

# Production Log Book

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# Introduction

# Introduction

A manufacturing production log, is **an excellent way of recording the 'stage by stage process of manufacturing a product'**. In its simplest form, it is a series of photographs accompanied by notes. A complex form, will be several sheets of photographs, with detailed notes.

Tab

# Production Log Book

Home (86) Production Log Book: 1000017 ✕

Production Log Book 1/6

Data requested

|                                 |                       |                            |                        |
|---------------------------------|-----------------------|----------------------------|------------------------|
| <u>Client</u>                   | Sandbox               | <u>Organization</u>        | Manufacturing Discrete |
| Document No                     | 1000017               | Transaction Date           | 15/11/2023             |
| <u>Document Type</u>            | Konnect Manufacturing | Account Date               | 15/11/2023             |
| <u>Supervisor</u>               | Discrete User         |                            |                        |
| Comments                        |                       |                            |                        |
| <u>Production Configuration</u> | 15.11.2023_1000002    |                            |                        |
| Start Time                      | 9.30                  | End Time                   | 10.30                  |
| Start Period                    | AM                    | End Period                 | AM                     |
| Unit                            | Hours                 | Shift                      |                        |
| Lunch Hour                      | 0.00                  | Break Hour                 | 0.15                   |
| Idle Time                       | 0.00                  | Total Time                 | 0.15                   |
| <u>Resource Group</u>           |                       | <u>Resource</u>            |                        |
| <u>Production Line</u>          |                       | <u>Production Schedule</u> |                        |
| <u>Currency</u>                 | INR                   |                            |                        |
| Document Status                 | Completed             | Document Action            |                        |

## Critical Fields :

1. Supervisor : Used to mention the supervisor name from the employee master

## Critical & onetime setup fields :

1. Organization : Used to select the Organization name in the record
2. Transaction Date : Used to mention the transaction date
3. Document Type : Used to mention the document type name
4. Production Configuration : Field is used to select the production configuration from the master document
5. Shift : Used to mention the shift for this log book
6. Idle Time : Used to give the idle time

7. Production Schedule : Used to select the schedule from the shop floor schedule master
8. Currency : Used to mention the currency from the master

## **Non-Critical Fields :**

1. Description : Used to mention the extra data about the document

# Production Log Book Line

Home (86) Production Log Book: 1000018 x

Production Log Book > Production Log Book Line

Data requested

|                                   |  |                                |                        |
|-----------------------------------|--|--------------------------------|------------------------|
| Client                            | Sandbox                                    | Organization                   | Manufacturing Discrete |
| Production Log Book Header        | 15/11/2023                                 | Line                           | 10                     |
| Manufacturing Order               | 50198-10_Discrete - Plant                  | Operator                       | Discrete User          |
| Product                           | Adapter_Adapter                            | Resource                       | Assembly               |
| Manufacturing Order Activity      | Assembly                                   | Required Qty                   | 2                      |
| Operation Quantity                | 0  | Open Quantity                  | 2                      |
| Reason                            |  | Duration                       | 1.0                    |
| Remarks                           |  |                                |                        |
| <input type="checkbox"/> Overtime | <input type="checkbox"/> Is Subcontracting | <input type="checkbox"/> is QC |                        |
| Setup Time Real(Minutes)          | 0  | Moving Time Real(Minutes)      | 0                      |
| Idle Time Real(Minutes)           | 0  | Qty Reject                     | 0                      |
| Manufacturing Cost Collector      |  |                                |                        |

## Critical Fields :

1. Operator : Used to select the operator name from the employee master
2. Line : Used to mention the line number
3. Operation Quantity : Used to mention the Quantity from the Order
4. Duration : Used to mention the Duration
5. Over Time : Used to maintain the over time
6. Setup Time Real : Used to maintain the setup time
7. Moving Time Real : Used to maintain the moving time
8. Idle Time Real : Used to maintain the Idle time

## Critical & onetime setup fields :

1. Manufacturing Order : Used to select the order from the manufacturing order

2. Manufacturing Order Activity : Used to select the activity from the order
3. Resource : Used to select the Resource from the master
4. Reason : Used to select the reason.

## **Non-Critical Field :**

1. Remarks : Used to mention the remarks details in the document.



Tab

# Break

Home (36) Production Log Book: 1000018 x

Production Log Book > Break

Record saved

Client: Sandbox

Resource: Assembly

Lunch Time: 0.00

Idle Time: 0.00

Break-Down

Organization: Manufacturing Discrete

Operator: Discrete User

Break Time: 0.00

Production Stoppage

Break Down Time: 0.0

## Critical Fields :

1. Operator : Used to select the operator name
2. Lunch Time : Used to give the lunch time
3. Break Time : Used to give the break time
4. Idle Time : Used to mention the Idle time
5. Operator : Used to select the Operator Name from the Employee Master

## Critical & onetime setup fields :

1. Resource : Used to select the resource from the master

## Non-Critical Field :

- 1.

# Document Actions

# Validations

## **Save :**

1.System will check the all mandatory fields

## **Delete :**

1.System will delete the Document and its history details

## **Document action prepare :**

1.System will check the period details and master data's checking

## **Document action complete :**

1.Once document action is complete ,all fields are update in read only

## **Document action void/reverse correct actual :**

1.Void- system will reverse all the transaction data's and change the document status to Void

## **Document action close :**

1.system will check whether all the activity for the document is completed and change the Document status to close.

# Videos