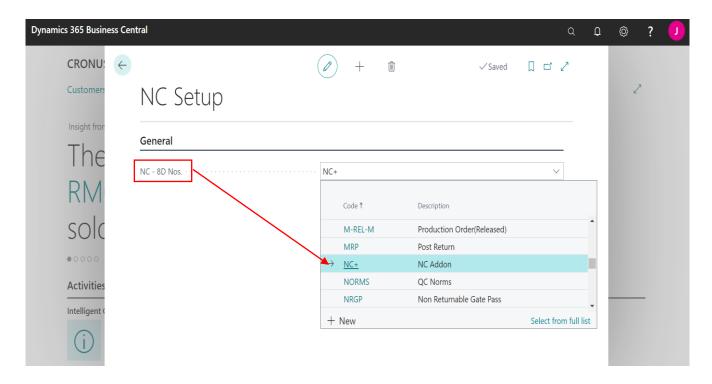
Click on "search".



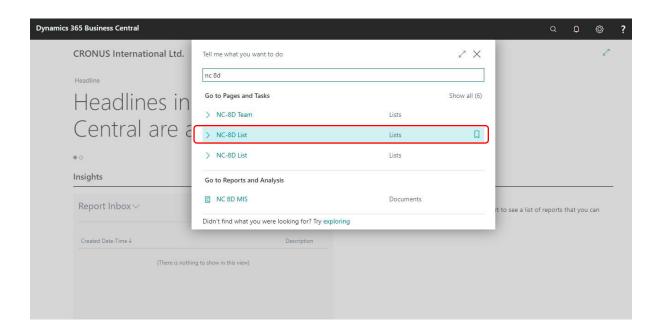
Enter "NC Setup", and then choose the related link.



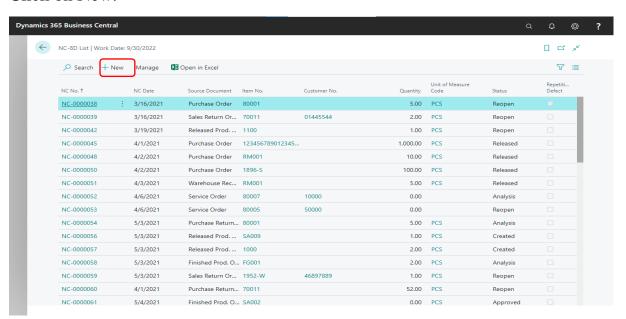
Link the number series with "NC-8D Nos."



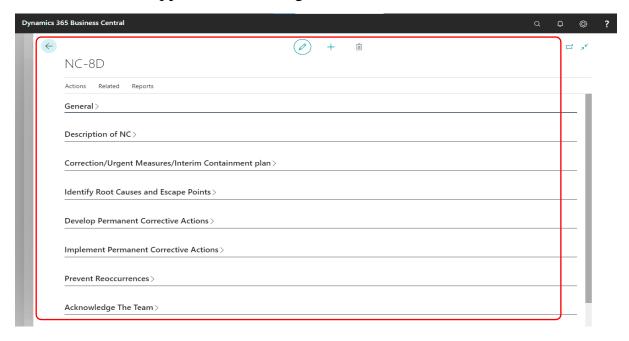
Process: -



Click on New.



This window will appear after clicking new action.



General Tab

The general tab of Nc requires general details for Nc like document type, status, quantity, vendor No., customer no. etc.

Field of General Tab

NC No.	Specifies the number of the involved entry or record, according to the specified number series.
NC Date	Specifies the date when the Non-Conformance was created.
Source No.	Specifies the number of the source document that the entry originates from.
Source Document	Specifies the source document of the Non-Conformance.
Location Code	Specifies the Location of the Non-Conformance.
Customer No.	Specifies the customer by whom Non-Conformance is observed/reported.
Vendor No.	Specifies the vendor for whom Non-Conformance is generated/reported.
Item No.	Specifies the Item number for which Non-Conformance is generated.
Quantity	Specifies the quantity of Source Document.
Affected Quantity	Specifies the affected quantity of Non-Conformance.
Unit of Measure Code	Specifies how each unit of the item is measured, such as in pieces or hours. By default, the value in the Base Unit of Measure field on the item is inserted.
Observation Date	Specifies the date on which Non-Conformance was generated.
Report Area	Specifies the Report Area where problem/Non-Conformance generated.
Root Cause Area	Specifies the Area where problem/Non-Conformance occurred.
No of Versions	Specifies the count of Archived Non-Conformance.
Status	Specifies the status of Non-Conformance.
Closed	
Ref. No. (Procedure/WI/Drawing/Standard)	Specifies the Procedure/Drawing/Standard.
Audit Subject	Specifies the subject of Audit in Non-Conformance.
Customer Name	Specifies the name of customer by whom Non-Conformance is observed/reported.
Vendor Name	Specifies the name of vendor for whom Non-Conformance is generated/reported.
Item Name	Specifies the name of item for which Non-Conformance is generated.
No. of Auditees	Specifies the count of Auditees involved in Non-Conformance.
No. of Auditors	Specifies the count of Auditors involved in Non-Conformance.
No. of Endorsed by	Specifies the count of Endorsers involved in Non-Conformance.
Last modified by	Specifies the user who last updated the Non-Conformance.
Closed By	
Closed Date	

Description of NC.

Approval Status

Non-conformance is a sign that something went wrong in a service, process, product or in the system itself by not meeting a certain set of specifications.

So, in description of Nc describe problem in service, product, or process.

Description	Specifies the description of Non-Conformance
Assigned To	Specifies to whom the Non-Conformance is assigned

Implementation Date	Specifies the implementation date of Non-Conformance
Actual Completion Date	Specifies the actual completion date of Non-Conformance

Correction/Urgent Measures/Interim Containment plan.

The correction/urgent measures defines that what should the corrective action or urgent measure should be provided to provide same status quo as it has been earlier or expected.

Description	Specifies the description of Correction/Urgent Measures/Interim Containment of Non-Conformance.
Disposition	Specifies the disposition of Non-Conformance.
Assigned To	Specifies to whom Non-Conformance is assigned.
Implementation Date	Specifies the Implementation Date for Non-Conformance.
Actual Completion Date	Specifies the Actual Completion Date for Non-Conformance.

Identify Root Causes and Escape Points.

A root cause is defined as a factor that caused a nonconformance and should be permanently eliminated through process improvement.

Description	Specifies the description of Identify Root Causes.
Assigned To	Specifies to whom Non-Conformance is assigned.
Implementation Date	Specifies the Implementation Date for Non-Conformance.
Actual Completion Date	Specifies the Actual Completion Date for Non-Conformance.
Repetitive	Specifies the problem is repetitive

Develop Permanent Corrective Actions.

