

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 x

Production Log Book 16

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

Tab

Production Log Book Line

Home (36) 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 | Organization | Manufacturing Discrete |
| Resource | Assembly | Operator | Discrete User |
| Lunch Time | 0.00 | Break Time | 0.00 |
| Idle Time | 0.00 | Production Stoppage | |
| Break-Down | | 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