A corrective action is realizing and defining a problem, containing the problem, determining its cause, and taking appropriate action

Description	Specifies the description of develop permanent corrective actions.
Assigned To	Specifies to whom Non-Conformance is assigned.

Implementation Date	Specifies the Implementation Date for Non-Conformance.
Actual Completion	Specifies the Actual Completion Date for Non-Conformance.
Date	

Implement Permanent Corrective Actions.

Implement the developed permanent corrective action at necessary departments of organisation.

Description	Specifies the description of Implement Permanent Corrective Actions
Assigned To	Specifies to whom Non-Conformance is assigned.
Implementation Date	Specifies the Implementation Date for Non-Conformance.
Actual Completion Date	Specifies the Actual Completion Date for Non-Conformance.

Prevent Reoccurrences.

A corrective action is realizing and defining a problem, containing the problem, determining its cause, and taking appropriate action to prevent it happening again.

Description	Specifies the description of Implement Permanent Corrective Actions
Assigned To	Specifies to whom Non-Conformance is assigned.
Implementation Date	Specifies the Implementation Date for Non-Conformance.
Actual Completion Date	Specifies the Actual Completion Date for Non-Conformance.

Acknowledge The Team.

At last, Acknowledge the Team for time & efforts they have put for Nc.

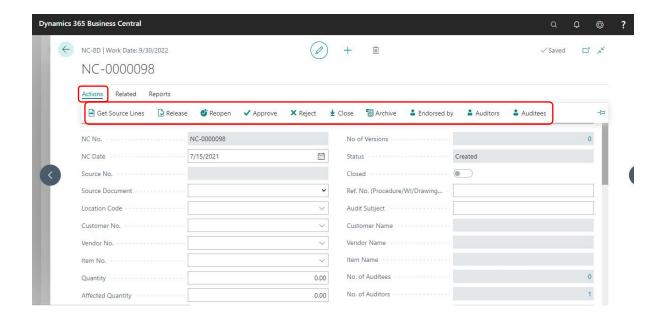
Description	Specifies the description of Implement Permanent Corrective Actions
Assigned To	Specifies to whom Non-Conformance is assigned.
Implementation Date	Specifies the Implementation Date for Non-Conformance.

Actual Completion	Specifies the Actual Completion Date for Non-Conformance.
Date	

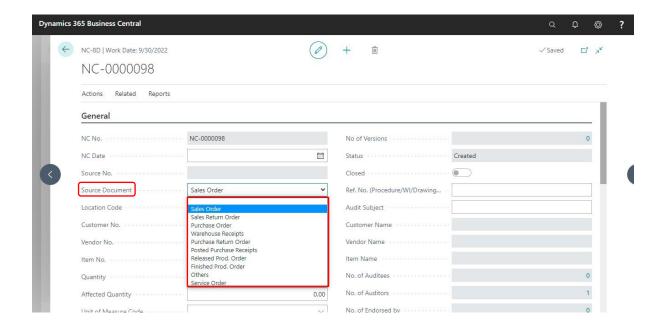
Charges

The charges tab is used to write how may man hours are consumed for this Nc. & what & how much charges are incurred for this Nc.

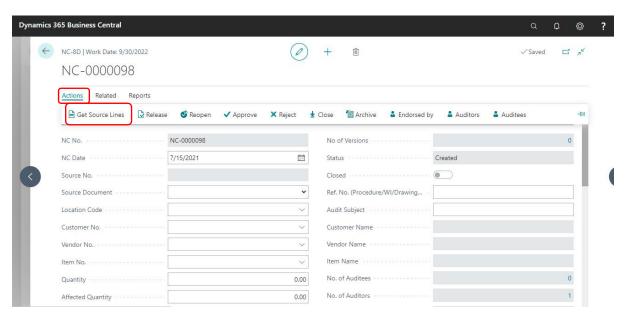
Man, Hour Consumed	Specifies the unit of Man Hours consumed for Non-Conformance.
Man, Hour UOM	Specifies the Unit of Measure of Man Hours consumed for Non-
	Conformance
Vendor Charges	Specifies the Vendor charges applied for Non-Conformance.
Logistic Charges	Specifies the Logistic charges applied for Non-Conformance.
Total NC Cost	Specifies the total cost for Non-Conformance.



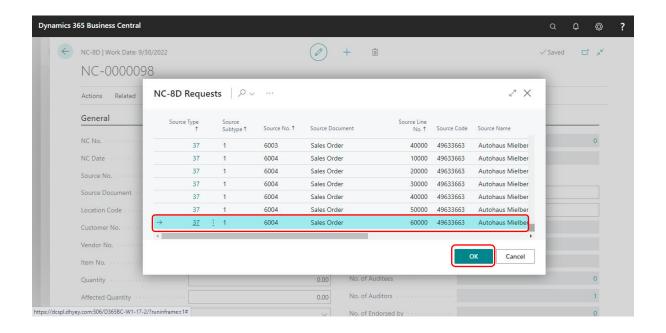
Get source Lines: - Get source document for item for which non-conformance is to be generated. For this we have select the source document which is available in general tab.



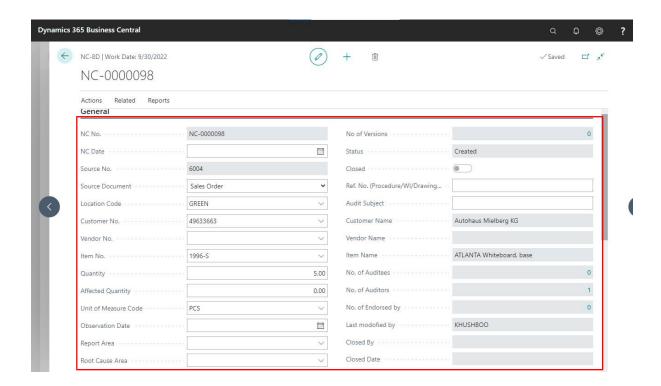
After selecting the source document select action & then click on get source lines



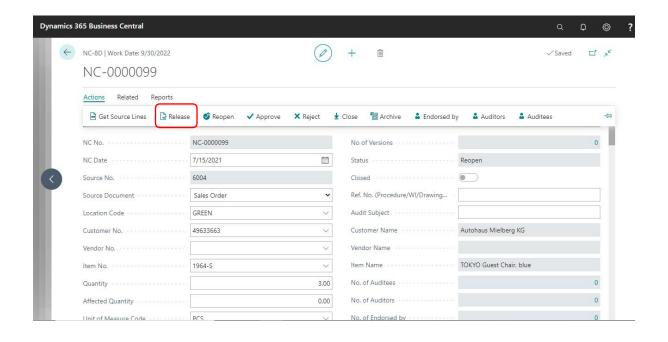
The new window will appear. Now, select the document & data will be fetched to general tab.



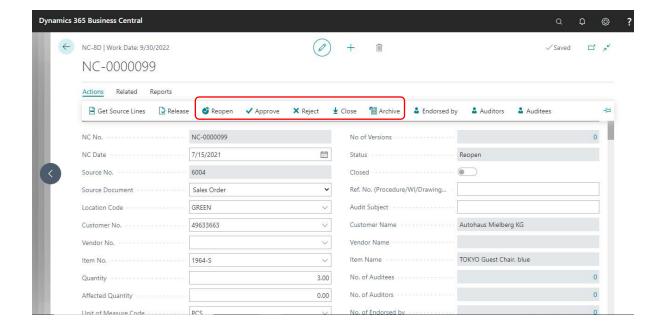
In this way the general details will be filled automatically whichever data is available in document.



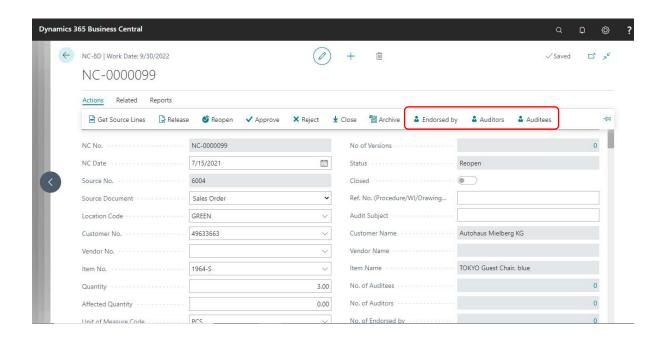
Release: - Release the document for next level processing of non-conformance. (It will be released only when Nc has description).



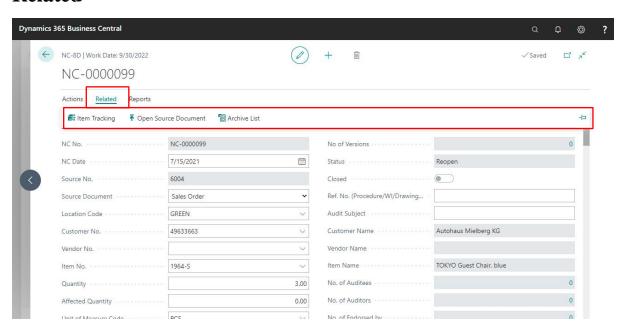
Reopen	Reopen the non-conformance for change after it is approved.
Approve	Approve the non-conformance.
Reject	Reject the non-conformance.
Close	close the non-conformance.
Archive	Archive non-conformance.



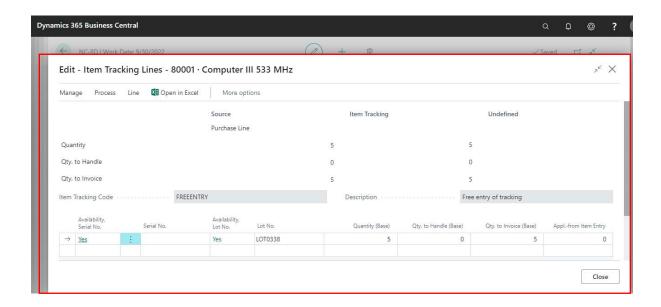
Auditor	is person who monitor the quality of a company's products or services.
Auditee	is person WHO is audited.
Endorser	is person who is authorized to sign & approve the non-confirmatory.



Related

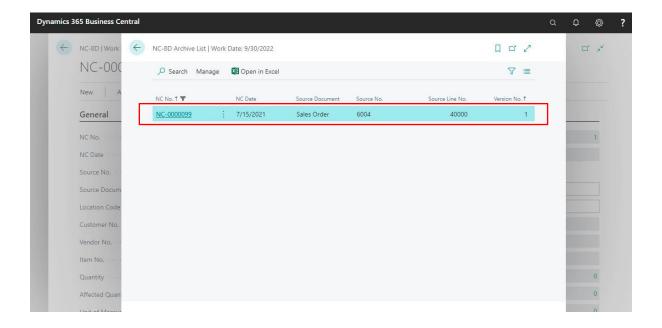


Item tracking: - view or edit serial no. or lot no. for selected item.

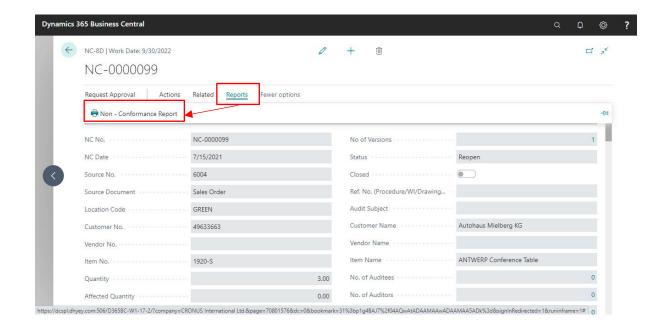


Open-source document: - this function help to open or show that document for which non-conformance is made.

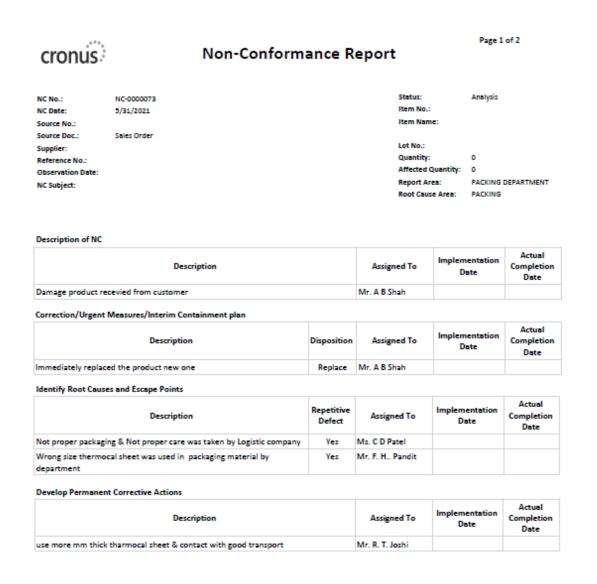
Archive list: - this function help to show list of archive document.



Reports



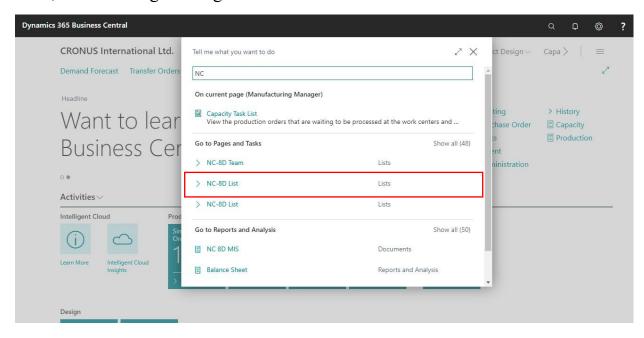
Preview of non-conformance report.



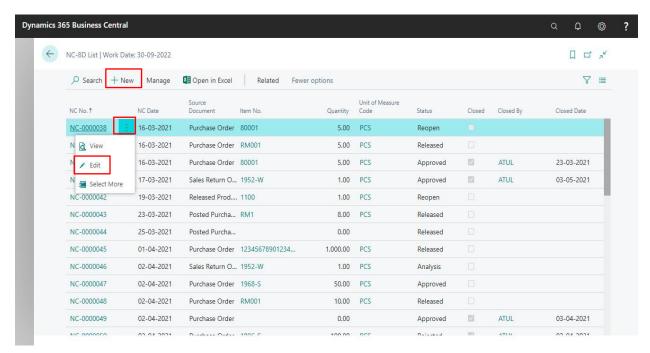
Examples of Non-Conformance

NC For Purchase Return

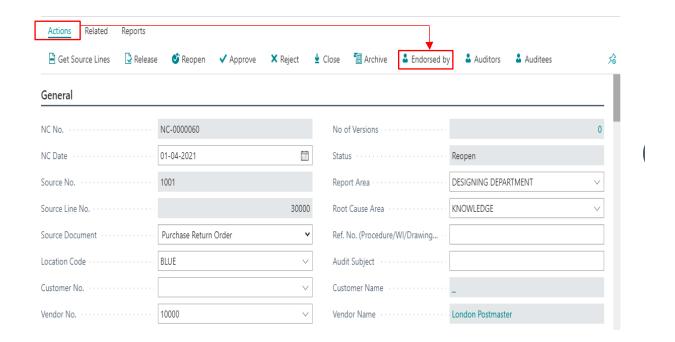
Now, after creating team again click on search & search "NC 8D list."



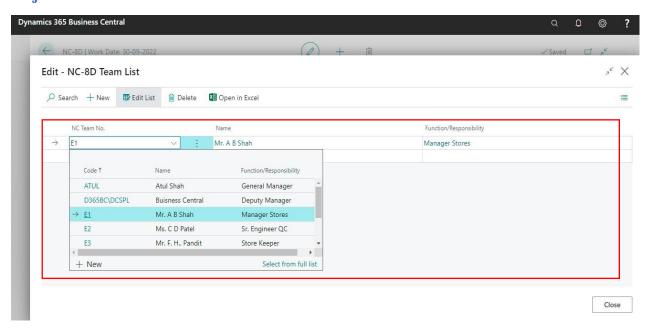
Click on "New" or "Edit" to create NC or Edit Nc.



Click on action then "Endorsed by".



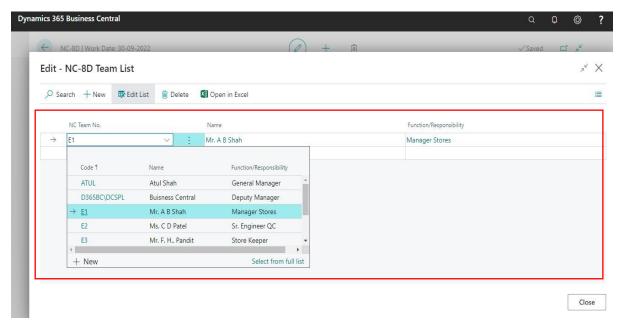
Select the person who is generally in charge or having authority to "Accept or Reject" Nc.



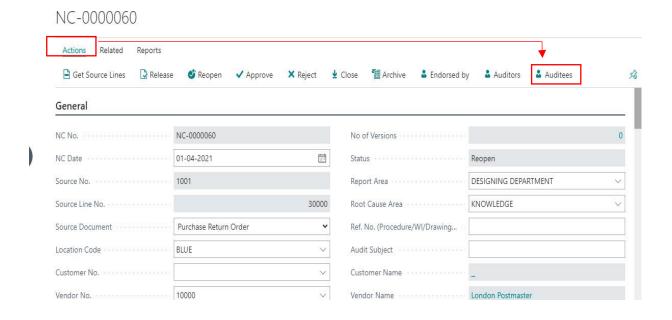
Click on Action Tab > then "Auditor".

NC-0000060 Ø Reopen ✓ Approve X Reject 👱 Close 🖫 Archive Auditors Auditees 50 Get Source Lines Release Endorsed by General NC-0000060 NC No. No of Versions 01-04-2021 DESIGNING DEPARTMENT 30000 KNOWLEDGE Source Line No. Root Cause Area Source Document Purchase Return Order Ref. No. (Procedure/WI/Drawing... BLUE Location Code V Audit Subject Customer No. 10000 Vendor No. London Postmaster

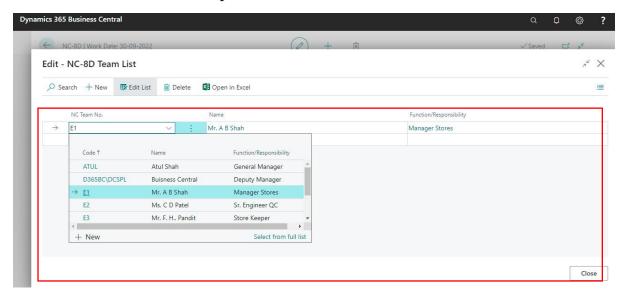
Here 8 D team list will be opened to select "Auditor" from list for NC.



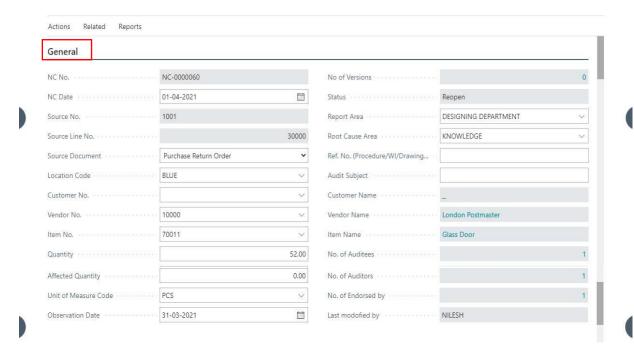
Click on Action Tab > then "Auditees" (Here auditees can be more than one person)



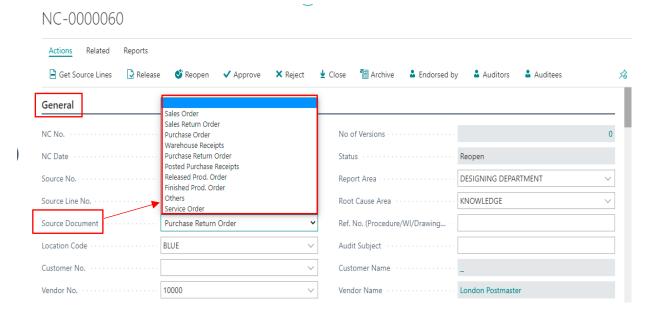
Here 8 D team list will be open to select "Auditees" from list for NC 8D team.



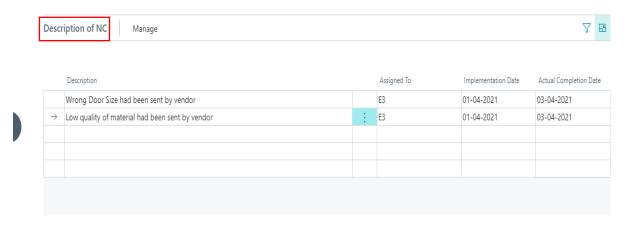
This is "General" tab which include all necessary details to be filled by user which are used for creating NC.



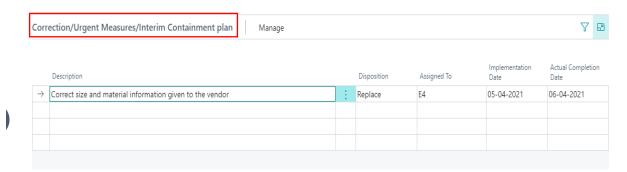
In source document field, select "Document" for which NC is to be prepared.



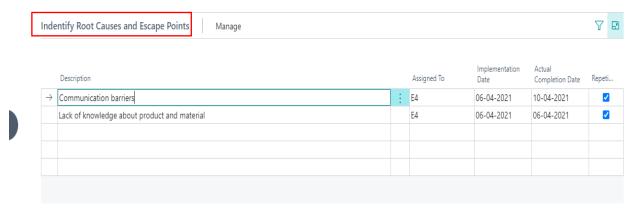
Here user must write the "Description" of problem.



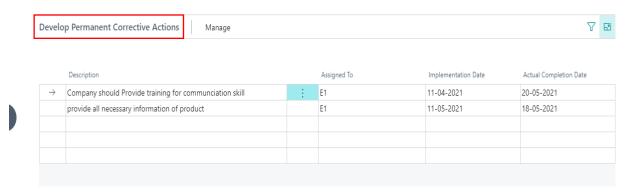
Here user can write what can be "Urgent Corrective Measures" can be taken.



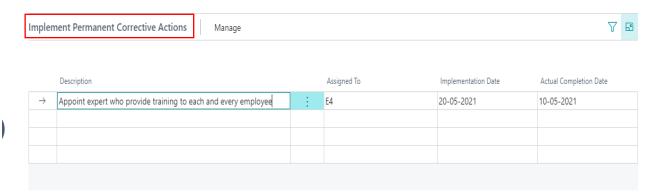
Identify the "Root cause problem" for which NC is being prepared.



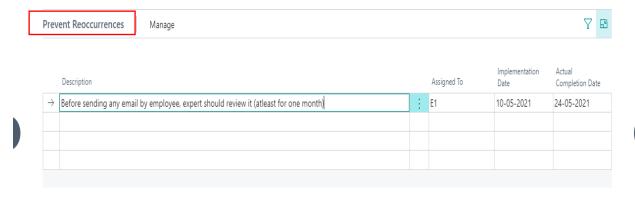
Find out "Corrective Action" which can be permanent in nature.



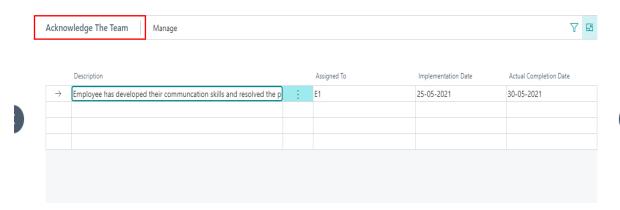
"Implement the corrective action" which can be permanent in nature.



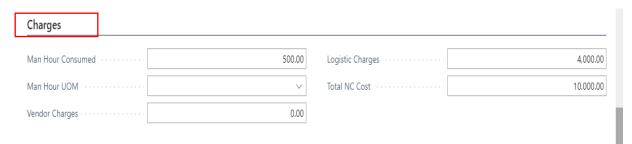
Here user should write how this can be prevented in future or what measures are taken to "prevent Reoccurrences".



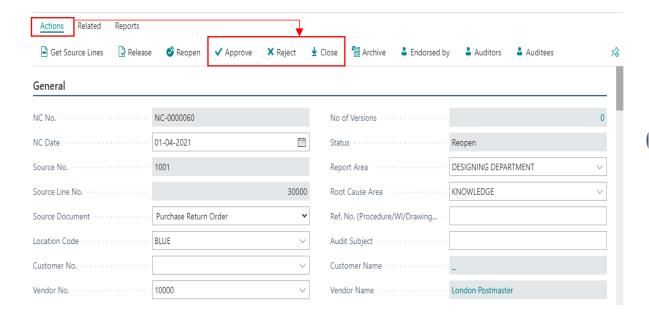
At last, "Acknowledge the team" for time & efforts.

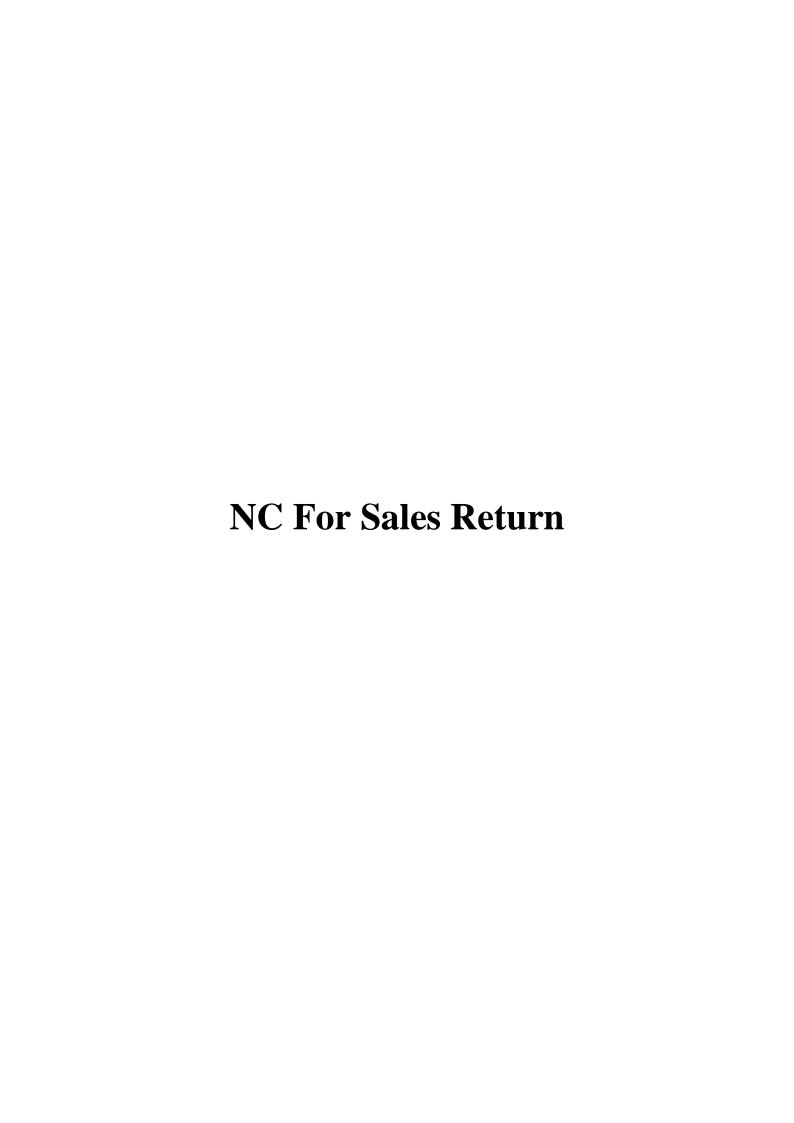


Here, if user want, they can write man **hour consumed & total charges** occurred for this activity.

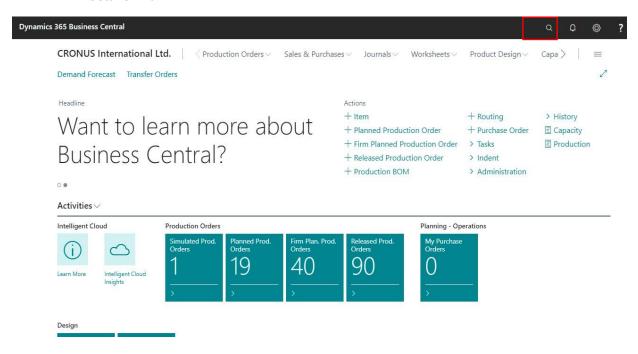


At last users can "Accept, Reject, or Close" this Nc (this is done mainly by senior manager which was selected in endorsed by.)

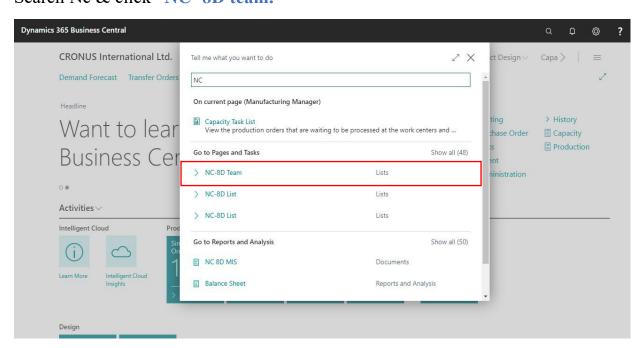




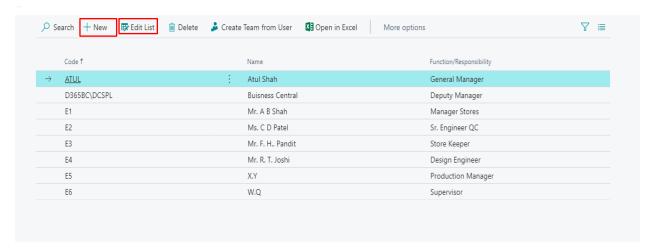
Click on "search".



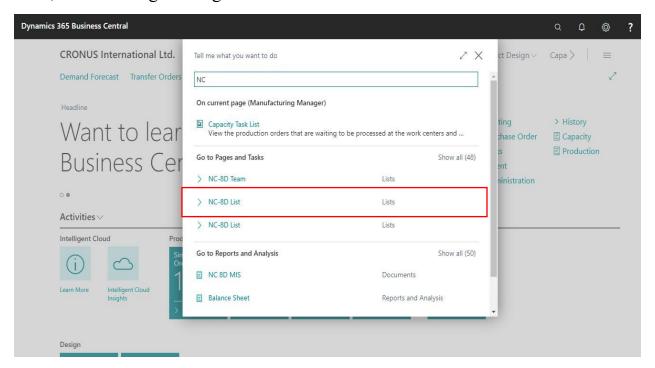
Search Nc & click "NC-8D team."



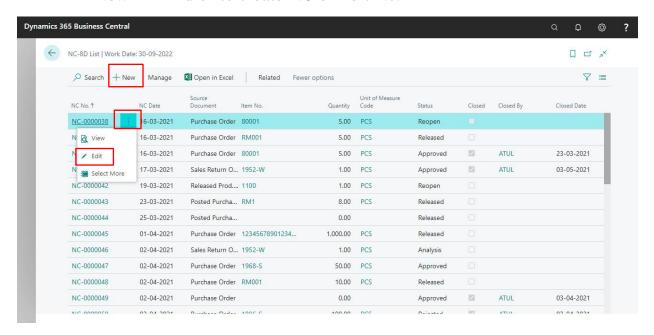
Now, click new to "Create team or Edit list" & fill necessary details (this people are those which are mainly involve in NC)



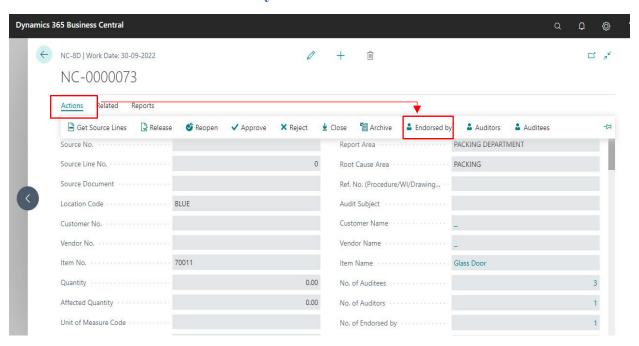
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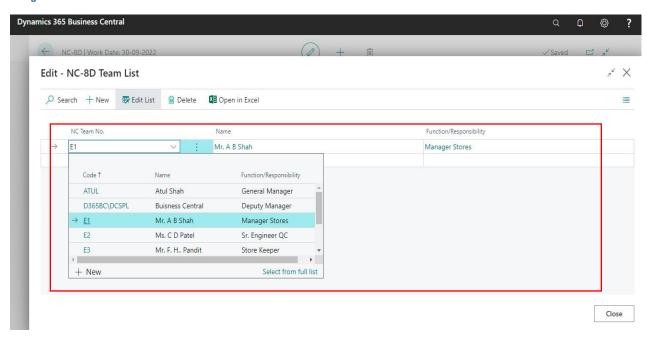
Click on "New" or "Edit" to create NC or Edit Nc.



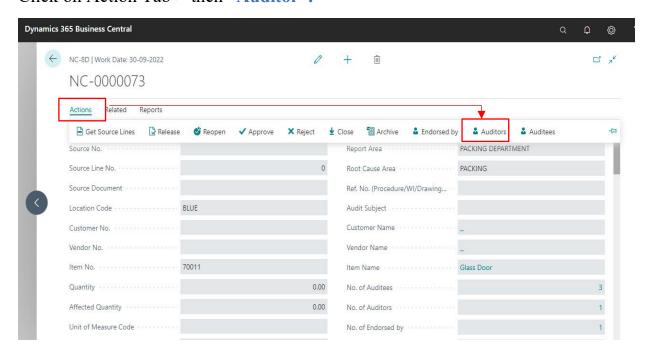
Click on action then "Endorsed by".



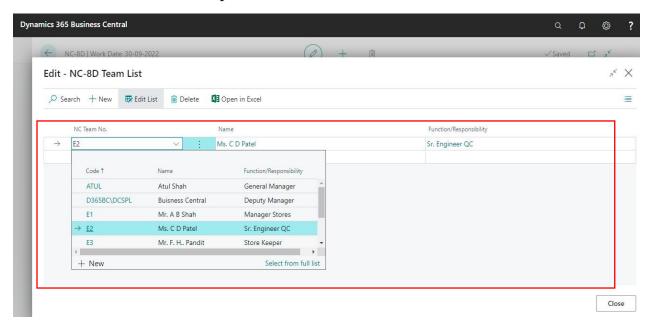
Select the person who is generally in charge or having authority to "Accept or Reject" Nc.



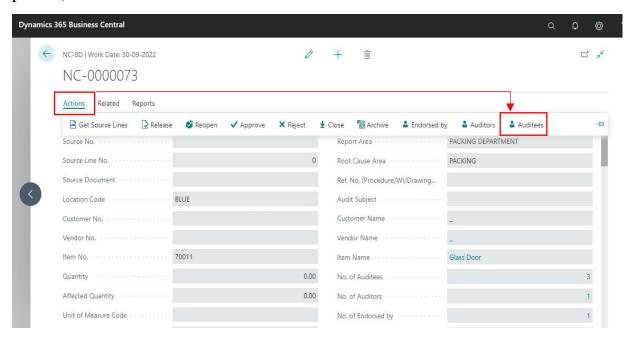
Click on Action Tab > then "Auditor".



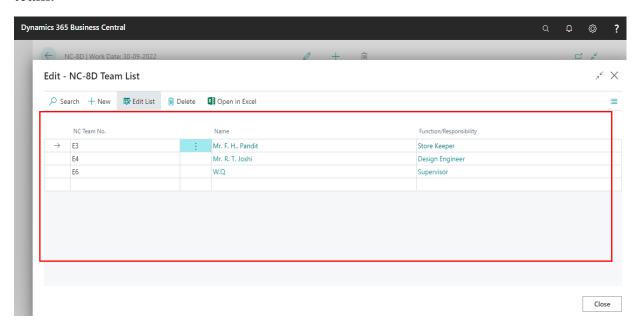
Here 8 D team list will be opened to select "Auditor" from list for NC.



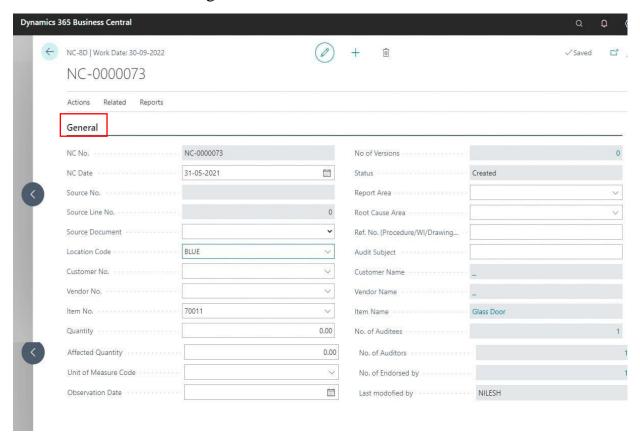
Click on Action Tab > then "Auditees" (Here auditees can be more than one person)



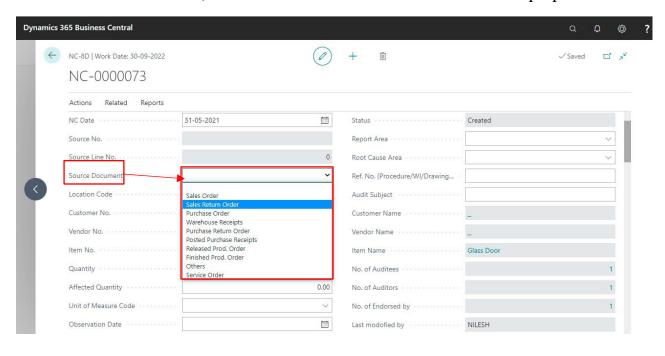
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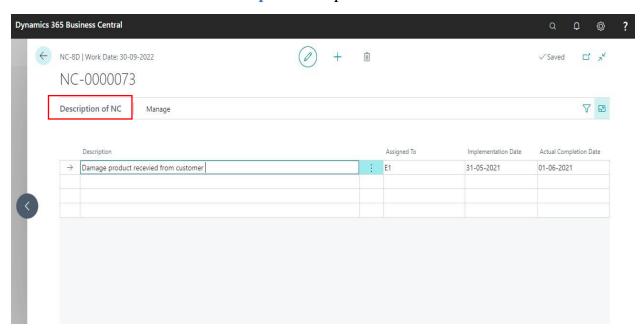
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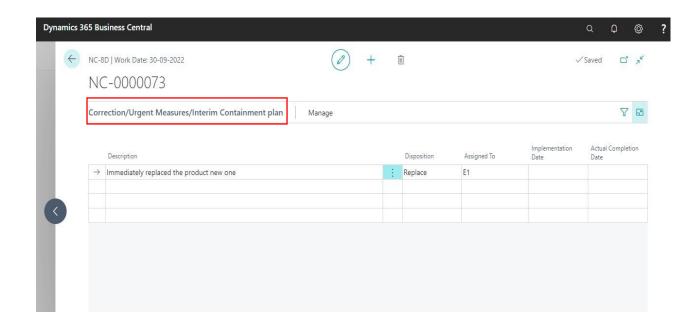
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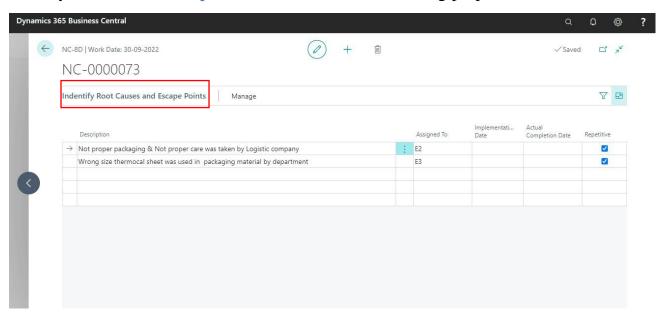
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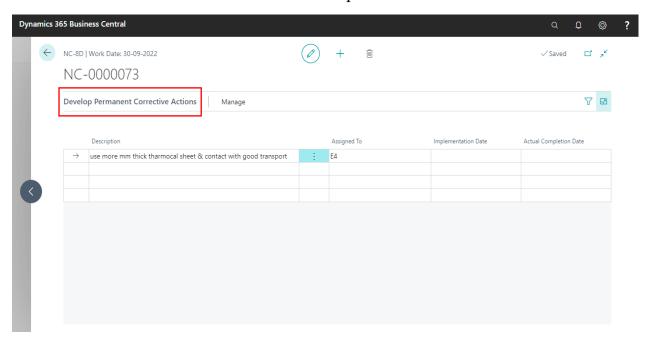
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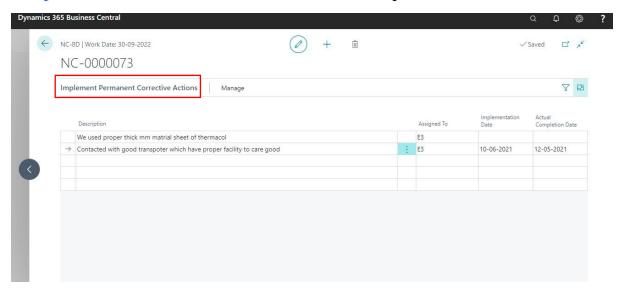
Identify the "Root cause problem" for which NC is being prepared.



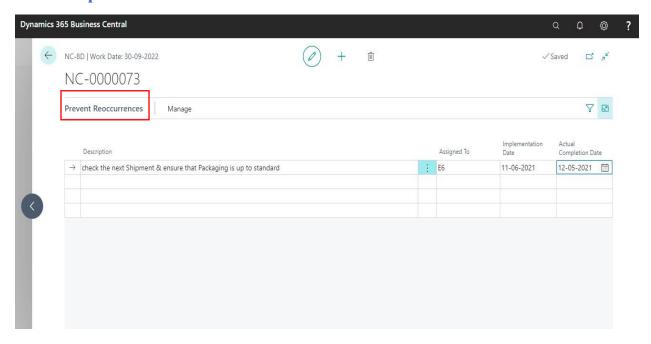
Find out "Corrective Action" which can be permanent in nature.



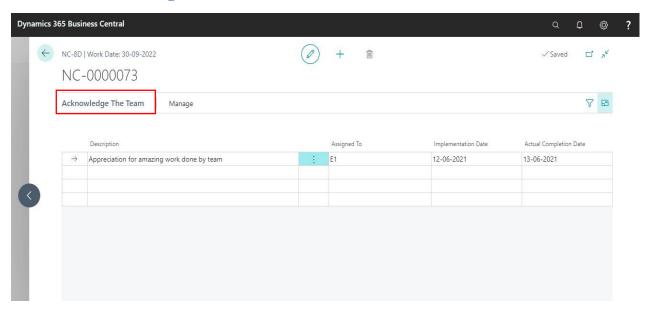
"Implement the corrective action" which can be permanent in nature.



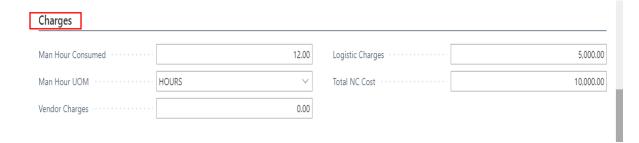
Here user should write how this can be prevented in future or what measures are taken to "prevent Reoccurrences".



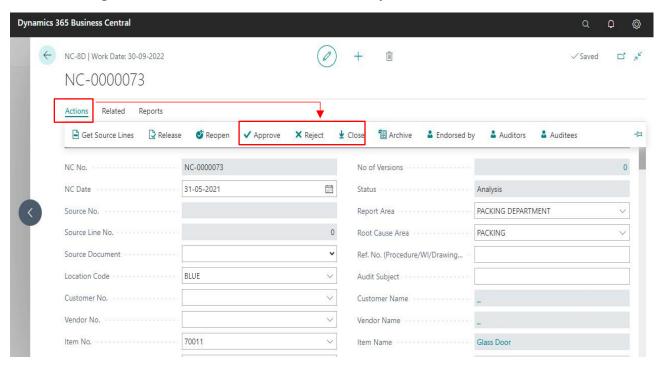
At last, "Acknowledge the team" for time & efforts.



Here, if user want, they can write man "hour consumed & total charges" occurred for this activity.



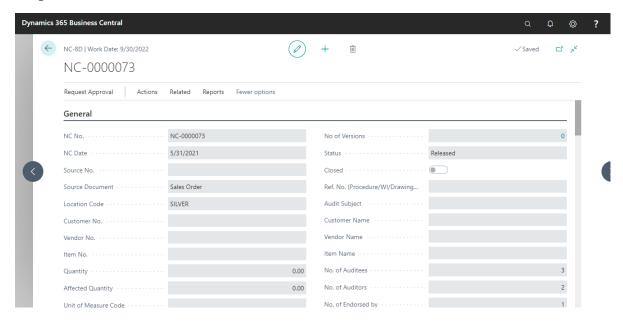
At last users can "Accept, Reject, or Close" this Nc (this is done mainly by senior manager which was selected in endorsed by.)



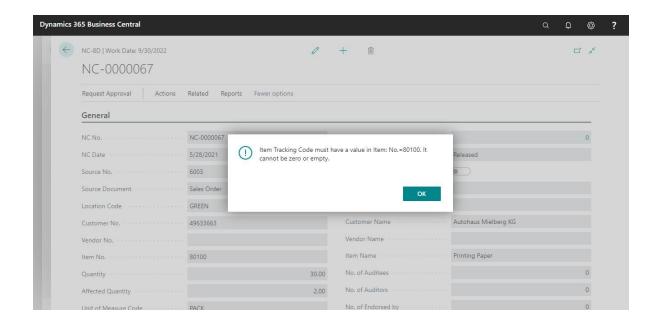
Different scenario of Error's.

1) When the status is Released

Then in document nothing can be change unless until we change status to reopen.



2) For **item tracking** there must me value in item tracking code in item card of item.



3) For closing of NC document, status of Nc must be approved or rejected.

